



UNEP(OCA)/MED WG.69/1 2 June 1993

Original: ENGLISH

MEDITERRANEAN ACTION PLAN

- Consultation Meeting on the Greek participation in the MED POL programme
- Athens, 31 May 1993

REPORT OF THE CONSULTATION MEETING ON THE GREEK PARTICIPATION IN THE MED POL PROGRAMME

UNEP Athens, 1993

- 1. The first Agreement relative to the implementation of the Greek national monitoring programme was signed in 1988. The Agreement included monitoring of sources and of coastal areas in six zones, namely, Saronikos Gulf (GR1), Patraikos Gulf (GR2), Thermaikos Gulf (GR3), Gulf of Kavala (GR4), Gulf of Strymonas (GR5) and Crete (GR6). While monitoring was also carried out in the Aegean and Ionian seas, these areas were not included in the Agreement.
- 2. The programme included the participation of 20 Laboratories or Institutes, Saronikos Gulf being the responsibility of the National Centre for Marine Research, the Research Centre "Demokritos" and the University of Athens, Patraikos Gulf the responsibility of the University of Patras while Thermaikos, Kavala and Strymonas Gulfs the responsibility of the University of Thessaloniki and Crete is the responsibility of the local University and of the Institute of Marine Biology.
- 3. Throughout the years, submission of monitoring data to the MED Unit by Greece has not been constant. Recently, a number of individual reports from participating laboratories have been received but much information was missing which made it impossible for the data to be entered into the MEDU data base. Also, many new scientists have joined the MED POL programme many of whom not being aware of structure and organization of the MED POL programme and its on-going activities. It was therefore decided to invite the Greek scientists for a consultation meeting on the Greek participation in the MED POL programme.
- 4. Invitations were sent out to all the co-ordinators of the groups responsible for the monitoring of the various areas informing them that the meeting was open to all interested members of their group. A total of 15 scientists including the National Co-ordinator for the MED POL, Ms A. Mourmouris, attended the meeting. A list of all participants including MEDU staff appears as Annex I.
- 5. The meeting took place on 31 May 1993 at the Offices of the Co-ordinating Unit of the Mediterranean Action Plan, Vassileos Konstantinou 48, Athens. It was opened by Professor S. Busuttil who welcomed the participants and expressed the hope that the Greek participation in the MED POL programme would be intensified. Mr. L. Jeftić made a general presentation of the Mediterranean Action Plan and the MED POL programme and then acted as moderator in the discussion which followed. Transparencies shown by Mr. Jeftić are attached as Annex III to this report.
- 6. The agenda of the meeting (Annex II) basically covered all relevant MED POL components. Mr. Gabrielides presented the agenda item on monitoring objectives pointing out the fact that the designing of a programme depended primarily on the specific objectives. The need of consistency in trend monitoring was also stressed. Mr. Aksel explained the work on the computerisation of the MED POL data giving emphasis on the submission of data and stressing the difficulties encountered when sufficient information is not provided. Mr. Civili gave an overview of the research and assistance components including training and fellowships. Lists of all Greek research projects and assistance given through training and fellowships are attached as Annexes IV, V and VI to this report.
- 7. Ms Mourmouris expressed satisfaction for the organization of the meeting and hoped that it could be repeated in the future. She gave a presentation of the Greek national monitoring programme explaining the rationale behind it including the difficulties faced in its implementation.
- 8. During the debate the participants expressed an interest for an in-depth discussion on a great number of subjects. As this was not possible considering the short duration of the meeting, it was decided to organise another meeting on 28-29 June 1993 at the same place which would cover more in detail (a) the redesigning of the national monitoring programme; (b) the different schemes for scientific cooperation and coordination; (c) the preparation of the consolidated national monitoring report. The meeting will be basically among Greek scientists but MEDU staff would be called in to assist when necessary. Mr. Jeftić mentioned that MEDU could cover the travel cost of one participant from each region.

ANNEX I

LIST OF PARTICIPANTS

Ms V.A. Catsıki Tel. 9829237 Department of Biological Oceanography Fax. 9833095

National Centre for Marine Research Aghios Kosmas Hellinikon

Athens 166 04 GREECE

Mr. M. Dassenakis Tel. 7284269/7284271
Department of Chemistry Fax. 7232094

Division III/Environmental and Marine Chemistry University of Athens Panepistimioupolis, Kouponia

Athens 157 01 GREECE

Mr. A. Eleftheriou Tel. 81-242022/241992
Institute of Marine Biology of Crete Fax. 81-241882

P.O. Box 2214
Heraklion 71003
Crete
GREECE

Mr. N. Friligos Tel. 9820214
Director Fax. 9833095

National Centre for Marine Research
Aghios Kosmas
Hellinikon
Athens 166 04
GREECE

Mr. A.P. Grimanis

Head, Radioanalytical Laboratory
Institute of Physical Chemistry

Tel. 6529792
Fax. 6519430

National Research Centre "Democritos" Aghia Paraskevi Athens 153 10

GREECE

UNEP(OCA)/MED WG.69/1 Annex I page 2

Mr. C.G. Helmis
Department of Applied Physics
Laboratory of Meteorology
University of Athens
33 Ippokratous Street
Athens 106 80
GREECE

Tel. 3603744/3636279 Fax. 3605080

Mr. M. Karydis
Department of Environmental Studies
University of the Aegean
17 Karadoni Street
81100 Mytilene
GREECE

Tel. 251-29187/21286 Fax. 251-23783/28162

Ms M. Kloukiniotou
Department of Chemistry
Division III/Environmental and
Marine Chemistry
University of Athens
Panepistimioupolis, Kouponia
Athens 157 01
GREECE

Tel. 7284269/7284271 Fax. 7232094

Ms A. Mourmouris
MED POL National Co-ordinator
MAP Liaison Officer
Ministry of the Environment, Physical
Planning and Public Works
Patission 147
Athens 112 51
GREECE

Tel. 8650053/8650476 Fax. 8647420

Ms A. Pavlidou
Department of Chemistry
Division III/Environmental and
Marine Chemistry
University of Athens
Panepistimioupolis, Kouponia
Athens 157 01
GREECE

Tel. 7284269/7284271 Fax. 7232094 Mr. M. Scoullos
Department of Chemistry
Division III/Environmental and
Marine Chemistry
University of Athens
Panepistimioupolis, Kouponia
Athens 157 01
GREECE

Tel. 7284274 Fax. 7232094

Mr. I.A. Stratis
Laboratory of Analytical Chemistry
Aristotelian University of Thessaloniki
54006 Thessaloniki
GREECE

Tel. 31-991482/992870 Fax. 31-200802

Mr. S. Varnavas
Department of Geology
University of Patras
26110 Patras
GREECE

Tel. 61-991972/997510 Fax. 61-991996

Mr. G. Vlachonis Institute of Marine Biology of Crete P.O. Box 2214 Heraklion 71003 Crete GREECE Tel. 81-242022 Fax. 81-241882

Mr. G.A. Zachariadis Laboratory of Analytical Chemistry Aristotelian University of Thessaloniki 54006 Thessaloniki GREECE Tel. 31-991482/992870 Fax. 31-200802

CO-ORDINATING UNIT FOR THE MEDITERRANEAN ACTION PLAN

Mr. L. Jeftić Senior Marine Scientist

Mr. L. Saliba Senior Scientist WHO/EURO Project Office UNEP(OCA)/MED WG.69/1 Annex I page 4

Mr. G.P. Gabrielides Senior Fishery Officer (Marine Pollution) FAO Project Office

Mr. F.S. Civili Marine Scientist

Mr. A. Aksel Computer Operations Officer

Mr. A. Boussoulengas UNEP Consultant

United Nations Environment Programme
Co-ordinating Unit for the Mediterranean
Action Plan
P.O. Box 18019
Vas. Konstantinou 48
GR 116 10 Athens
GREECE

Tel. 7253190/5 Fax. 7293197 Tlx. 222611 MEDU GR

ANNEX II

<u>AGENDA</u>

- 1. Opening of the meeting
- 2. Monitoring component
 - a. Objectives
 - b. Greek national programme
 - c. Data transmission and utilization
 - d. Quality assurance programme
- 3. Research component
- 4. Assistance component
 - a. Training
 - b. Fellowships
 - c. Equipment
 - d. Research

ANNEX III

OVERVIEW OF THE MEDITERRANEAN ACTION PLAN AND THE MED POL PROGRAMME

Mediterranean Coastal Cities

Population: 10,000 to 100,000 February 1993 Kilometres

UTIFE PAREZUE

LBS PROTOCOL IMPLEMENTATION SEA-BED PROTOCOL HONITORING LEGAL COMPONENT, MEDU (Athens) EMERGENCY PROTOCOL MED POL, MEDU (Athens) CO-ORDINATION OF ALL FOUR COMPONENTS BY THE CO-ORDINATING UNIT FOR MAP (MEDU), Athens CONVENTION i Protection Measures SPA PROTOCOL BARCELONA (H A P DUMPING PROTOCOL ļ RESEARCH LBS PROTOCOL OF THE STATE OF POLLUTION PLAN ASSESSMENT z ACTIO × H B D I T B R R R R R R UN AGENCIES SPA/RAC Tunis HEDITERRAHEAN TRUST FUND INSTITUTIONAL ARRANGEMENTS, HEDU (Athens) PRIORITY ACTIONS PROGRAMME (Split) CO-ORDINATING UNIT FOR HAP ROCC Halta INTEGRATED PLANNING BUREAU PAP/RAC Split (8.Antipolis) BLUE PLAN CONTRACTING FARTIES BP/EAC S.Antipolis UNEP OCA/PAC

HEDU = CO-OPRINATING UNIT FOR MAP; OCA/PAC = OCEANS AND COASTAL AREAS PROGRAMME ACTIVITY CENTRE; BP = BLUE PLAN; RAC = REGIONAL ACTIVITY CRHTRE; PAP = PRIORITY ACTIONS PROGRAMME; ROCC = REGIONAL OIL COMBATING CENTRE; SPA = SPECIALLY PROTECTED AREAS; HED POL = CO-ORDINATED PROGRAMME FOR RESEARCH, HONITORING, ASSESSHENT OF THE STATE OF POLLUTION AND PROTECTION MEASURES; LBS = LAND-BASED SOURCES; SEA-BED = EXPLORATION AND EXPLOITATION OF SEA-BED.

LENGTH OF THE MEDITERRANEAN COASTLINE

	CONTINENT	ISLANDS	TOTAL	8 .
SPAIN	1679	910	2580	5.73
FRANCE	901	802	1703	3.79
MONACO			5	0.01
ITALÝ	4184	3766	7950	17.68
YUGOSLAVIA	2100	4016	6116	13.60
ALBANIA	·		284	0.63
GREECE	7300	7700	15000	33.38
TURKEY	4141	499	4640	10.32
CYPRUS	•		· 537	1.20
SYRIA			152	0.38
LEBANON			195	0.44
ISRAEL			222	0.49
EGYPT			996	2.22
TUNISIA			1028	2.29
LIBYA			1685	3.75
MALTA			190	0.42
ALGERIA	•	•	1300	2.89
MOROCCO			352	0.78
TOTAL	20296	17693	44935	100.00

COMPONENTS OF THE MEDITERRANEAN ACTION PLAN

- INTEGRATED PLANNING OF THE DEVELOPMENT AND MANAGEMENT OF THE RESOURCES OF THE MEDITERRANEAN BASIN (BLUE PLAN AND PRIORITY ACTIONS PROGRAMME);
- CO-ORDINATED PROGRAMME FOR RESEARCH, MONITORING AND EXCHANGE OF INFORMATION AND ASSESSMENT OF THE STATE OF POLLUTION AND OF PROTECTION MEASURES (MED POL);
- FRAMEWORK CONVENTION AND RELATED PROTOCOLS WITH THEIR TECHNICAL ANNEXES FOR THE PROTECTION OF THE MEDITERRANEAN ENVIRONMENT;
- INSTITUTIONAL AND FINANCIAL ARRANGEMENTS.

PROTOCOLS RELATED TO THE BARCELONA CONVENTION

- PROTOCOL FOR THE PREVENTION OF POLLUTION OF THE MEDITERRANEAN SEA BY DUMPING FROM SHIPS AND AIRCRAFT (DUMPING PROTOCOL)

 ADOPTED 18 FEBRUARY 1976 ENTRY INTO FORCE 12 FEBRUARY 1978
- PROTOCOL CONCERNING CO-OPERATION IN COMBATING POLLUTION OF THE MEDITERRANEAN SEA BY OIL AND OTHER HARMFUL SUBSTANCES IN CASES OF EMERGENCY (EMERGENCY PROTOCOL)

 ADOPTED 18 FEBRUARY 1976 ENTRY INTO FORCE 12 FEBRUARY 1978
- PROTOCOL FOR THE PROTECTION OF THE MEDITERRANEAN SEA AGAINST
 POLLUTION FROM LAND-BASED SOURCES (LBS PROTOCOL)
 ADOPTED 17 MAY 1980 ENTRY INTO FORCE 17 JUNE 1983
- PROTOCOL CONCERNING MEDITERRANEAN SPECIALLY PROTECTED AREAS

 (SPA PROTOCOL)

 ADOPTED 2 APRIL 1982 ENTRY INTO FORCE 23 MARCH 1986
- PROTOCOL CONCERNING THE PROTECTION OF THE MEDITERRANEAN SEA

 AGAINST POLLUTION RESULTING FROM EXPLORATION AND EXPLOITATION
 OF THE CONTINENTAL SHELF AND THE SEA-BED AND ITS SUB-SOIL
 (IN PREPARATION)

Mediterranean Action Plan

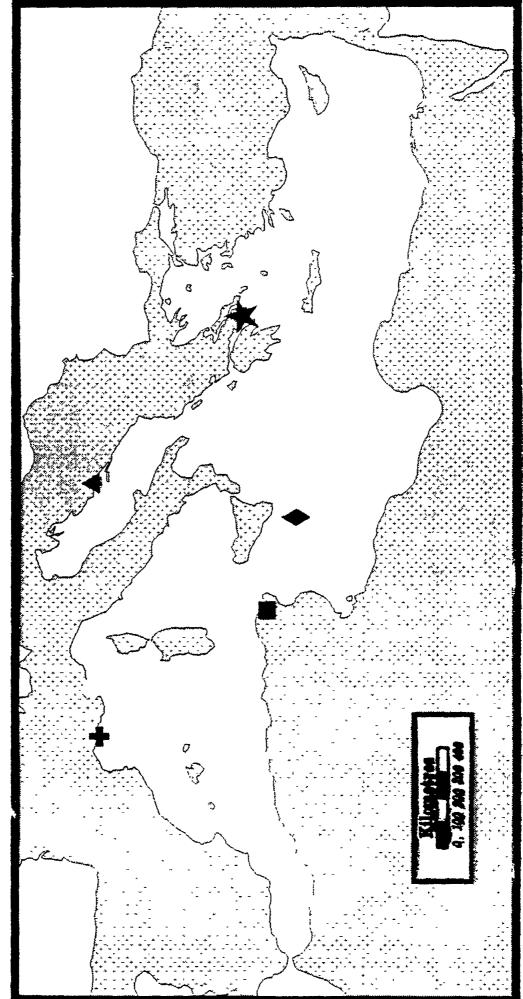
BP/RAC

REMPEC

SPA/RAC

PAP/RAC

F HS/RAC



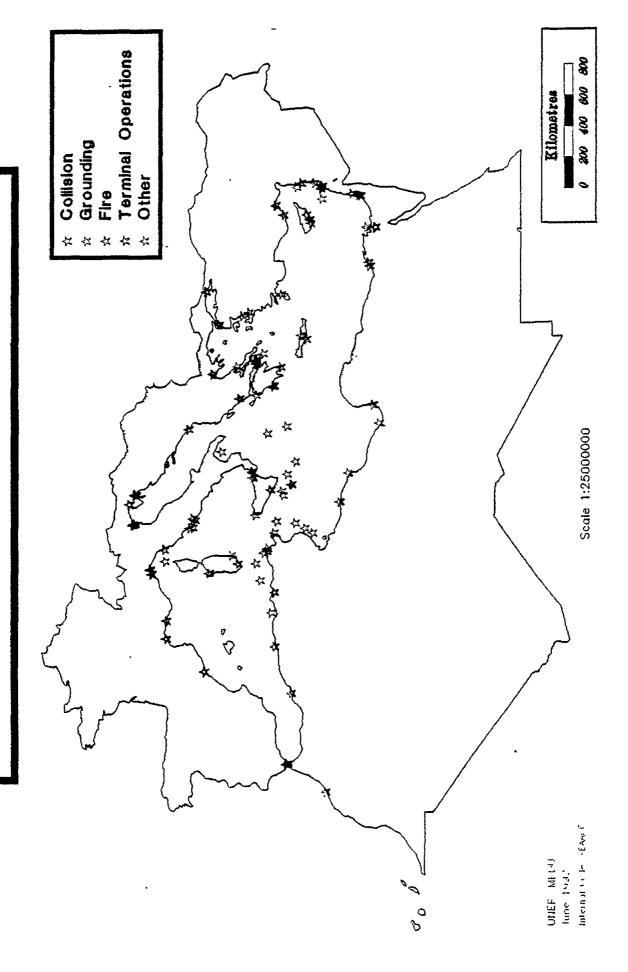
UNEP/ MEDU

June 1992

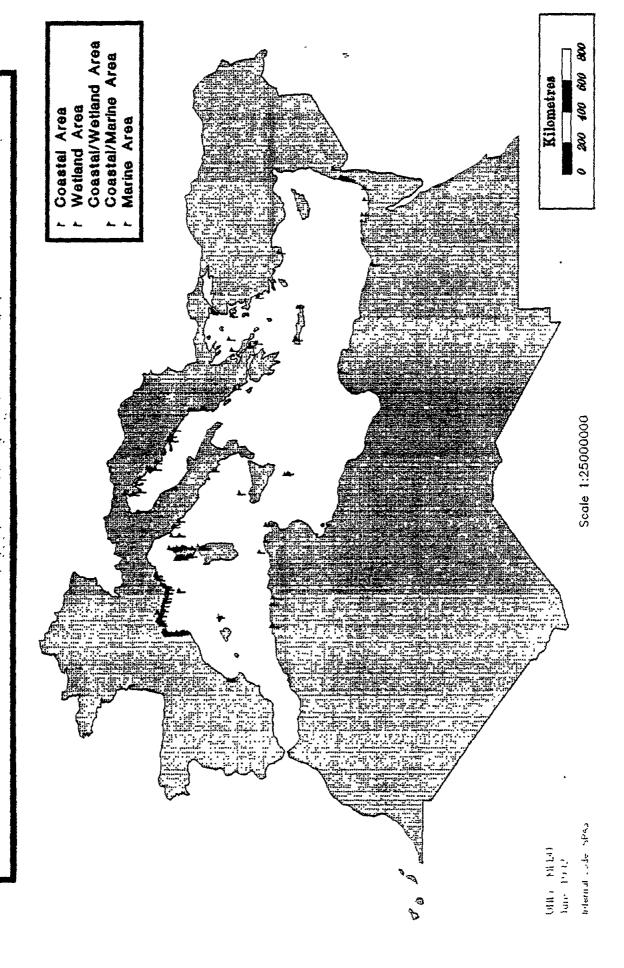
Internal Code REGCEN6

Scale 1:16000000

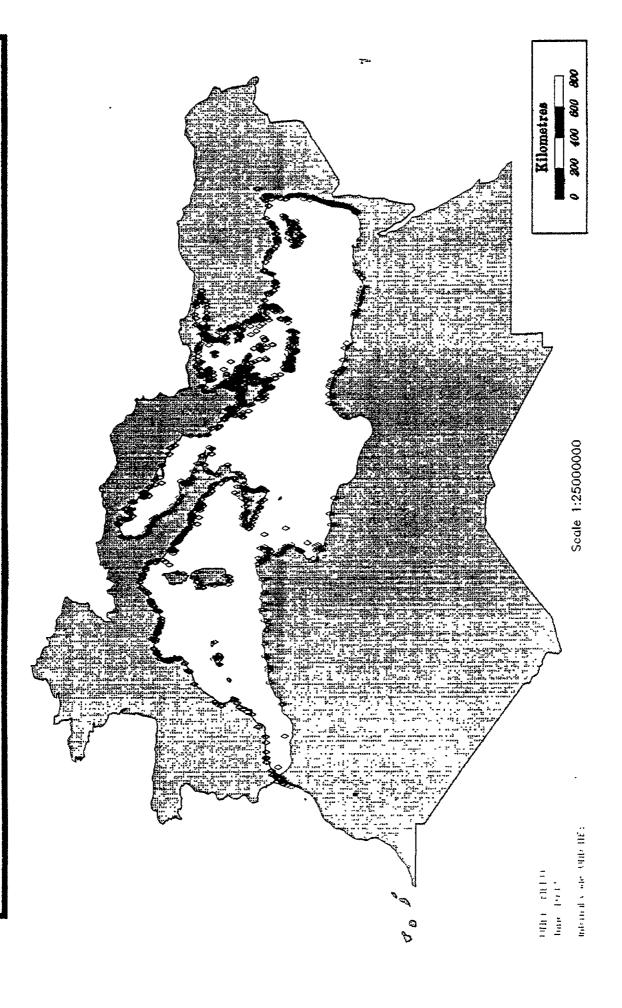
Mediterranean Sea Accidents



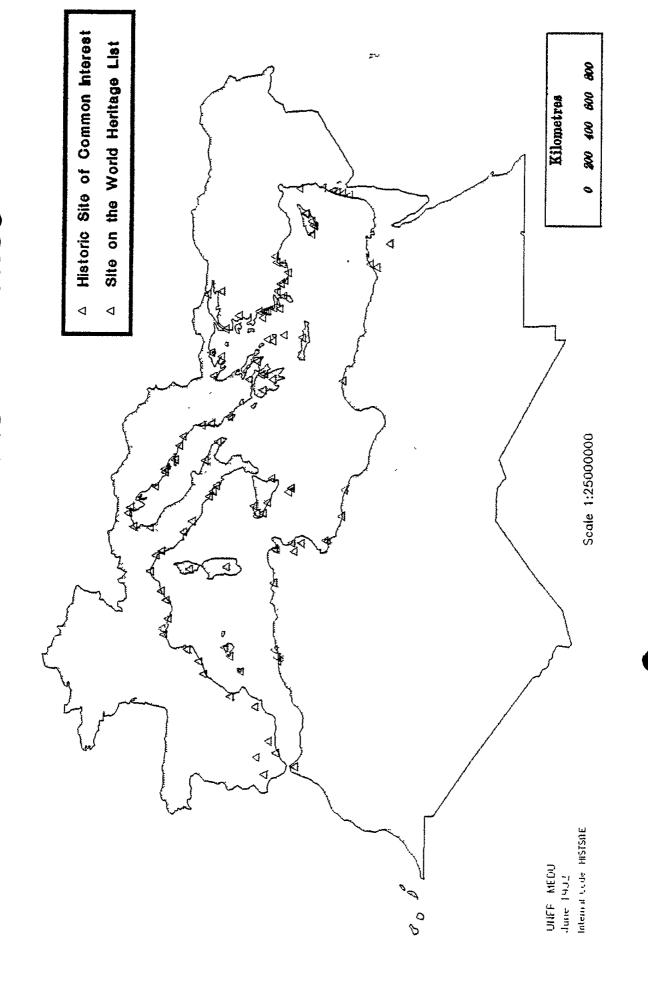
Mediterranean Specially Protected Areas



Mediterranean Underwater Archeological Sites Compiled by N. C. Flemming and C. O. Webb



Mediterranean Historic Sites

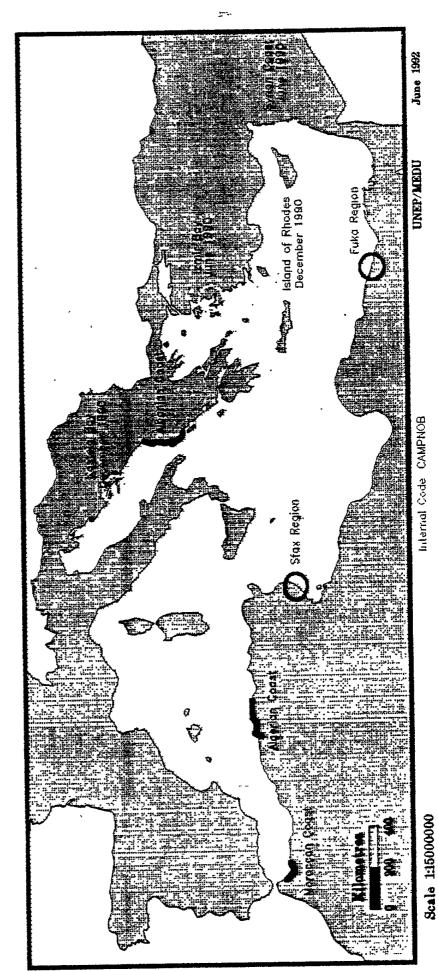


Coastal Area Management Programmes

On-going Programme

Programme in Preparation Stage

Programme to be Initiated



OBJECTIVES OF MED POL-PHASE I

- TO FORMULATE AND CARRY OUT A CO-ORDINATED POLLUTION MONITORING AND RESEARCH PROGRAMME TAKING INTO ACCOUNT THE GOALS OF THE MEDITERRANEAN ACTION PLAN AND THE CAPABILITIES OF THE MEDITERRANEAN RESEARCH CENTRES;
- TO ASSIST NATIONAL RESEARCH CENTRES IN DEVELOPING THEIR CAPABILITIES TO PARTICIPATE IN THE PROGRAMME:
- TO ANALYZE THE SOURCES, AMOUNTS, LEVELS, PATHWAYS, TRENDS AND EFFECTS OF POLLUTANTS IN THE MEDITERRANEAN SEA:
- TO PROVIDE THE SCIENTIFIC-TECHNICAL INFORMATION NEEDED BY THE MEDITERRANEAN STATES AND THE EEC FOR NEGOTIATION AND IMPLEMENTATION OF THE CONVENTION FOR THE PROTECTION OF THE MEDITERRANEAN SEA AGAINST POLLUTION AND ITS RELATED PROTOCOLS;
- TO BUILD UP CONSISTENT TIME-SERIES ON THE SOURCES, PATHWAYS, LEVELS AND EFFECTS OF POLLUTANTS IN THE MEDITERRANEAN SEA.

. MED POL - PHASE [

MED POL I - MED POL VII

MED POL I : BASELINE STUDIES AND MONITORING AND OIL AND

PETROLEUM HYDROCARBONS IN MARINE WATERS

MED POL II : BASELINE STUDIES AND MONITORING OF METALS,

PARTICULARLY MERCURY AND CADMIUM, IN MARINE

ORGANISMS

MED POL III : BASELINE STUDIES AND MONITORING OF DDT, PCBS,

AND OTHER CHLORINATED HYDROCARBONS IN MARINE

ORGANISMS

MED POL IV : RESEARCH ON THE EFFECTS OF POLLUTANTS ON

MARINE ORGANISMS AND THEIR POPULATIONS

MED POL V : RESEARCH ON THE EFFECTS OF POLLUTANTS ON

MARINE COMMUNITIES AND ECOSYSTEMS

MED POL VI : PROBLEMS OF COASTAL TRANSPORT OF POLLUTANTS

MED POL VII : COASTAL WATER QUALITY CONTROL

MED POL VIII - MED POL XIII

MED POL VIII : BIOGEOCHEMICAL STUDIES OF SELECTED POLLUTANTS

IN THE OPEN WATERS OF THE MEDITERRANEAN

MED POL IX : ROLE OF SEDIMENTATION IN THE POLLUTION OF

THE MEDITERRANEAN SEA

MED POL X : POLLUTANTS FROM LAND-BASED SOURCES IN THE

MEDITERRANEAN

MED POL XI : INTERCALIBRATION OF ANALYTICAL TECHNIQUES

AND COMMON MAINTENANCE SERVICES

MED POL XII : INPUT OF POLLUTANTS INTO THE MEDITERRANEAN.

SEA VIA THE ATMOSPHERE

MED POL XIII : MODELLING OF MARINE SYSTEMS

OBJECTIVES OF MED POL-PHASE II

- INFORMATION REQUIRED FOR THE IMPLEMENTATION OF THE CONVENTION AND THE PROTOCOLS:
- INDICATORS AND EVALUATION OF THE EFFECTIVENESS OF THE POLLUTION PREVENTION MEASURES TAKEN UNDER THE CONVENTION AND THE PROTOCOLS:
- SCIENTIFIC INFORMATION THAT MAY LEAD TO EVENTUAL REVISIONS AND AMENDMENTS OF THE RELEVANT PROVISIONS OF THE CONVENTION AND THE PROTOCOLS AND FOR THE FORMULATION OF ADDITIONAL PROTOCOLS:
- INFORMATION THAT COULD BE USED TO FORMULATE ENVIRONMENTALLY SOUND NATIONAL, BILATERAL AND MULTILATERAL MANAGEMENT DECISIONS ESSENTIAL FOR THE CONTINUOUS SOCIO-ECONOMIC DEVELOPMENT OF THE MEDITERRANEAN REGION ON A SUSTAINABLE BASIS:
- PERIODIC ASSESSMENT OF THE STATE OF POLLUTION OF THE MEDITERRANEAN SEA.

MED POL RESEARCH AREAS

(1982 - 1989)

- (a) Development of sampling and analytical techniques for monitoring the sources and levels of pollutants. Testing and harmonization of these methods at the Mediterranean scale and their formulation as reference methods. Substances listed in Dumpling and Land-Based Sources Protocol priorities.
- (b) Development of reporting formats required according to the Dumping, Emergency and Land-Based Sources Protocols.
- (c) Formulation of the scientific rationale for the environmental quality criteria to be used in the development of emission standards, standards of use or guidelines for substances listed in annexes I and II of the Land-Based Sources Protocol in accordance with Articles 5, 6 and 7 of that Protocol.
- (d) Epidemiological studies related to the confirmation (or eventual revision) of the proposed environmental quality criteria (standards of use) for bathing waters, shellfish-growing waters and edible marine organisms.
- (e) Development of proposals for guidelines and criteria governing the application of the Land-Based Sources Protocol, as requested in Article 7 of that Protocol.
- (f) Research on oceanographic processes, with particular emphasis on surface circulation and vertical transport. Needed for the understanding of the distribution of pollutants through the Mediterranean and for the development of contingency plans for cases of emergency.
- (g) Research on the toxicity, persistence, bioaccumulation, carcinogenicity and mutagenicity of selected substances listed in annexes of the Land-Based Sources Protocol and the Dumping Protocol.
- (h) Research on eutrophication and concomitant plankton blooms. Needed to assess the feasibility of alleviating the consequences and damage from such recurring blooms.
- (i) Study of ecosystem modifications in areas influenced by pollutants, and in areas where ecosystem modifications are caused by large-scale coastal or inland engineering activity.
- (j) Effects of thermal discharges on marine and coastal ecosystems, including the study of associated effects.
- (k) Biogeochemical cycle of specific pollutants, particularly those relevant to human health (mercury, lead, survival of pathogens in the Mediterranean Sea, etc.).
- (1) Study of pollutant-transfer processes (i) at river/sea and air/sea interface, (ii) by sedimentation and (iii) through the straits linking the Mediterranean with other seas.

MED POL RESEARCH AREAS

(AS FROM 1990)

Research area I - Characterization and measurement

This area will include projects which cover the characterization (identification of chemical or microbiological components) and measurement development and testing of methodologies of specified contaminants.

Research area II - Transport and dispersion

This area will include projects which aim at improving the understanding of the physical, chemical and biological mechanisms that transport potential pollutants from their sources to their ultimate repositories. Typical topics will be atmospheric transport and deposition, water movements and mixing, transport of contaminants by sedimentation and their incorporation in biogeochemical cycles. Priority will be given to the provision of quantitative information ultimately useful for modelling the system and contributing to regional assessments.

Research area III - Effects

This area will include projects relevant to the effects of selected contaminants, listed in annexes I and II of the Land-Based Sources and Dumping Protocols, to marine organisms, communities and ecosystems or man and human populations. Priority will be given to effects and techniques providing information useful for establishing environmental quality criteria.

Research area IV - Fates/Environmental transformation

This area will include projects studying the fate of contaminants (including microorganisms) in the marine environment such as persistence or survival, degradation, transformation, bioaccumulation etc. but excluding transport and dispersion which is dealt in area II.

Research area V - Prevention and control

This area will include projects dealing with the determination of the factors affecting the efficiency of waste treatment and disposal methods under specific local conditions as well as the development of environmental quality criteria and common measures for pollution abatement.

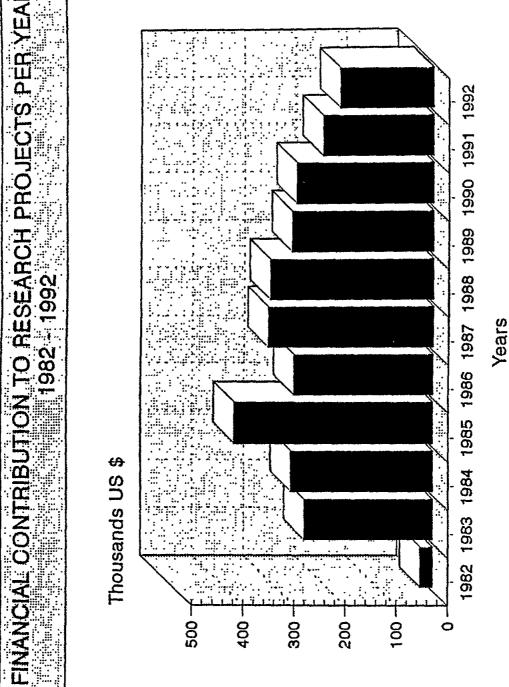
ኔ · ፝

MED POL RESEARCH AREAS (AS FROM 1992)

Research area VI - Eutrophication and Plankton Blooms

This area will include "case studies" related to eutrophication and plankton blooms. The studies will cover the physical and biological aspects of this phenomenon including modelling and will be concentrated in specific limited areas.

8 -- 8



MARINE POLLUTION ASSESSMENTS

I. Are we asking the right questions?

II. Are we getting the right answers?

The Pilot Monitoring Programme

- sources and which is representative of similar areas within contamination in an area with quantifiable land-based Objective: To evaluate the presence and effects of the region of interest.
- Inputs required:
- -Information on land and sea use, sensitive ecosystems, etc. -A land-based source survey of the contaminants studied. -Background info. on the contaminants and their effects. -Basic studies of the dynamics and biology of the area.
- Studies made:
- -Presence and spatial and temporal distribution of target contamination gradients from the source to "background" contaminants in appropriate phases in order to establish
- Biological effects studies along the observed gradient(s)

The Pilot Monitoring Programme

- Results expected: With careful site selection, contaminant biological effects, though considerable care is required in gradients can be measured relating to identified principal agricultural practice etc.). These can then be related to sources (domestic, single industrial activity, major data interpretation.
- -The presence or absence of marine pollution associated with The assessment: Careful analysis of the data should reveal: -The potential impact of the marine pollution on marine specific coastal-zone activities.
- monitoring programme in areas similar to that of the pilot measures. Evidence for requesting support for follow-up. Application: Decision of whether or not to start a wider study. Decision whether to take remedial/preventative

resources, sensitive ecosystems, etc.

FULL SCALE MONITORING

-Repeated measurements in time and/or space-

- OBJECTIVE: To provide data upon which to base objective decisions for environmental management.
- AIMS: Four main reasons for monitoring:
- Contaminant levels in edible marine organisms for protection of public health.
- marine environment ("hot spots") where adverse biological (ii) Identification of heavily contaminated areas of the effects are evident or the integrity of sensitive communities is threatened.
- (iii) The establishment of present levels of contamination (a "baseline").
- (iv) Assessment of concentration changes of contaminants in time ("trends")

FULL-SCALE MONITORING (2) Basic Requirements

- Antecedents
- -Previous studies including research, background information on sampling sites and target contaminants, and a survey of sources, land-based, atmospheric and marine
 - A Pilot monitoring study
- A viable network of committed laboratories with suitable instrumentation and qualified personnel.
- Widely applicable methodology with suitable precision and accuracy.
- A strong quality assurance programme which includes intercomparison exercises, continuous quality control using reference materials, training and equipment maintenance.
- Good planning and sufficient funds

Selecting contaminants for assessment

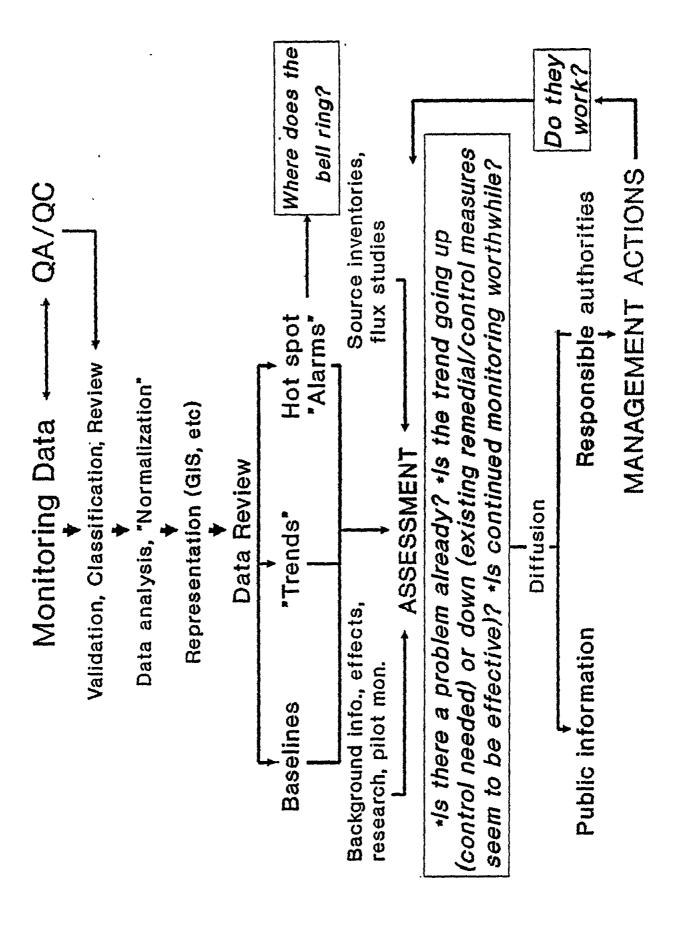
- -Map the sources and coastal-zone (land and marine) useage -List major components of discharges and volumes (where -List agricultural activities and major products applied Conduct a land based sources survey in the region known) for point sources (industrial and domestic) in the case of diffuse sources
- For each potential contaminant and residue gather existing information on:
- -Persistence
- -Environmental chemistry (partition, reactivity, fate) -Environmental biology (toxicity, biomagnification)
- listed contaminants also considering national development coastal zone) or international criteria where contaminant Based on the above, establish priority ratings for the criteria and legislation (pollutants restricted to the gradients may extend beyond national jurisdiction.

QUALITY ASSURANCE

accurate enough for a given purpose Making sure the data is precise and

QUALITY CONTROL

Keeping the data precise and accurate enough!



MED FOL - PHASE II

MONITORING

- 1. MONITORING OF SOURCES OF POLLUTION PROVIDING INFORMATION ON THE TYPE AND AMOUNT OF POLLUTANTS RELEASED DIRECTLY INTO THE ENVIRONMENT
- 2. MONITORING OF NEARSHORE AREAS, INCLUDING ESTUARIES, UNDER THE DIRECT INFLUENCE OF POLLUTANTS FROM IDENTIFIABLE PRIMARY (OUTFALL, S DISCHARGE AND COASTAL DUMPING POINTS) OR SECONDARY (RIVER) SOURCES
- 3. MONITORING OF OFFSHORE AREAS (REFERENCE AREAS)
 PROVIDING INFORMATION ON THE GENERAL TRENDS IN THE
 LEVEL OF POLLUTION IN THE MEDITERRANEAN:
- 4. MONITORING OF THE TRANSPORT OF POLLUTANTS TO THE MEDITERRANEAN THROUGH THE ATMOSPHERE, PROVIDING ADDITIONAL INFORMATION ON THE POLLUTION LOAD REACHING THE MEDITERRANEAN SEA

MED POL - PHASE II

MONITORING PROGRAMME

SELECTED PARAMETERS

THE PARAMETERS TO BE MONITORED WOULD BE DIVIDED INTO TWO CATEGORIES:

CATEGORY I:

- PARAMETERS WHICH SHOULD BE INCLUDED IN NATIONAL MONITORING PROGRAMMES WITHIN THE FRAMEWORK OF MED POL

CATEGORY II:

- PARAMETERS WHICH SHOULD BE INCLUDED IN NATIONAL MONITORING
PROGRAMMES WHENEVER NECESSARY AND APPLICABLE

MED POL - PHASE II

MONITORING PROGRAMME

SELECTED PARAMETERS

A. MONITORING OF EFFLUENTS

CATEGORY I PARAMETERS:

VOLUME AND CHARACTERISTICS OF DISCHARGE (E.G. PH, TEMPERATURE, GENERAL COMPOSITION)

- TOTAL MERCURY
- TOTAL CADMIUM
- TOTAL SUSPENDED SOLIDS
- TOTAL PHOSPHORUS
- TOTAL NITROGEN
- FAECAL COLIFORMS
- BOD/COD
- HIGH MOLECULAR WEIGHT HALOGENATED HYDROCARBONS

CATEGORY II PARAMETERS:

- PETROLEUM HYDROCARBONS
- DETERGENTS
- PHENOLS
- TOTAL CHROMIUM .
- SELECTED RADIONUCLIDES
- OTHER POLLUTANTS KNOWN TO BE DISCHARGED IN SIGNIFICANT QUANTITIES

NOTE: IN THE SPECIFIC CASE OF MONITORING INDUSTRIAL EFFLUENTS,
THE PARAMETERS LISTED ABOVE AND/OR OTHER PARAMETERS
SHOULD BE SELECTED IN ACCORDANCE WITH THE SPECIFIC
COMPOSITION OF THE WASTEWATER DISCHARGED

MED POL - PHASE II

MONITORING PROGRAMME

SELECTED PARAMETERS

B. MONITORING OF ESTUARIES INCLUDING THE AREAS DEFINED IN ARTICLE 3(B) OF THE LAND-BASED SOURCES PROTOCOL

CATEGORY I PARAMETERS:

- TOTAL MERCURY IN ORGANISMS AND SEDIMENTS
- ORGANIC MERCURY IN ORGANISMS
- TOTAL CADMIUM IN ORGANISMS AND SEDIMENTS
- HIGH MOLECULAR WEIGHT HALOGENATED HYDROCARBONS IN ORGANISMS AND SEDIMENTS
- FAECAL COLIFORMS IN WATER AND BIVALVES
- TOTAL PHOSPHORUS IN WATER AND SUSPENDED MATTER
- TOTAL NITROGEN IN WATER AND SUSPENDED MATTER
- TOTAL SUSPENDED MATTER
- COD
- BASIC OCEANOGRAPHICAL AND METEOROLOGICAL PARAMETERS (SALINITY, OXYGEN, TEMPERATURE, CHLOROPHYLL)

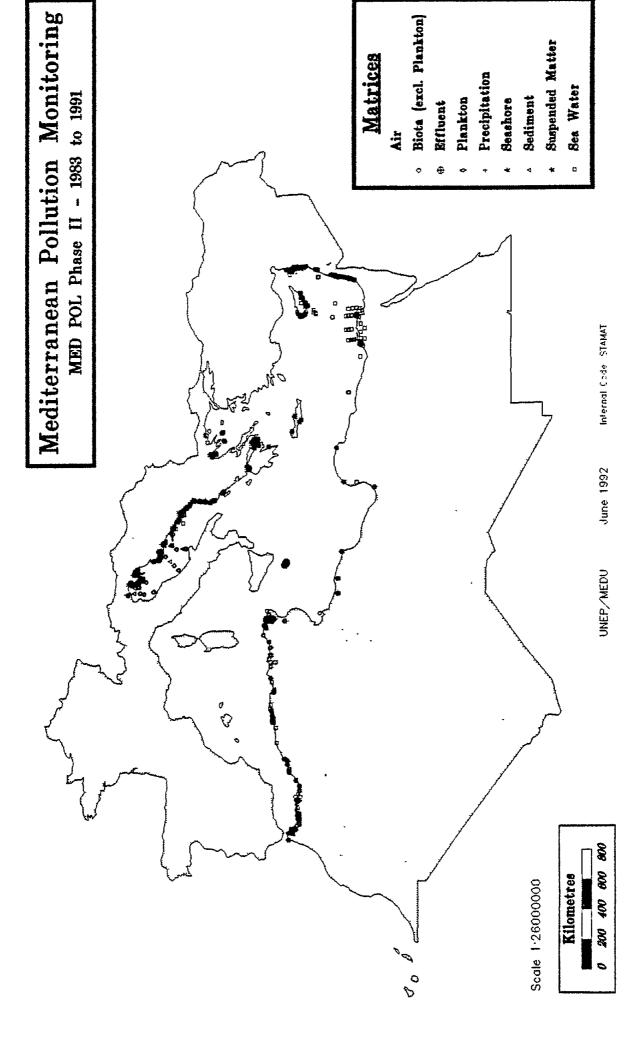
CATEGORY II PARAMETERS:

- RADIONUCLIDES IN ORGANISMS
- POLYNUCLEAR AROMATIC HYDROCARBONS IN ORGANISMS
- PHENOLS IN WATER

C. MONITORING OF REFERENCE AREAS

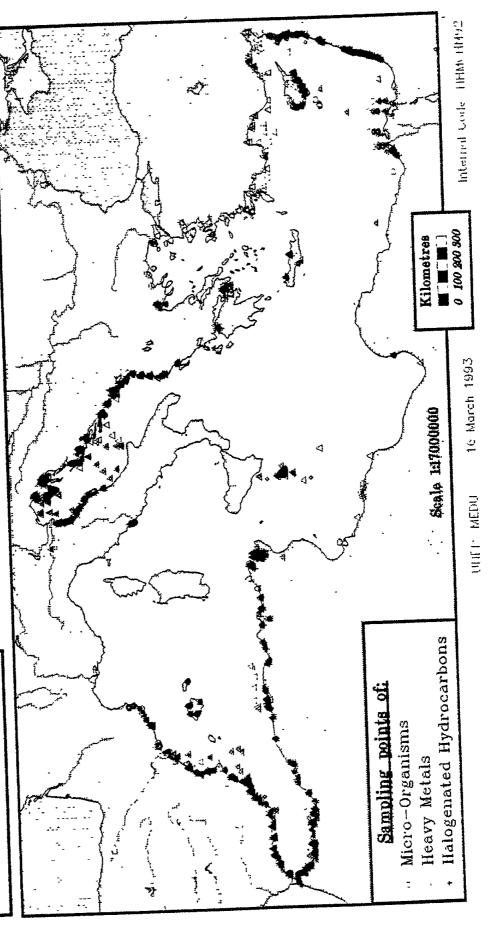
THE SAME PARAMETERS (BOTH CATEGORY I AND CATEGORY II) SELECTED FOR COASTAL WATERS

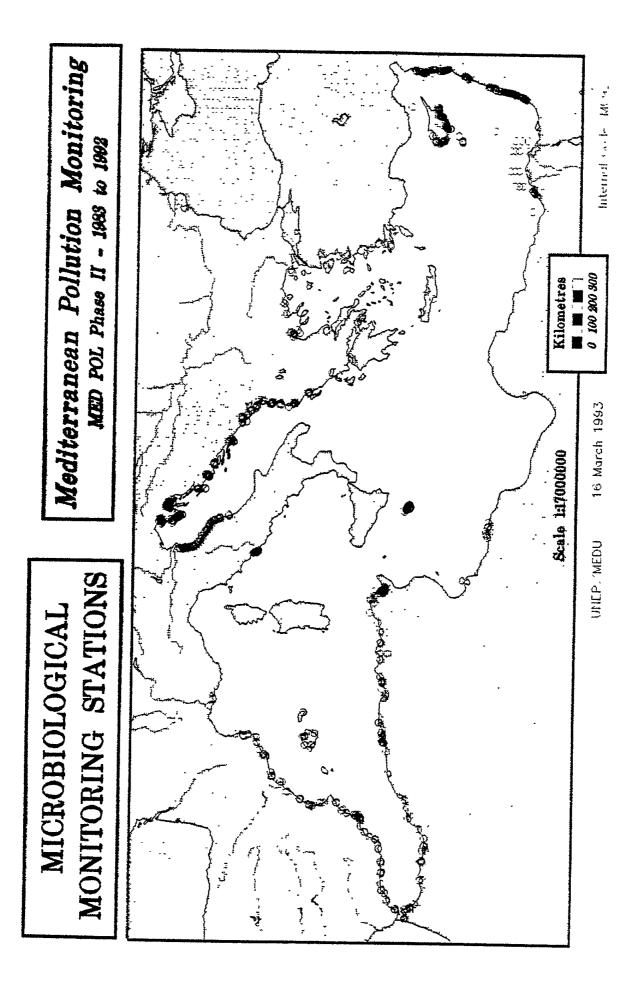
MONITORING STATIONS





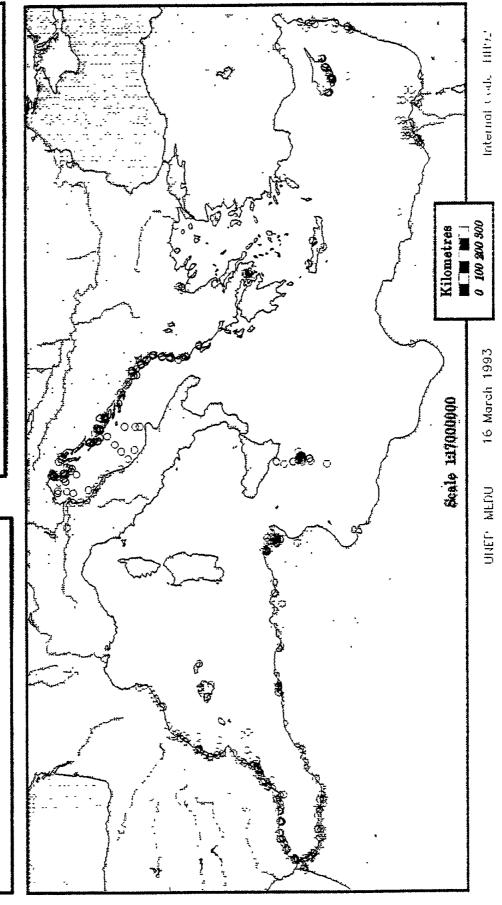
Mediterranean Pollution Monitoring

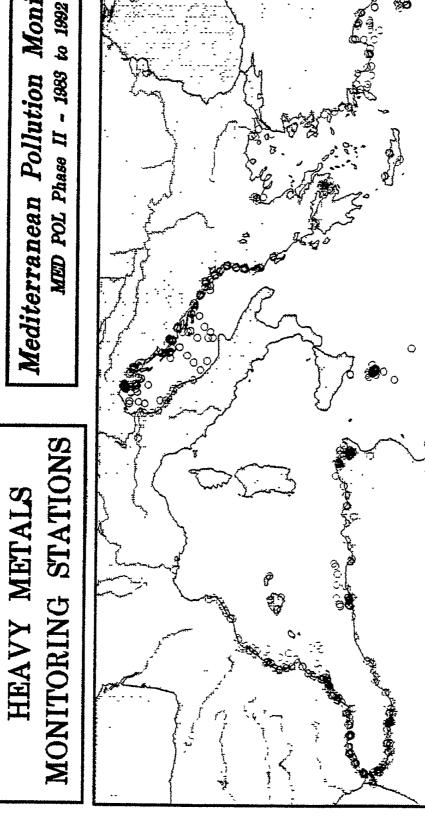




HALOGENATED HYDROCARBONS MONITORING STATIONS

Mediterranean Pollution Monitoring





Internal Code 1445

Kilometres

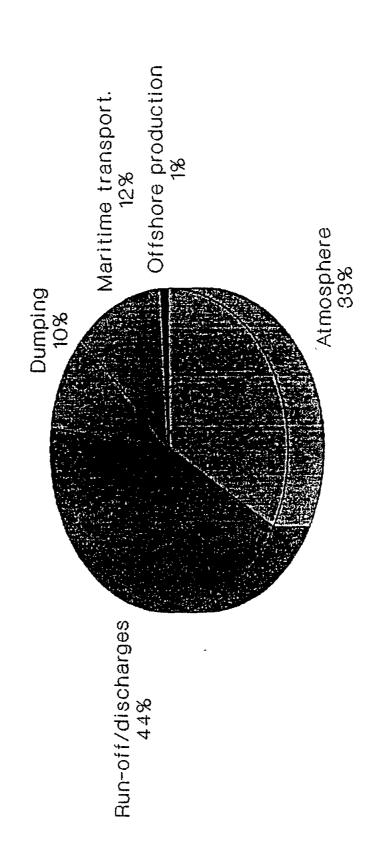
16 March 1993

UNEP,/MEDU

Scale 1:17000000

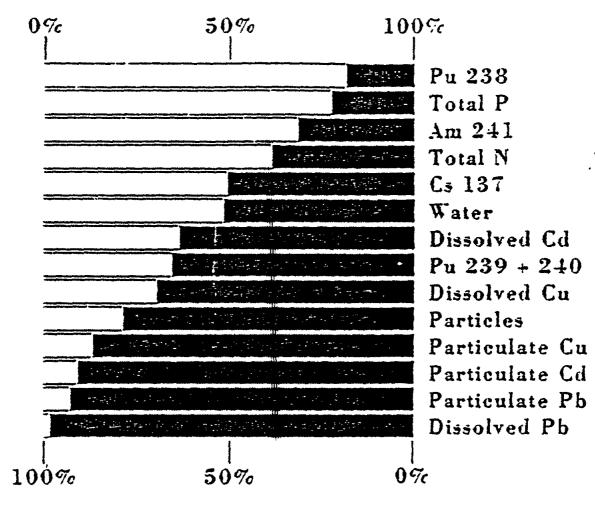
Mediterranean Pollution Monitoring

Relative contribution of contaminants to the marine environment



(based on GESAMP 1990)

River input



Atmospheric input

LAND-BASED SCURCES PROTOCOL

ANNEX I

Α

THE FOLLOWING SUBSTANCES, FAMILIES AND GROUPS OF SUBSTANCES ARE LISTED, NOT IN ORDER OF PRIORITY, FOR THE PURPOSES OF ARTICLE 5 OF THIS PROTOCOL. THEY HAVE BEEN SELECTED MAINLY ON THE BASIS OF THEIR

TOXICITY;
PERSISTENCE;
BIOACCUMULATION.

- 1. ORGANOHALOGEN COMPOUNDS AND SUBSTANCES WHICH MAY -FORM SUCH COMPOUNDS IN THE MARINE ENVIRONMENT. 1
 - 2. ORGANOSPHORUS COMPOUNDS AND SUBSTANCES WHICH MAY FORM SUCH COMPOUNDS IN THE MARINE ENVIRONMENT. $\frac{1}{}$
 - 3. ORGANOTIN COMPOUNDS AND SUBSTANCES WHICH MAY FORM SUCH COMPOUNDS IN THE MARINE ENVIRONMENT. $\frac{1}{}$
 - 4. MERCURY AND MERCURY COMPOUNDS.

with the exception of those which are biologically harmless or which are rapidly converted into biologically harmless substances.

LAND-BASED SOURCES PROTOCOL

ANNEX I

Д

- 5. CADMIUM AND CADMIUM COMPOUNDS.
- 6. USED LUBRICATING OILS.
- 7. PERSITENT SYNTHETIC MATERIALS WHICH MAY FLOAT, SINK OR REMAIN IN SUSPENSION AND WHICH MAY INTERFERE WITH ANY LEGITIMATE USE OF THE SEA.
- 8. SUBSTANCES HAVING PROVEN CARCINOGENIC, TERATOGENIC OR MUTAGENIC PROPERTIES IN OR THROUGH THE MARINE ENVIRONMENT.
- 9. RADIOACTIVE SUBSTANCES, INCLUDING THEIR WASTES, WHEN THEIR DISCHARGES DO NOT COMPLY WITH THE PRINCIPLES OF RADIATION PROTECTION AS DEFINED BY THE COMPETENT INTERNATIONAL ORGANIZATIONS, TAKING INTO ACCOUNT THE PROTECTION OF THE MARINE ENVIRONMENT.

В

THE PRESENT ANNEX DOES NOT APPLY TO DISCHARGES WHICH CONTAIN SUBSTANCES LISTED IN SECTION A THAT ARE BELOW THE LIMITS DEFINED JOINTLY BY THE PARTIES.

LAND-BASED SOURCES PROTOCOL

ANNEX II

Д

THE FOLLOWING SUBSTANCES, FAMILIES AND GROUPS OF SUBSTANCES, OR SOURCES OF POLLUTION, LISTED NOT IN ORDER OF PRIORITY FOR THE PURPOSES OF ARTICLE 6 OF THIS PROTOCOL, HAVE BEEN SELECTED MAINLY ON THE BASIS OF CRITERIA USED FOR ANNEX I, WHILE TAKING INTO ACCOUNT THE FACT THAT THEY ARE GENERALLY LESS NOXIOUS OR ARE MORE READILY RENDERED HARMLESS BY NATURAL PROCESSES AND THEREFORE GENERALLY AFFECT MORE LIMITED COASTAL AREAS.

1. THE FOLLOWING ELEMENTS AND THEIR COMPOUNDS:

1.	ZINC .	8.	ANTIMONY	15.	URANIUM
2.	COPPER	9.	MOLYBDENUM	16.	VANADIUM
3.	NICKEL	10.	TITANIUM	17.	COBALT
4.	CHROMIUM	11.	TIN	18.	THALLIUM
5.	LEAD	12.	BARIUM	19.	TELLURIUM
6.	SELENIUM	13.	BERYLLIUM	20.	SILVER
7	ADCENTO	7/1	DODON		

- 2. BIOCIDES AND THEIR DERIVATIVES NOT COVERED IN ANNEX I.
- 3. ORGANOSILICON COMPOUNDS AND SUBSTANCES WHICH MAY FORM SUCH COMPOUNDS IN THE MARINE ENVIRONMENT, EXCLUDING THOSE WHICH ARE BIOLOGICALLY HARMLESS OR ARE RAPIDLY CONVERTED INTO BIOLOGICALLY HARMLESS SUBSTANCES.
 - 4. CRUDE OILS AND HYDROCARBONS OF ANY ORIGIN.

LAND-BASED SOURCES PROTOCOL

ANNEX II

Α

- 5. CYANIDES AND FLUORIDES.
- 6. NON-BIODEGRADABLE DETERGENTS AND OTHER SURFACE-ACTIVE SUBSTANCES.
- 7. INORGANIC COMPOUNDS OF PHOSPHORUS AND ELEMENTAL PHOSPHORUS.
 - 8. PATHOGENIC MICRO-ORGANISMS.
 - 9. THERMAL DISCHARGES.
- 10. SUBSTANCES WHICH HAVE A DELETARIOUS EFFECT ON THE TASTE AND/OR SMELL OF PRODUCTS FOR HUMAN CONSUMPTION DERIVED FROM THE AQUATIC ENVIRONMENT, AND COMPOUNDS LIABLE TO GIVE RISE TO SUCH SUBSTANCES IN THE MARINE ENVIRONMENT.
- 11. SUBSTANCES WHICH HAVE, DIRECTLY OR INDIRECTLY, AN ADVERSE EFFECT ON THE OXYGEN CONTENT OF THE MARINE ENVIRONMENT, ESPECIALLY THOSE WHICH MAY CAUSE EUTROPHICATION.
- 12. ACID OR ALKALINE COMPOUNDS OF SUCH COMPOSITION AND IN SUCH QUANTITY THAT THEY MAY IMPAIR THE QUALITY OF SEA WATER.
- 13. SUBSTANCES WHICH, THOUGH OF A NON-TOXIC MATURE, MAY BECOME HARMFUL TO THE MARINE ENVIRONMENT OR MAY INTERFERE WITH ANY LEGITIMATE USE OF THE SEA OWING TO THE QUANTITIES IN WHICH THEY ARE DISCHARGED.

В

THE CONTROL AND STRICT LIMITATION OF THE DISCHARGE OF SUBSTANCES REFERRED TO IN SECTION A ABOVE MUST BE IMPLEMENTED IN ACCORDANCE WITH ANNEX III.

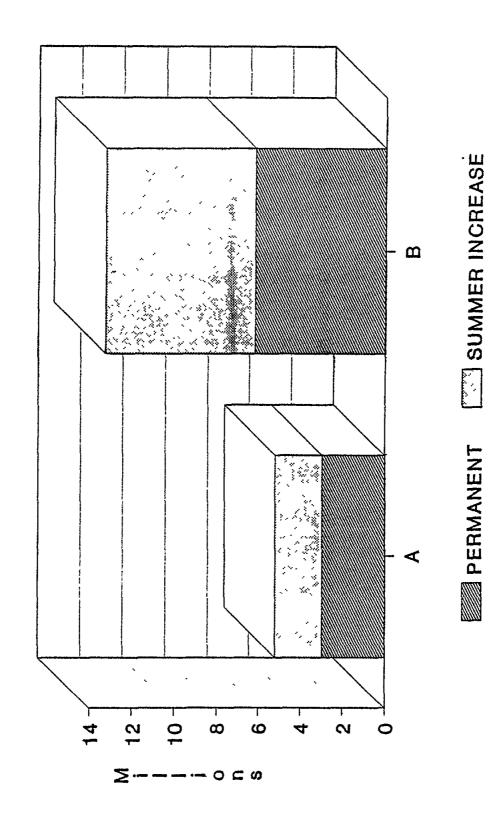
IMPLEMENTATION WORKPLAN FOR LAND-BASED SOURCES PROTOCOL

	USED LUBRICATING DILS SHELL-FISH AND SHELL-FISH GROWING WATERS	1986 1986
4.	CADMIUM AND CADMIUM COMPOUNDS MERCURY AND MERCURY COMPOUNDS ORGANOHALOGEN COMPOUNDS	1987 1987 1987
7.	PERSISTENT SYNTHETIC MATERIALS WHICH MAY FLOAT, SINK OR REMAIN IN SUSPENSION ORGANOPHOSPHOROUS COMPOUNDS ORGANOTIN COMPOUNDS	1988 1988 1988
10.	RADIOACTIVE SUBSTANCES CARCINOGENIC, TERATOGENIC OR MUTAGENIC SUBSTANCES PATHOGENIC MICROORGANISMS	1989 1989 1989
13.	CRUDE OILS AND HYDROCARBONS OF ANY ORIGIN ZINC, COPPER AND LEAD NICKEL, CHROMIUM, SELENIUM AND ARSENIC	1990 1990 1990
16.	INORGANIC COMPOUNDS OF PHOSPHOROUS AND ELEMENTAL PHOSPHORUS NON-BIODEGRADABLE DETERGENTS AND OTHER SURFACE-ACTIVE SUBSTANCES THERMAL DISCHARGES	1991 1991 1991
19.	ACID OR ALKALINE COMPOUNDS SUBSTANCES HAVING ADVERSE EFFECT ON THE OXYGEN CONTENT BARIUM, URANIUM AND COBALT	1992 1992 1992
22.	CYANIDES AND FLUORIDES SUBSTANCES, OF A NON-TOXIC NATURE, WHICH MAY BECOME HARMFUL OWING TO THE QUANTITIES DISCHARGED ORGANOSILICON COMPOUNDS	1993 1993 1993
25.		1994 1994 1994
	TITANIUM, BORON AND SILVER MOLYBDENUM, BERYLLIUM, THALLIUM AND TELLURIUM	1995 1995

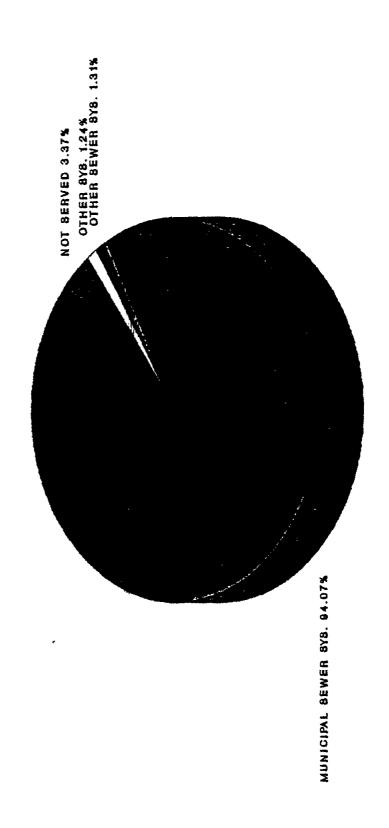
COMMON MEASURES ADOPTED BY THE CONTRACTING PARTIES TO THE BARCELONA CONVENTION

CONCERNING MERCURY CONTENT OF SEAFOOD	SEPT. 1985
INTERIM ENVIRONMENTAL QUALITY CRITERIA CONCERNING MICROBIAL CONCENTRATIONS OF BATHING WATERS	SEPT. 1985
MAXIMUM CONCENTRATION OF MERCURY IN EFFLUENT DISCHARGES	SEPT. 1987
ENVIRONMENTAL QUALITY CRITERIA CONCERNING MICROBIAL CONCENTRATIONS OF SHELLFISH WATERS	SEPT. 1987
CONTROL OF POLLUTION BY USED LUBRICATING OILS	OCT. 1989
CONTROL OF POLLUTION BY CADMIUM AND CADMIUM COMPOUNDS	OCT. 1989
CONTROL OF POLLUTION BY ORGANOTIN COMPOUNDS	OCT. 1989
CONTROL OF POLLUTION BY ORGANOHALOGEN COMPOUNDS	OCT. 1989
CONTROL OF POLLUTION BY ORGANOPHOSPHORUS COMPOUNDS	OCT. 1991
CONTROL OF POLLUTION BY PERSISTENT SYNTHETIC MATERIALS	OCT. 1991
CONTROL OF POLLUTION BY RADIOACTIVE SUBSTANCES	OCT. 1991
CONTROL OF POLLUTION BY PATHOGENIC MICROORGANISMS	OCT. 1991

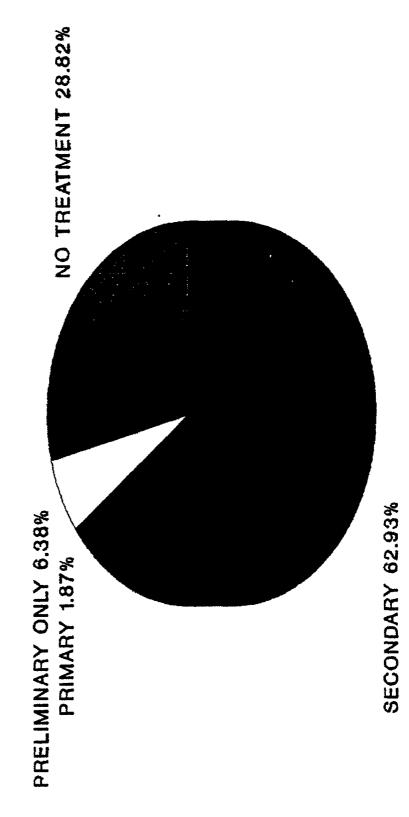
PERMANENT AND SUMMER POPULATION INCREASE IN COASTAL CITIES AND TOWNS



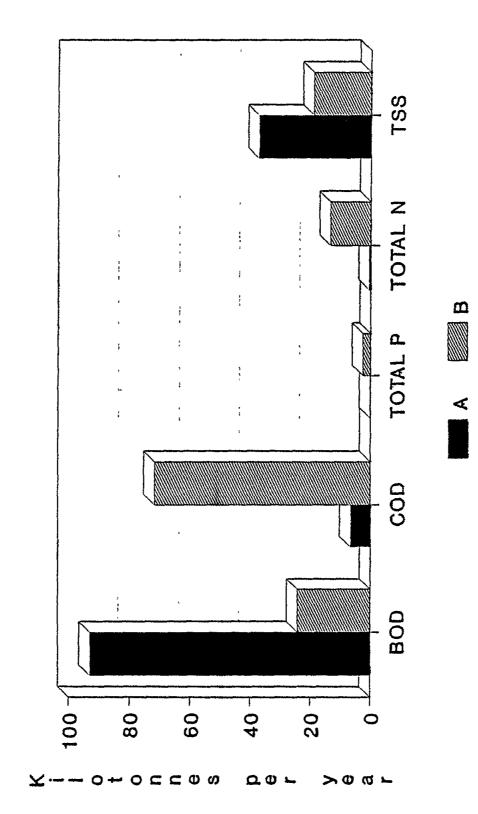
POPULATION SERVED BY WASTEWATER COLLECTION SYSTEMS (Total population: 18,453,843)



IN TERMS OF POPULATION SERVED (Population served: 17,359,883) MUNICIPAL SEWAGE TREATMENT

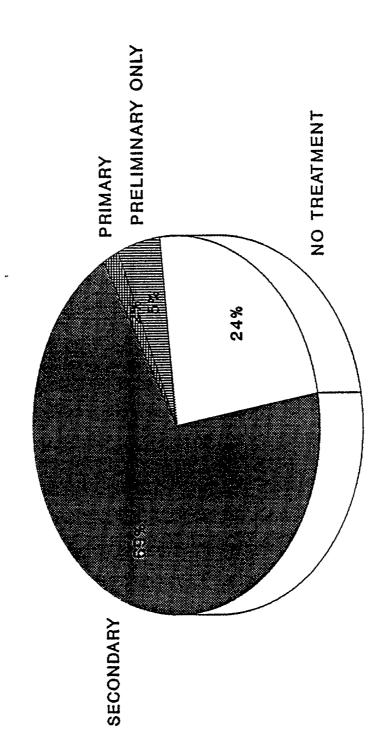


TOTAL LOAD THROUGH WASTE WATER DISCHARGED DIRECTLY INTO THE SEA OR THROUGH RIVERS

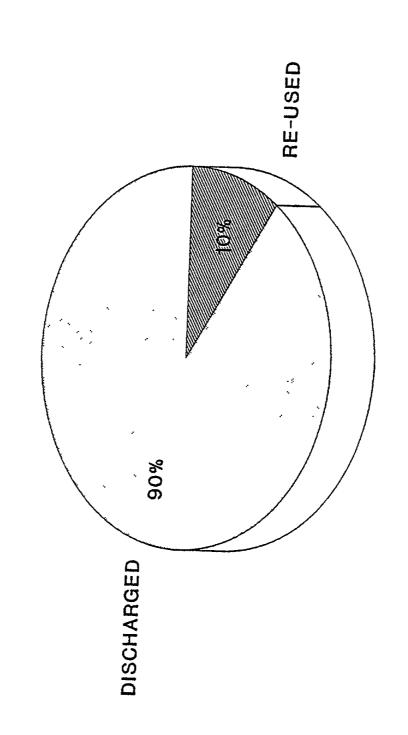


MUNICIPAL SEWAGE TREATMENT

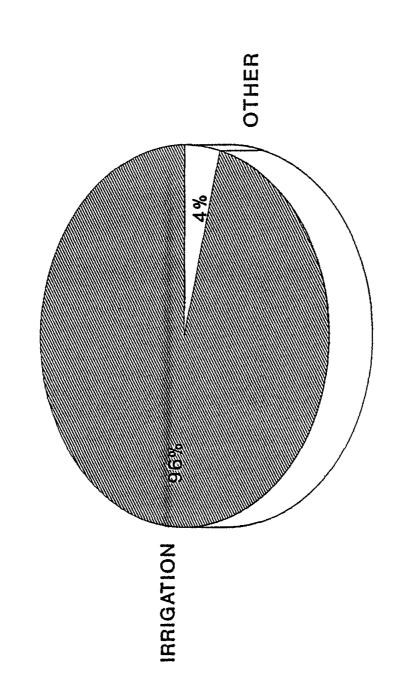
(Annual amount:948,810,000 cubic meters)



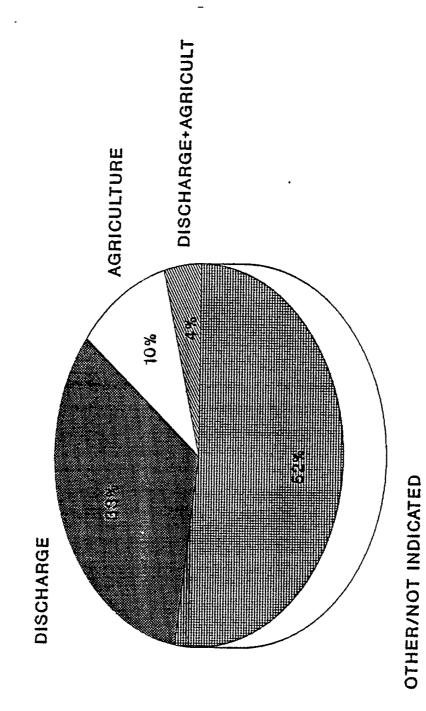
WASTE WATER RE-USED & DISCHARGED (Annual amount:951,086,000 cubic meters)



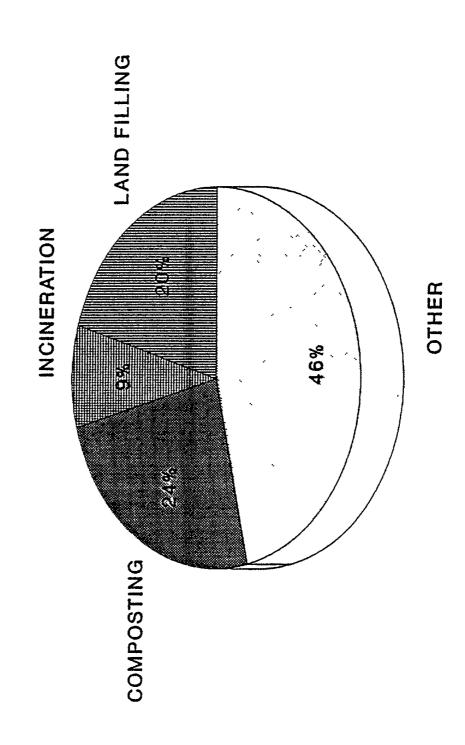
WASTE WATER RE-USED (Annual amount: 94,980,000 cubic meters)



MUNICIPAL SLUDGE DISPOSAL (Annual amount: 5,188,244 cubic meters)



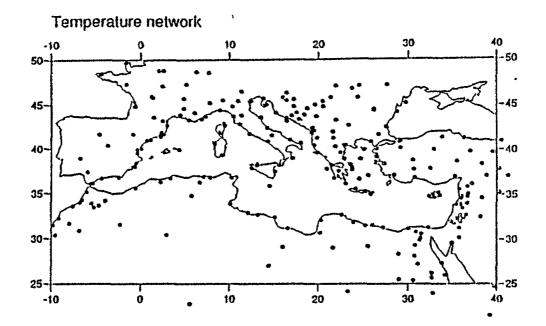
SOLID WASTE DISPOSAL (Annual amount: 1,771.28 Kilotonnes)

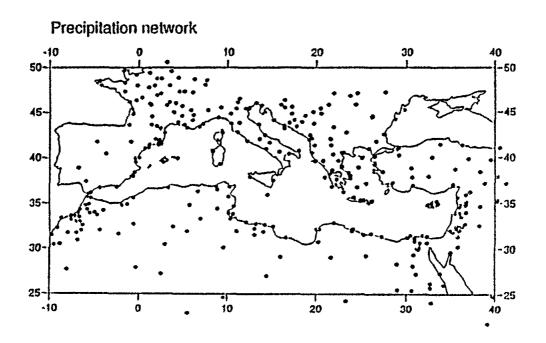


OBJECTIVES OF SITE SPECIFIC CASE STUDIES

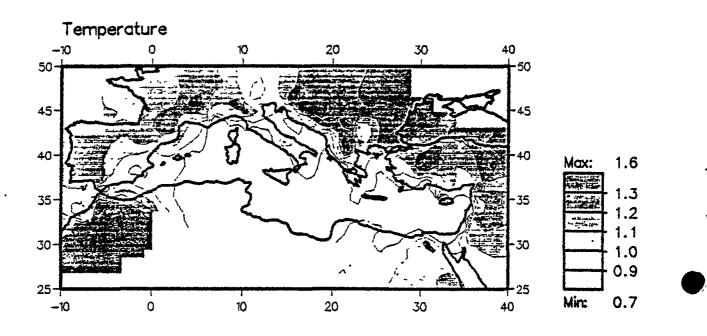
OBJECTIVES OF THE CASE STUDY ARE:

- TO IDENTIFY AND ASSESS POSSIBLE IMPLICATIONS OF EXPECTED CLIMATE CHANGE ON THE TERRESTRIAL, AQUATIC AND MARINE ECOSYSTEMS, POPULATIONS, LAND-USE AND SEA-USE PRACTICES AND OTHER HUMAN ACTIVITIES;
- TO DETERMINE AREAS OR SYSTEMS WHICH APPEAR TO BE MOST VULNERABLE TO THE EXPECTED CLIMATE CHANGE; AND
- TO IDENTIFY OPTIONS AND GIVE RECOMMENDATIONS FOR PLANNING AND MANAGEMENT OF COASTAL AREAS AND RESOURCES, AS WELL AS FOR PLANNING AND DESIGN OF MAJOR INFRASTRUCTURE AND OTHER SYSTEMS.





Network of temperature (above) and precipitation (below) measuring stations (Palutikof et al. 1991).



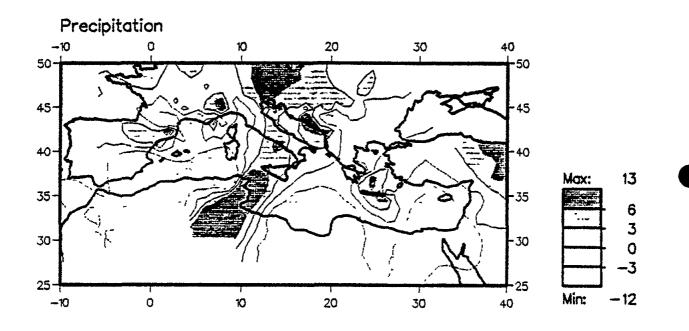
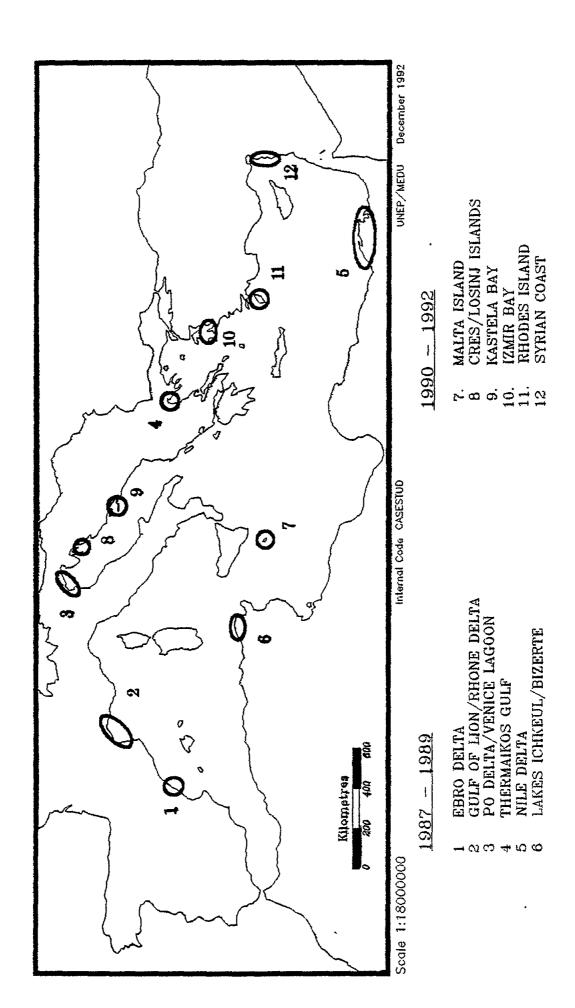


Fig. 4.27 Sub-grid scale scenarios of annual temperature ($^{\rm O}$ C) and precipitation (mm) change per $^{\rm O}$ C change in global-mean temperature

THE MEDITERRANEAN REGION

Location of Case Studies on Implications of Climatic Changes



	,	TIME HORIZON	
SCENARIOS			<u> </u>
	2030	2050	2100
Univ.East Anglia for Rhodes			
Temperature			
Annual	+ 0.7 to + 0.8°C		
Winter	+ 0.5 to + 0.8°C		
Spring	+ 0.6 to + 0.8 °C	as for 2030	as for 2030
Summer	+ 1.0 to + 1.1 °C		
Autumn	+ 0.7 to + 0.8°C		
Precipitation			
Annual	- 2 to 0%		
Winter	0 to + 2%		
Spring	+ 4 to + 6%	as for 2030	as for 2030
Summer	+ 4 to + 12%		
Autumn	0 to + 2%		
Operative Scenarios for			
Rhodes]
Temperature			ĺ
Annual	+ 1.3 to + 1.4 °C	+ 1.6 to + 1.8 °C	+ 2.5 to + 2.8 °C
Winter	+ 0.9 to + 1.4°C	+ 1.1 to + 1.8°C	+ 1.8 to + 2.8 °C
Spring	+ 1.1 to + 1.4°C	+ 1.4 to + 1.8°C	+ 2.1 to + 2.8°C
Summer	+ 1.8 to + 2.0 °C	+ 2.3 to + 2.5 °C	+ 3.5 to + 3.9 °C
Autumn	+ 1.3 to + 1.4 °C	+ 1.6 to + 1.8 °C	+ 2.5 to + 2.8 °C
Sea levei*	+ 18± 12 cm	+ 38 ± 14 cm	+ 65 ± 35 cm
Precipitation			
Annual	- 3.5 to 0%	- 4.5 to 0%	- 7 to 0%
Winter	0 to + 3.6%	0 to + 4.5%	0 to + 7%
Spring	+ 7.2 to + 10.8%	+ 9 to + 13.5%	+ 14 to + 21%
Summer	+ 7.2 to + 21.6%	+ 9 to + 27%	+ 14 to + 42%
Autumn	0 to + 3.6%	0 to + 4.5%	+ 0 to + 7%

^{*} Where local sea level data clearly indicate a trend these values should be adjusted accordingly.

Figure 6. Scenarios of Climate Change for the Island of Rhodes

ANNEX IV

RESEARCH PROJECTS GREECE (1982-1993)

RESEARCH PROJECTS GREECE (1982-1993)

IOC GRE-1 -f GANOULIS, J.	1985:	3400
DEVELOPMENT OF MATHEMATICAL MODELS FOR HORIZONTAL TRANSPORT OF	1986:	Nil
POLLUTANTS IN COASTAL AREAS OF THE MEDITERRANEAN SEA	1987:	Completed
School of Technology - Aristotelian University of Thessaloniki,		
	(USD):	3400
FAO GRE-2 -g MORAITOU-APOSTOLOPOULOU, M.	1982:	Nil
STUDIES ON TOXICITY OF OIL, OIL DISPERSANTS AND OIL/DISPERSANT	1983:	4000
MIXTURES ON VARIOUS MARINE ORGANISMS AS WELL AS THE COMBINED EFFECTS	1984:	2000
OF DISPERSANTS AND SOME HEAVY METALS	1985:	Completed
Department of Biology, Zoological Laboratory and Museum - University		
	(USD):	6000
FAO GRE-3 -i ZARKANELLAS, A.	1983:	Withdrawn
STRUCTURAL AND PHYSIOLOGICAL CHANGES IN BENTHIC COMMUNITIES AS A		
MEASURE OF THE STATE OF POLLUTION IN MARINE ENVIRONMENTS		
Environmental Pollution Control Project (PERPA) - Ministry of		
Environment, Athens, Greece		
OC GRE-4 -l SCOULLOS, M. J.	1984 :	3500
STUDY OF THE TRANSPORT OF PARTICLES IN GREEK ESTUARIES	1985:	
ine finderen en i finitavene an Austri Poloculta	1986:	
Department of Inorganic and Environmental Chemistry - University of		Completed
	(USD):	
#HO GRE-5 -a GABRIELIDES, G. P.	1983:	Withdrawn
ANALYSIS OF COPROSTANOL AND ITS USE AS AN INDICATOR OF FAECAL POLLUTION		
National Centre for Marine Research - , Athens, Greece		
IOC GRE-6 -f LASCARATOS, A.	1084 •	Withdrawn
DYNAMICAL STUDY OF SURFACE COLD WATER PATTERNS APPEARING IN THE GULF OF KORINTH	1704.	WI CHAI ANII
Laboratory of Physical Geography - University of Athens, Athens, Greece		
		2500
AO GRE-7 -9 CASTRITSI-CATHARIOS. J.	1983:	
	1983: 1984:	1200
	1984:	
'INFLUENCE TOXIQUE DES DISPERSANTS	1984:	1200
PEPARTMENT OF BIOLOGY, Zoological Laboratory and Museum - University	1984:	1200 Completed
./INFLUENCE TOXIQUE DES DISPERSANTS Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total	1984: 1985: (USD):	1200 Completed 3700
Pepartment of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total	1984: 1985: (USD):	1200 Completed 3700
PEPARTMENT OF BIOLOGY, ZOOLOGICAL LABORATORY AND MUSEUM - University of Athens, Athens, Greece Total TOTAL	1984: 1985: (USD):	1200 Completed 3700 5000 5500
PERMATER. RELATION BETWEEN DISPERSANTS OPENSANTS OPENSANTS DEPARTMENT OF BIOLOGY, Zoological Laboratory and Museum - University and Auseum - University of Athens, Athens, Greece Total TOT	1984: 1985: (USD): 1983: 1984:	1200 Completed 3700 5000 5500 Nil
Pepartment of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND	1984: 1985: (USD): 1983: 1984: 1985: 1986:	1200 Completed 3700 5000 5500 Nil 5000
PEPARTMENT OF BIOLOGY, ZOOLOGICAL LABORATORY AND MUSEUM - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF BEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER	1984: 1985: (USD): 1983: 1984: 1985: 1986:	1200 Completed 3700 5000 5500 Nil
PEPARTMENT OF BIOLOGY, ZOOLOGICAL LABORATORY AND MUSEUM - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF BEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens,	1984: 1985: (USD): 1983: 1984: 1985: 1986:	1200 Completed 3700 5000 5500 Nil 5000 Completed
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987:	1200 Completed 3700 5000 5500 Nil 5000 Completed
PEPARTMENT OF BIOLOGY, ZOOLOGICAL LABORATORY AND MUSEUM - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF BEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V.	1984: 1985: (USD): 1983: 1984: 1986: 1986: 1987: (USD):	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500
PEPARTMENT OF BIOLOGY, ZOOLOGICAL LABORATORY AND MUSEUM - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS,	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD):	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 5000
PEPARTMENT OF BIOLOGY, ZOOLOGICAL LABORATORY AND MUSEUM - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS,	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD): 1984: 1985: 1986:	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 5000 Nil
PEPARTMENT OF BIOLOGY, ZOOLOGICAL LABORATORY AND MUSEUM - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF BEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS, COASTAL SEAWATERS)	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD): 1984: 1985: 1986:	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 5000 Nil Completed
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS, COASTAL SEAWATERS) Institut Pasteur - , Athens, Greece Total	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD): 1984: 1985: 1986: 1987: (USD):	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 Nil Completed 10000
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS, COASTAL SEAWATERS) Institut Pasteur - , Athens, Greece Total	1984: 1985: (USD): 1983: 1985: 1985: 1986: 1987: (USD): 1984: 1986: 1987: (USD):	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 Nil Completed 10000 5000
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS, COASTAL SEAWATERS) Institut Pasteur - , Athens, Greece Total	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD): 1984: 1985: 1987: (USD): 1985: 1986: 1985:	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 Nil Completed 10000 5000 Nil
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS, COASTAL SEAWATERS) Institut Pasteur - , Athens, Greece Total HOC GRE-10 -f BONAZUNTAS, M. HODELLING POLLUTANT CIRCULATION IN COASTAL WATERS	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD): 1984: 1985: 1986: 1987: (USD):	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 Nil Completed 10000 5000 Nil Nil Nil
Pepartment of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS, COASTAL SEAWATERS) Enstitut Pasteur - , Athens, Greece Total COC GRE-10 -f BONAZUNTAS, M. MODELLING POLLUTANT CIRCULATION IN COASTAL WATERS Department of Civil Engineering - National Technical University,	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD): 1984: 1985: 1986: 1987: (USD):	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 Nil Completed 10000 5000 Nil Nil Nil Nil
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF SEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS, COASTAL SEAWATERS) Institut Pasteur - , Athens, Greece Total	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD): 1984: 1985: 1986: 1987: 1986: 1987: 1988: 1989:	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 Nil Completed 10000 5000 Nil Nil Nil Nil Nil
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total WHO GRE-8 -d PAPADAKIS, J. A. EVALUATION OF HEALTH RISK AT DIFFERENT BACTERIOLOGICAL GRADING OF BEAWATER. RELATION BETWEEN DENSITIES OF INDICATOR ORGANISMS AND MICROBIAL PATHOGENS IN SEAWATER Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total WHO GRE-9 -d KRIKELIS, V. RESEARCH OF ENTERIC VIRUSES IN AQUATIC ENVIRONMENTS (SEWAGE EFFLUENTS, COASTAL SEAWATERS, FRESH WATERS) Enstitut Pasteur - , Athens, Greece Total GOC GRE-10 -f BONAZUNTAS, M. MODELLING POLLUTANT CIRCULATION IN COASTAL WATERS Department of Civil Engineering - National Technical University, thens, Greece	1984: 1985: (USD): 1983: 1984: 1985: 1986: 1987: (USD): 1984: 1985: 1986: 1987: 1986: 1987: 1988: 1989:	1200 Completed 3700 5000 5500 Nil 5000 Completed 15500 5000 Nil Completed 10000 5000 Nil Nil Nil Nil Discontinued

WHO GRE-11 -d VLACHOS, P. EPIDEMIOLOGY AND THERAPEUTIC METHODS OF JELLYFISH POISONING IN GREE [FOR 1985 SEE UNEP/GRE-		1986: 1987:	500 Completed
Poison Control Centre - Children's Hospital "P.A. Kyriakou", Athens	3,	(USD):	500
INEP GRE-11 -z VLACHOS, P. PIDEMIOLOGY AND THERAPEUTIC METHODS OF JELLYFISH. POISONING IN GRE FOR 1986 SEE WHO GRE/1		1986:	2500 Nil Completed
oison Control Centre - Children's Hospital "P.A. Kyriakou", Athens	3,	(USD):	2500
HO GRE-12 -d MASTRONICOLIS, S. K. SOLATION AND IDENTIFICATION OF NEW MOLECULES PHOSPHONOLIPIDS IN ELLYFISH		1986: 1987:	500 Completed
[FOR 1985 SEE UNEP GRE/ epartment of Inorganic and Environmental Chemistry - University of	f	(USD):	500
NEP GRE-12 -z MASTRONICOLIS, S. K. SOLATION AND IDENTIFICATION OF NEW MOLECULES PHOSPHONOLIPIDS IN ELLYFISH [FOR 1986 SEE WHO GRE/1	12-D1	1986:	4500 Nil Completed
epartment of Inorganic and Environmental Chemistry - University of thems, Athens, Greece		(USD):	4500
HO GRE-13 -d PAPADAKIS, J. A. NVESTIGATION FOR NEUROTOXINS IN SHELLFISH OF ELEFSIS AND SARONICOS ULFS	5	1985: 1986:	4500 4500 Nil 4000
thens School of Hygiene - Ministry of Health & Welfare, Athens, reece	Total	1988: (USD):	Completed 13000
AO GRE-14 - i CASTRITSI-CATHARIOS, J. TUDE COMPARATIVE DES MODIFICATIONS DES ECOSYSTEMES DES EAUX COTIER U GOLFE ET DU PORT DE PATRAS SOUMISES A L'INFLUENCE DES POLLUANTS		1985:	2000 3000 Completed
epartment of Biology, Zoological Laboratory and Museum - Universit f Athens, Athens, Greece		(USD):	5000
AO GRE-15 -g MORAITOU-APOSTOLOPOULOU, M. NFLUENCE OF DIFFERENT PHYSICOCHEMICAL FACTORS ON THE TOXICITY OF A RUDE OIL B) OIL DISPERSANT C) OIL/OIL DISPERSANT MIXTURE TO ARTEM ALINA AND OTHER MARINE ORGANISMS		1985:	Not accepted
epartment of Biology, Zoological Laboratory and Museum - Universit of Athens, Athens, Greece	ty		
OC GRE-16 -f LASCARATOS, A. YNAMICAL STUDY OF SURFACE COLD WATER PATTERNS APPEARING IN THE GUL F KORINTH	. F	1986: 1987:	
aboratory of Physical Geography - University of Athens, Athens, reece	otal	(USD):	,
AO GRE-17 -i NICOLAIDOU, A. FFECTS OF POLLUTION ON THE DISTRIBUTION OF MOLLUSCS IN MESSOLONGHI AGOON AND ADJACENT AREAS			3000 3000 Completed
epartment of Biology, Zoological Laboratory and Museum - Universit f Athens, Athens, Greece T		(USD):	6000
OC GRE-18 -L BONAZUNTAS, M. EDITERRANEAN WATER POLLUTION FROM PINIOS RIVER		1985: 1986: 1987:	
		17011	- , GOOTH TINGE

IOC GRE-19 - L FERENTINOS, G. RIVER PLUME DISPERSION INTO COASTAL WATERS	1985: 1986: 1987:	
Department of Geology - University of Patras, Patras, Greece		
IAEA GRE-20 - L VARNAVAS, S. DISPERSION AND TRANSPORT PROCESSES OF HEAVY METALS IN A CHROMITE WATER DUMPING SITE IN A SEMI-ENCLOSED EMBAYMENT OF LOW CURRENT AND WAVE ENERGY	1989: 1990:	Completed
Department of Geology - University of Patras, Patras, Greece		
UNEP GRE-21 -z GANOULIS, J. HYDRODYNAMIC STUDY OF THE COASTAL TRANSPORT OF JELLYFISH		3000 Discontinued
School of Technology - Aristotelian University of Thessaloniki, Thessaloniki, Greece Total	(USD):	3000
FAO GRE-22 -k CATSIKI, A. V. BIOACCUMULATION DU MERCURE ET D'AUTRES METAUX DANS L'ECOSYSTEME MARIN	1984: 1985:	3000
National Centre for Marine Research - , Athens, Greece Total	1986: (USD):	Completed 6000
FAO GRE-23 - i PANAYOTIDIS, P. ETUDE DE L'IMPACT DE LA POLLUTION SUR LES HERBIERS DE POSIDONIA DCEANICA DANS LE GOLFE SARONIKOS (MER EGEE, GRECE)	1984: 1985: 1986:	
National Centre for Marine Research - , Athens, Greece Total	(USD):	5000
JNEP GRE-24 -z PAPATHANASSIOU, E. STUDIES ON THE ECOLOGY AND BIOLOGY OF JELLYFISH IN GREECE [COMBINED WITH GRE/28] National Centre for Marine Research - , Athens, Greece Total	1986:	Completed
UNEP GRE-25 -Z CASTRITSI-CATHARIOS, J. DISTRIBUTION QUANTITATIVE ET QUALITATIVE DES MEDUSES COMMUNES DANS LES ZONES PROCHES DE LA COTE DES ILES: HYDRA, POROS ET AUSSI AU N.E. DU GOLFE DE KORINTHE		
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total	(USD):	4800
FAO GRE-26 -g HARITOS, A. STUDY OF THE RESPONSES OF MARINE ORGANISMS TO POLLUTANTS AT THE LEVEL	1984: 1985: 1986:	3000 2000
	1987:	rompleted
OF FUNCTIONAL PROTEINS Department of Biology, Zoological Laboratory and Museum - University	1987: (USD):	Completed 9000
DE FUNCTIONAL PROTEINS Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total UNEP GRE-27 -z DAVAKIS, A. DATA COLLECTION/DISSEMINATION AND SUPPORT OF RESEARCH ON THE MEDUSAE	(USD):	-
DEPARTMENT OF BIOLOGY, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total JNEP GRE-27 - Z DAVAKIS, A. DATA COLLECTION/DISSEMINATION AND SUPPORT OF RESEARCH ON THE MEDUSAE IN THE MEDITERRANEAN	(USD):	9000
DEPARTMENT OF BIOLOGY, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total JNEP GRE-27 - Z DAVAKIS, A. DATA COLLECTION/DISSEMINATION AND SUPPORT OF RESEARCH ON THE MEDUSAE IN THE MEDITERRANEAN Housing & Environment - Ministry of Physical Planning, Athens, Greece JNEP GRE-28 - Z GRIMANIS, A. P. JSE OF ISOTOPES TO IDENTIFY THE FOOD SOURCES OF JELLYFISH BLOOMS: NATURAL ECOSYSTEMS OR SEWAGE EFFLUENTS [COMBINED WITH GRE/24] Institute of Physical Chemistry - Demokritos National Centre for	(USD): 1985: 1985: 1986: 1987:	9000 Withdrawn Nil
DEPARTMENT OF BIOLOGY, ZOOLOGICAL LABORATORY AND MUSEUM - University of Athens, Athens, Greece Total JNEP GRE-27 - Z DAVAKIS, A. DATA COLLECTION/DISSEMINATION AND SUPPORT OF RESEARCH ON THE MEDUSAE IN THE MEDITERRANEAN HOUSING & Environment - Ministry of Physical Planning, Athens, Greece JNEP GRE-28 - Z GRIMANIS, A. P. JUSE OF ISOTOPES TO IDENTIFY THE FOOD SOURCES OF JELLYFISH BLOOMS: NATURAL ECOSYSTEMS OR SEWAGE EFFLUENTS	(USD): 1985: 1985: 1986: 1987:	9000 Withdrawn Nil Nil Completed

WHO GRE-30 -d TRICHOPOULOU, A. BIOLOGICAL MONITORING OF METHYLMERCURY IN MEDITERRANEAN POPULATIONS: DIETARY SURVEY	1985: 1986:	
Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total	1987: 1988: (USD):	Completed
FAO GRE-31 -g PAPOUTSOGLOU, S. E. EFFECT OF CADMIUM AND OTHER POLLUTANTS ON THE SURVIVAL, GROWTH RATE AND REPRODUCTION OF COMMERCIALLY CULTURED MARINE AND BRACKISH WATER FISH OF THE MEDITERRANEAN	1986: 1987: 1988:	4500 3000 3000 Nil Completed
Department of Applied Hydrobiology - Agricultural University College, Athens, Greece Total	(USD):	
FAO GRE-32 -g HARITOS, A. STUDY OF THE EFFECT OF HEAVY METALS ON POLYPEPTIDES IN FISH AND CRUSTACEAN SPECIES BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY	1985: 1986: 1987:	
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total	(USD):	6500
FAO GRE-33 -g CASTRITSI-CATHARIOS, J. STUDY OF THE ANTIFOULING PAINTS TOXIC ACTION. CHECK OF THE AFFORDED EFFECTIVE PROTECTION IN RELATION TO THE MAIN POLLUTING ORGANISMS	1985:	Not accepted
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece		
FAO GRE-34 -g NICOLAIDOU, A. IDENTIFICATION OF BIOLOGICAL INDICATORS OF HEAVY METALS AT THE SITE OF A SMELTING FACTORY	1987: 1988:	3000 3000 Nil 2000
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total		Completed
IOC GRE-35 -L BONAZUNTAS, M. OPTIMIZATION OF POLLUTANT TRANSFER REDUCTION TO THE MEDITERRANEAN FROM LAND-BASED AND RIVER SOURCES	1986: 1987: 1988: 1989:	Nil
Department of Civil Engineering - National Technical University, Athens, Greece Total		Discontinued
IAEA GRE-36 -L VARNAVAS, S. A STUDY OF THE BEHAVIOUR OF HEAVY METALS IN RELATION TO SEDIMENTATION AND HYDRAULIC PROCESSES IN A SEMI-ENCLOSED INDUSTRIALIZED EMBAYMENT, PATRAIKOS BAY, WESTERN GREECE	1988: 1989:	3000 4000 Nil Completed
Department of Geology - University of Patras, Patras, Greece Total	(USD):	7000
IAEA GRE-37 -k GRIMANIS, A. P. TRANSFER OF POLLUTANTS (HEAVY METALS-HYDROCARBONS) IN THE MARINE ENVIRONMENT OF SARONIKOS GULF Institute of Physical Chemistry - Demokritos National Centre for Scientific Research, Athens, Greece Total	1987: 1988:	2500 2500 Nil Nil Nil
FAO GRE-38 - i SIOKOU-FRANGOU, I. ETUDE DE L'IMPACT DE LA POLLUTION SUR LE ZOOPLANCTON DU GOLFE SARONIKOS (MER EGEE, GRECE)		3000 Completed
		7000
National Centre for Marine Research - , Athens, Greece Total	(USD):	3000
National Centre for Marine Research - , Athens, Greece Total IOC GRE-40 -f FERENTINOS, G. A STUDY OF THE CIRCULATION PATTERNS IN A FJORD TYPE SEMI-ENCLOSED SEA, AMBRAKIKOS BAY, IONIAN SEA; A) MECHANISMS GOVERNING THE WATER EXCHANGE BETWEEN THE OPEN SEA AND THE FJORD, B) RIVER PLUME DISPERSION	1986: 1987: 1988:	3000 Nil
IOC GRE-40 -f FERENTINOS, G. A STUDY OF THE CIRCULATION PATTERNS IN A FJORD TYPE SEMI-ENCLOSED SEA, AMBRAKIKOS BAY, IONIAN SEA; A) MECHANISMS GOVERNING THE WATER EXCHANGE BETWEEN THE OPEN SEA AND THE FJORD, B) RIVER PLUME DISPERSION	1986: 1987: 1988:	3000 Nil Nil Discontinued

IAEA GRE-41 - L KARAISKAKIS, G. DETERMINATION OF PARTICLE SIZE DISTRIBUTION (PSD) OF COLLOIDAL POLLUTANTS IN COASTAL WATERS BY SEDIMENTATION FIELD-FLOW FRACTIONATION CORRELATION OF PSD WITH THE CONCENTRATION OF POLLUTANT AND MODELLING OF TRAN	1986: 1987:	3000 Discontinued
Department of Chemistry - University of Patras, Patras, Greece Total	(USD):	3000
WMO GRE-42 - L KATSANOS, A. N. POLLUTANTS AT THE AIR-SEA INTERFACE	1986:	Not accepted
Physical Chemistry Laboratory - University of Patras, Patras, Greece		
WMO GRE-43 - L KOTSOVINOS, N. E. NUMERICAL MODELING OF AEROSOL TRANSFER PROCESS FROM AIR TO SEA	1986:	Not accepted
Department of Civil Engineering, Laboratory of Hydraulics - Demokritos University of Thrace, Xanthi, Greece		
IOC GRE-44 - L KOTSOVINOS, N. E. EUTROPHICATION IN NESTOS RIVER ESTUARY IN NORTHERN GREECE - HYDROLOGIC ANALYSIS, TIDAL MIXING AND FLUSHING TIME	1986: 1987:	Nil Discontinued
Department of Civil Engineering, Laboratory of Hydraulics - Demokritos University of Thrace, Xanthi, Greece		
IOC GRE-45 -L KILIKIDIS, D. S. EUTROPHICATION IN NESTOS RIVER ESTUARY IN N. GREECE. NUTRIENTS AND OTHER FACTORS INFLUENCING ESTUARINE EUTROPHICATION	1986: 1987:	Nil Discontinued
School of Veterinary Medicine, Lab. of Ecology & Protection of the Environment - Aristotelian University of Thessaloniki, Thessaloniki, Greece		
IAEA GRE-46 -L VASSILIKIOTIS, G. TRANSPORT MECHANISMS DISTRIBUTION AND MOBILIZATION OF HEAVY METALS IN WATER AND SEDIMENTS IN AXIOS RIVER, ITS ESTUARIES AND THERMAIKOS GULF	1987:	2500
Chemistry Department - Aristotelian University of Thessaloniki, Thessaloniki, Greece Total		Completed
WHO GRE-47 -e GANOULIS, J. DEVELOPMENT OF GUIDELINES FOR THE DESIGN OF SUBMARINE OUTFALLS IN THE MEDITERANEAN	1986: 1987: 1988: 1989:	3500 3000
School of Technology - Aristotelian University of Thessaloniki, Thessaloniki, Greece Total		Completed
IOC GRE-48 -f BONAZUNTAS, M. OPTIMIZATION OF SEA OUTFALLS		3000 Completed
Department of Civil Engineering - National Technical University, Athens, Greece Total	(USD):	3000
FAO GRE-49 -g CASTRITSI-CATHARIOS, J. ETUDE DE LA TOXICITE AIGUE ET DES EFFETS SUBLETAUX DES COMPOSANTS D'ORGANOTINE SUR LES NAUPLII D'ARTEMIA SALINA DE MESSOLONGHI, GRECE	1987: 1988: 1989:	
Department of Biology, Zoological Laboratory and Museum - University	(USD):	·
IOC GRE-50 -f KOUTITAS, C. PHYSICAL INVESTIGATION AND MODELLING OF CIRCULATION AND POLLUTANTS TRANSPORT IN AEGEAN SEA	1989:	4000 Nil
Department of Civil Engineering - Aristotelian University of Thessaloniki, Thessaloniki, Greece	1990: 1991: 1992: (USD):	Nil Completed
Totat	,000,1	

IAEA GRE-51 -L KOUTSOUKOS, P. THE INTERACTION OF POLLUTANTS AT THE AIR/WATER/SEDIMENT INTERFACES	1987: 1988: 1989:	
Physical Chemistry Laboratory - University of Patras, Patras, Greece Total		Completed
WHO GRE-52 -k KRIKELIS, V. INACTIVATION OF VIRUSES IN AQUATIC ENVIRONMENTS	1988:	
T.E.1, Department of Virology - , Larissa, Greece Total	1989: 1990: (USD):	Completed
WHO GRE-53 -8 PAPADAKIS, J. A. A STUDY ON THE COMPARATIVE DISTRIBUTION OF MICROBIAL AND YEAST POPULATIONS IN SAND AND SEAWATER		4000 3500 3000
Athens School of Hygiene - Ministry of Health & Welfare, Athens,	1990: 1991:	Nil Nil
Greece Total	1992; (USD):	Completed 10500
WHO GRE-54 -d VLACHOS, P. DERMAL DISEASES IN SEA SWIMMERS	1987: 1988: 1989:	
Poison Control Centre - Children's Hospital "P.A. Kyriakou", Athens, Greece Total	(USD):	
FAO GRE-55 -g HARITOS, A. A. STUDY OF QUALITATIVE AND QUANTITATIVE EFFECTS OF SELENIUM, ARSENIC AND CHROMIUM ON PEPTIDES AND PROTEINS OF CRUSTACEANS BY HIGH PERFORMANCE	1989: 1990:	3500
LIQUID CHROMATOGRAPHY AND ELECTROPHORETIC TECHNIQUES Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total	1991: 1992: 1993: (USD):	Nil Extended
IAEA GRE-56 - L KATSANOS, N. A. MEASUREMENT OF MASS TRANSFER COEFFICIENTS OF POLLUTANTS ACROSS THE ATMOSPHERIC AIR-SEA BOUNDARY	1988: 1989: 1990:	Not accepted
[1988 NOT ACCEPTED BY WMO] Physical Chemistry Laboratory - University of Patras, Patras, Greece	1991: 1992:	
Total	(USD):	
WHO GRE-57 -k KRIKELIS, V. TRANSFER OF MICROBIAL AND CHEMICAL POLLUTANTS FROM THE RIVER OF PINEOS TO COASTAL WATERS OF STOMION	1989: 1990:	3000
Institut Pasteur - , Athens, Greece Total	1991: 1992: (USD):	3000
WHO GRE-58 -d PAPAPETROPOULOU, M. EFFECTS OF BATHING ON HUMAN SKIN FLORA	1988: 1989: 1990:	3000
Faculty of Health Science, Laboratory of Public Health - University of Patras, Patras, Greece Total	1991:	Nil Completed
FAO GRE-59 -g KONDAKIS, X. G. ACCUMULATION OF ORGANOPHOSPHORUS COMPOUNDS AND METALS IN AQUATIC		4000
ORGANISMS OF A SALT-WATER LAGOON POLLUTED BY PESTICIDES		Discontinued
Faculty of Health Science, Laboratory of Public Health - University of Patras, Patras, Greece Total	(USD):	4000
WHO GRE-60 -d PAPAEVANGELOU, G. STUDY OF THE SEWAGE POLLUTION OF THE THERMAIKOS GULF WITH PATHOGENIC MICRO- ORGANISMS. DETECTION OF HEPATITIS A VIRUS IN SEWAGE, SEAWATER	1988: 1989: 1990:	
AND SHELLFISH		

AO GRE-61 -h MARGARIS, N. S. ODERN AGRICULTURAL PRACTICES AND THE EUTROPHICATION IN THE AGASSITIKOS GULF	1988: 1989:	4000 Completed
epartment of the Environment - University of the Aegean, Kos, Greece Total	(USD):	4000
AO GRE-62 -k FYTIANOS, K. TUDY OF BIOGEOCHEMICAL CYCLE OF ORGANOSPHOSPHORUS PESTICIDES IN HERMAIKOS GULF, GREECE	1988: 1989:	4000 Completed
hemistry Department - Aristotelian University of Thessaloniki, hessaloniki, Greece Total	(USD):	4000
AO GRE-63 -g PAPATHANASSIOU, E. N SITU TOXICITY OF DISPERSANTS. CONTROLLED ENVIRONMENTAL POLLUTION XPERIMENTS.		3000 4400 Completed
ational Centre for Marine Research - , Athens, Greece Total	(USD):	7400
AO GRE-64 -g PAPATHANASSIOU, E. HE USE OF OIL DISPERSANTS IN THE GULFS OF SARONIKOS, THERMAIKOS, AGASITIKOS AND THE AREA OF KAVALA-THASOS	1989:	Withdrawn
ational Centre for Marine Research - , Athens, Greece		
AO GRE-65 - i PAGOU, K. OLLUTION EFFECTS ON PLANKTON COMPOSITION AND SPATIAL DISTRIBUTION EAR THE SEWAGE OUTFALL OF ATHENS (SARONIKOS GULF)	1990: 1991:	3000 Nil 3500 Completed
ational Centre for Marine Research - , Athens, Greece Total	(USD):	
HO GRE-66 -d PAPADAKIS, J. A. NVESTIGATION OF THE DERMATOLOGICAL DISEASES AFTER BATHING AND THEIR OSSIBLE RELATION TO THE BACTERIOLOGICAL AND FUNGAL FLORA OF SEA WATER ND SAND AND FREQUENCY OF BATHING.	1990:	5000
thens School of Hygiene - Ministry of Health & Welfare, Athens, reece Total	(USD):	11000
AO GRE-67 -k STEPHANOU, E. RGANOTIN COMPOUNDS IN THE MEDITERRANEAN ENVIRONMENT : FATE & ETERMINATION.	1989:	Withdrawn
epartment of Biology, Laboratory for Marine Biology - University of rete, Iraklion, Greece		
AO GRE-68 -h KARYDIS, M. UTHROPHICATION ASSESSMENT BASED ON MULTIVARIATE PROCEDURES: CRITERIA EVELOPMENT FOR THE MANAGEMENT OF COASTAL WATERS	1989: 1990: 1991:	3600
epartment of Environmental Studies - University of the Aegean, ytilini, Greece Total	(USD):	•
HO GRE-69 -k KARYDIS, M. NFLUENCE OF EUTROPHICATION ON THE SURVIVAL OF MARINE MICROBIAL FLORA epartment of Environmental Studies - University of the Aegean,	1989: 1990: 1991: 1992:	3000 3000 3000
ytilini, Greece Total	1993: (USD):	
AO GRE-70 -g VERRIOPOULOS, G. TUDY OF THE PHYSIOLOGY OF THE PLANKTONIC COPEPOD ACARTIA CLAUSI UNDER HE EFFECT OF LETHAL AND SUBLETHAL CONCENTRATIONS OF COBALT.	1989:	Withdrawn
epartment of Biology, Zoological Laboratory and Museum - University		

IAEA GRE-71 -a STEPHANOU, E. POLYNUCLEAR AROMATIC HYDROCARBONS (PAH) AND FUEL OIL DERIVED COMPOUNDS IN AIR, SEDIMENT AND MARINE ORGANISMS OF A MARINE ENVIRONMENT. STUDY OF THEIR INCIDENCE AND FATE	1990:	4000
Department of Biology, Laboratory for Marine Biology - University of Crete, Iraklion, Greece Total	(USD):	8500
FAO GRE-72 -: ZENETOS, A. EFFECTS OF SEWERAGE ON THE DISTRIBUTION OF BENTHIC FAUNA IN SARONIKOS GULF.		3500 3500 Completed
National Centre for Marine Research - , Athens, Greece Total	(USD):	7000
WHO GRE-73 -I PAPADAKIS, J.A. ENTEROCOCCI (NUMBER AND SPECIES) AS FEACAL INDICATORS N SEA WATER AND MUSSELS.	1990: 1991: 1992:	Nil
Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total	(USD):	4000
1AEA GRE-74 -a PARISSAKIS, G. INVESTIGATION OF ORGANOTIN COMPOUNDS AND THEIR DISTRIBUTION IN THE GREEK MARINE ENVIRONMENT.	1990: 1991:	2000 Completed
Department of Civil Engineering - National Technical University, Athens, Greece Total	(USD):	2000
IOC GRE-75 - L PANAGOPOULOS, P. RESEARCH ON THE APPLICABILITY OF REMOTE SENSING FOR SURVEY OF WATER QUALITY PARAMETERS IN THE MEDITERRANEAN.	1991:	Nil 3000 3000 Completed
Hydro-Systems Analysis - , Athens, Greece Total	(USD):	
IAEA GRE-76 -a FYTIANOS, K. THE EFFECT OF SEA SURFACE MICROLAYER ENRICHMENT ON ORGANOTIN(TBT) FATE		Undecided Not accepted
Chemistry Department - Aristotelian University of Thessaloniki, Thessaloniki, Greece		
FAO GRE-77 -h KILIKIDIS, S. D. EUTROPHICATION IN NESTOS RIVER ESTUARY (N.GREECE) NUTRIENTS AND OTHER FACTORS INFLUENCING ESTUARINE EUTROPHICATION	1990:	Withdrawn
School of Veterinary Medicine, Lab. of Ecology & Protection of the Environment - Aristotelian University of Thessaloniki, Thessaloniki, Greece		
UNEP GRE-78 -m KILIKIDIS, S. D. EFFECTS OF DDT, PCBS AND OTHER ORGANOCHLORINE COMPOUNDS IN THE WATER AND AQUATIC ORGANISMS FROM THE RIVERS AXIOS AND ALIAKMON (N.GREECE).	1990:	Not accepted
School of Veterinary Medicine, Lab. of Ecology & Protection of the Environment - Aristotelian University of Thessaloniki, Thessaloniki, Greece		
WHO GRE-79 -a STATHOPOULOS, G. A. DETECTION OF ENTERIC PATHOGENS IN SHELLFISH AND THEIR RELATION TO THE PRESENCE OF INDICATOR MICROORGANISMS.	1990: 1991: 1992:	4000
School of Medicine, Laboratory of Hygiene - Aristotelian University of Thessaloniki, Thessaloniki, Greece Total	(USD):	8000
IOC GRE-80 - F KRESTENITIS, Y. N. DEVELOPMENT OF A QUASI DEPTH-VARYING MATHEMATICAL MODEL FOR SIMULATING WIND-INDUCED COASTAL CIRCULATION.	1989: 1990: 1991:	
Department of Civil Engineering - Aristotelian University of Thessaloniki, Thessaloniki, Greece Total	(USD):	

FAO GRE-81 -g KONDAKIS, X. G. STUDIES ON THE CORRELATION BETWEEN THE ENZYMATIC SYSTEMS OF BIOTRANSFORMATION AND LEVELS OF HEAVY METALS AND PESTICIDES IN MARINE SPECIES IN AN ATTEMPT TO SET UP A NOVEL IN SITU BIOASSAY OF MARINE POLLUTANTS.	1990:	Not accepted
Faculty of Health Science, Laboratory of Public Health - University of Patras, Patras, Greece		
IAEA GRE-82 -k VARNAVAS, S. A STUDY OF THE BEHAVIOUR AND FATE OF METALS RELEASED IN THE GULF OF CORINTH, GREECE FROM AN ALUMINA PROCESSING PLANT.	1991: 1992: 1993:	Nil Nil
Department of Geology - University of Patras, Patras, Greece Total	(USD):	5000
WHO GRE-83 -k PAPAPETROPOULOU, M. STRUCTURAL AND PHYSIOLOGICAL CHANGES IN E-COLI CELLS STARVED IN SEAWATER.	1990: 1991: 1992:	
Faculty of Health Science, Laboratory of Public Health - University of Patras, Patras, Greece Total	(USD):	3000
IOC GRE-84 - L SOUVERMEZOGLOU, E. ETUDE DU CYCLE BIOGEOCHIMIQUE DU GAZ CARBONIQUE EN MEDITERRANEE ORIENTALE.	1991:	5000
National Centre for Marine Research - , Athens, Greece Total		
FAO GRE-85 -III PAPATHANASSIOU, E. PHYSIOLOGICAL RESPONSES OF MARINE INDICATOR ORGANISMS TO GLOBAL POLLUTION	1991:	3500 Nil Completed
National Centre for Marine Research - , Athens, Greece Total	(USD):	3500
FAO GRE-86 -III PANCUCCI, M. A. IMPACT DE L'EUTROPHICATION SUR LES PEUPLEMENTS D'OURSINS DU GOLFE AMVRAKIKOS (MER IONIENNE, GRECE)		3500 Completed
National Centre for Marine Research - , Athens, Greece Total	(USD):	3500
FAO GRE-87 -IV SCOULLOS, M. J. TRANSFER OF TRACE METALS FROM WATER TO SEDIMENT THROUGH GREEN ALGAE (ULVA LACTUCA)	1992:	4000 Nil Extended
Department of Inorganic and Environmental Chemistry - University of Athens, Athens, Greece Total	(USD):	4000
FAO GRE-88 -III VERRIOPOULOS, G. THE INFLUENCE OF POLLUTION ON THE PHYSIOLOGY OF CERTAIN ZOOPLANKTONIC AND BENTHIC ORGANISMS FROM SARONIKOS GULF	1991:	3000 Nil Completed
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece Total	(USD):	3000
FAO GRE-89 -III NICOLAIDOU, A. APPLICATION OF SEDIMENT PROFILE IMAGING (SPI) IN DETECTING ORGANIC ENRICHMENT	1992:	Undecided Undecided Undecided
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece		
FAO GRE-90 -111 PAPOUTSOGLOU, S. E. EFFECTS OF WATER POLLUTION ON THE PHYSIOLOGY AND BODY CHEMICAL COMPOSITION OF COMMERCIALLY CULTURED (OR NOT) MARINE AND BRACKISH WATER FISH OF THE MEDITERRANEAN	1992:	4000 Nil Extended
Department of Applied Hydrobiology - Agricultural University College, Athens, Greece Total	(USD):	4000

UNEP GRE-91 - VLACHOS, P. STUDY OF CONDITIONS THAT CONTRIBUTE TO THE SEA-POLLUTION DURING THE AGRICULTURAL AGENTS USE	1991:	Not accepted
[RESEARCH AREA: ?] Poison Control Centre - Children's Hospital "P.A. Kyriakou", Athens, Greece		
IAEA GRE-92 -IV VASILIKIOTIS, G. DISTRIBUTION AND FATE OF CARBAMATE PESTICIDES IN SEAWATER OF THE THERMAIKOS GULF-GREECE	1992:	Undecided Undecided Undecided
Chemistry Department - Aristotelian University of Thessaloniki, Thessaloniki, Greece		
IOC GRE-93 -II KRESTENITIS, Y. N. DEVELOPMENT OF A DEPTH-VARYING (3-D) MATHEMATICAL MODEL FOR PREDICTING COASTAL CIRCULATION AND DENSITY DISTRIBUTION.	1991:	Not accepted
Aristotelian University of Thessaloniki - , Thessaloniki, Greece		
IOC GRE-94 -II LASCARATOS, A. DEVELOPMENT OF AN OCEANOGRAPHIC TIME-SERIES ANALYSIS SOFTWARE PACKAGE FOR PERSONAL COMPUTERS.	1991:	6000 Nil Extended
Department of Applied Physics, Laboratory of Meteorology - University of Athens, Athens, Greece Total	(USD):	6000
IOC GRE-95 -I GEORGOPOULOS, D. REMOTE SENSING OVER THE AEGEAN SEA USING AVHRR, CZCS AND SPACE SHUTTLE IMAGERY		6000 Extended
National Centre for Marine Research - , Athens, Greece Total	(USD):	6000
FAO GRE-96 -111 CASTRITSI-CATHARIOS, J. ETUDE DE LA TOXICITE AIGUE ET DES EFFETS SUBLETAUX DES SUBSTANCES ORGANOSTANNIQUES A LA CHAINE ANIMENTAIRE		Undecided Withdrawn
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece		
FAO GRE-97 -III PANAYOTIDIS, P. IMPACT DE L'EUTROPHISATION SUR LA COMPOSITION ET LA REPARTITION DES PEUPLEMENTS ALGALES BENTHIQUES (RHODOPHYCEES, CHLOROPHYCEES, PHEOPHYCEES) DU GOLFE MALIAKOS (EUVOIKOS, MER EGEE, GRECE).	1992:	Not accepted
National Centre for Marine Research - , Athens, Greece		
WHO GRE-98 -I MAVRIDOU, A. OCCURENCE OF VIBRIO SPECIES AND AEROMONAS HYDROPHILA IN SEA WATER, SEDIMENT AND MUSSELS IN MUSSEL HARVESTING AREAS AROUND ATTICA.	1992:	4000
Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece Total	(USD):	4000
WMO GRE-99 -II HELMIS, C.G. STUDY OF THE MEAN AND TURBULENT CHARACTERISTICS OF THE MARINE ATMOSPHERIC SURFACE BOUNDARY LAYER AT SARONICOS GULF.	1992:	Undecided
University of Athens - , Athens, Greece		
WMO GRE-100 -11 KALLOS, G. FLOW FIELD SIMULATIONS AND DISPERSION IN THE MEDITERRANEAN AREA.	1992:	4000 Nil Extended
Department of Applied Physics, Laboratory of Meteorology - University of Athens, Athens, Greece Total	(USD):	
FAO GRE-101 -111 ECONOMOU-AMILLI, A. INVESTIGATION OF THE PHYTOPLANKTON COMPOSITION IN THE AMVRAKIKOS GULF (IONIAN SEA, GREECE) - COMMUNITY SUCCESSION AND WATER BLOOMS INQUIRY.		Undecided Undecided
Department of Biology - University of Athens, Athens, Greece		

IAEA GRE-102 -II DIONYSSOPOULOS, G. ORGANIC POLLUTANTS IN MARINE ENVIRONMENT OF SARONIC GULF.		Undecided Undecided
General Chemical State Laboratory - , Athens, Greece		
FAO GRE-103 -III KARYDIS, M. STUDY OF EUTROPHICATION PROCESSES BASED ON NATURALLY DERIVED MICROCOSM SYSTEMS: INTERACTIONS BETWEEN PHYTOPLANKTON, BACTERIA AND ORGANIC MATER.		Undecided Undecided
Department of Environmental Studies - University of the Aegean, Mytilini, Greece		
IAEA GRE-104 -II ALBANIS, T.A. TRANSPORTATION AND FATE OF ORGANOHALOGEN AND ORGANOPHOSPHORUS COMPOUNDS INTO THE MARINE ENVIRONMENT IN AMVRAKIKOS GULF AND ESTUARY AREA OF KALAMAS RIVER (N.W. GREECE).		Undecided Undecided
Department of Chemistry - University of Ioannina, Ioannina, Greece		
WHO GRE-105 -VI GANOULIS, J. EUTROPHICATION IN THERMAIKOS BAY - POLLUTANT SOURCES [AREA CODE: VI (CASE STUDY)]	1992:	5000
Department of Civil Engineering - Aristotelian University of Thessaloniki, Thessaloniki, Greece Total	(USD):	5000
IOC GRE-106 -VI GANOULIS, J. MODELING OF EUTROPHICATION AND PLANKTON BLOOMS	1992:	7500
[AREA CODE: VI (CASE STUDY)] Department of Civil Engineering - Aristotelian University of Thessaloniki, Thessaloniki, Greece Total	(USD):	7500
FAC GRE-107 -VI FRILIGOS, N. THERMAIKOS GULF EUTROPHICATION CASE STUDY: 1. NUTRIENTS	1992: 1993:	6500 Extended
[AREA CODE: VI (CASE STUDY)] National Centre for Marine Research - , Athens, Greece Total	(USD):	6500
FAO GRE-108 -VI PAGOU, K. THERMAIKOS GULF EUTROPHICATION CASE STUDY - PLANKTON [AREA CODE: VI (CASE STUDY)]		3500 Extended
	(USD):	3500
IAEA GRE-109 -II ALBANIS, T. TRANSPORTATION AND DISTRIBUTION OF ORGANOHALOGEN AND ORGANOPHOSPHORUS COMPOUNDS INTO THE MARINE ENVIRONMENT IN AMVRAKIKOS GULF AND ESTUARIES OF LOUROS AND ARACHTHOS RIVERS (N.W. GREECE).	1993:	Undecided
Department of Chemistry - University of Ioannina, Ioannina, Greece		
FAO GRE-110 -III CHRISTOU, E. BLOOMS AND PRODUCTION OF ZOOPLANKTON IN THE SARONIKOS GULF	1993:	Undecided
National Centre for Marine Research - , Athens, Greece		
FAG GRE-111 -III IGNATIADES, L. PHYTOPLANKTON BLOOMS AT THE SEA SURFACE MICROLAYER AND THEIR RELATIONSHIP TO EUTROPHICATION	1993:	Undecided
Demokritos National Centre for Scientific Research - Greek Atomic Energy Commission, Athens, Greece		
FAO GRE-112 -III MASTRONICOLIS, S.K. FATTY ACID COMPOSITION OF MARINE ORGANISMS (INVERTERBRATES) AS AN INDICATOR OF THE DEGREE OF THE AEGEAN SEA POLLUTION	1993:	Undecided
University of Athens - , Athens, Greece		

FAC GRE-113 -III PAGOU, K. EFFECTS OF METEOROLOGICAL AND HYDROGRAPHIC FACTORS ON PHYTOPLANKTON BLOOMS, IN SEVERAL GREEK GULFS	1993: Undecided
National Centre for Marine Research - , Athens, Greece	
IAEA GRE-114 - I SISKOS, P.A. DETERMINATION OF POLYCYCLIC AROMATIC HYDROCARBONS IN SEA WATER AND SLUDGES IN GREECE	1993: Undecided
University of Athens - , Athens, Greece	
WHO GRE-115 -III SPYROPOULOS, G.S. ORGANOCHLORINE PESTICIDE CONTAMINATION IN RIVER MOUNTH ESTUARIES AND RISK ASSESSMENT OF THE DETECTED POLLUTION LEVELS	1993: Undecided
Benaki Institute of Phytopathology - , Athens, Greece	
FAO GRE-116 -III THESSALOU-LEGAKI, M. COMPARISON OF TWO METHODS INDICATING GENERAL POLLUTION LOADING USING EARLY-LIFE STAGES OF CALLIANASSA TYRRHENA (CRUSTACEA)	1993: Undecided
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece	
FAO GRE-117 -III VERRIOPOULOS, G. STUDY OF THE ECOPHYSIOLOGY OF MARINE CLADOCERANS IN THE EUTROPHIC, MESOTROPHIC AND OLIGOTROPHIC ENVIRONMENTS OF THE SARONIKOS GULF	1993: Undecided
Department of Biology, Zoological Laboratory and Museum - University of Athens, Athens, Greece	
WHO GRE-118 -III VLACHOS, P. EVALUATION OF THE RISK SEA'S POLLUTION FROM ORGANOPHOSPHORUS PESTICIDES USED IN AREAS NEAR THE SEA	1993: Undecided
Poison Control Centre - Children's Hospital "P.A. Kyriakou", Athens, Greece	

MED POL RESEARCH AREAS

(1982 - 1989)

- (a) Development of sampling and analytical techniques for monitoring the sources and levels of pollutants. Testing and harmonization of these methods at the Mediterranean scale and their formulation as reference methods. Substances listed in Dumpling and Land-Based Sources Protocol priorities.
- (b) Development of reporting formats required according to the Dumping, Emergency and Land-Based Sources Protocols.
- (c) Formulation of the scientific rationale for the environmental quality criteria to be used in the development of emission standards, standards of use or guidelines for substances listed in annexes I and II of the Land-Based Sources Protocol in accordance with Articles 5, 6 and 7 of that Protocol.
- (d) Epidemiological studies related to the confirmation (or eventual revision) of the proposed environmental quality criteria (standards of use) for bathing waters, shellfish-growing waters and edible marine organisms.
- (e) Development of proposals for guidelines and criteria governing the application of the Land-Based Sources Protocol, as requested in Article 7 of that Protocol.
- (f) Research on oceanographic processes, with particular emphasis on surface circulation and vertical transport. Needed for the understanding of the distribution of pollutants through the Mediterranean and for the development of contingency plans for cases of emergency.
- (g) Research on the toxicity, persistence, bioaccumulation, carcinogenicity and mutagenicity of selected substances listed in annexes of the Land-Based Sources Protocol and the Dumping Protocol.
- (h) Research on eutrophication and concomitant plankton blooms. Needed to assess the feasibility of alleviating the consequences and damage from such recurring blooms.
- (i) Study of ecosystem modifications in areas influenced by pollutants, and in areas where ecosystem modifications are caused by large-scale coastal or inland engineering activity.
- (j) Effects of thermal discharges on marine and coastal ecosystems, including the study of associated effects.
- (k) Biogeochemical cycle of specific pollutants, particularly those relevant to human health (mercury, lead, survival of pathogens in the Mediterranean Sea, etc.).
- (1) Study of pollutant-transfer processes (i) at river/sea and air/sea interface, (ii) by sedimentation and (iii) through the straits linking the Mediterranean with other seas.

MED POL RESEARCH AREAS

(AS FROM 1990)

Research area I - Characterization and measurement

This area will include projects which cover the characterization (identification of chemical or microbiological components) and measurement development and testing of methodologies of specified contaminants.

Research area II - Transport and dispersion

This area will include projects which aim at improving the understanding of the physical, chemical and biological mechanisms that transport potential pollutants from their sources to their ultimate repositories. Typical topics will be atmospheric transport and deposition, water movements and mixing, transport of contaminants by sedimentation and their incorporation in biogeochemical cycles. Priority will be given to the provision of quantitative information ultimately useful for modelling the system and contributing to regional assessments.

Research area III - Effects

This area will include projects relevant to the effects of selected contaminants, listed in annexes I and II of the Land-Based Sources and Dumping Protocols, to marine organisms, communities and ecosystems or man and human populations. Priority will be given to effects and techniques providing information useful for establishing environmental quality criteria.

Research area IV - Fates/Environmental transformation

This area will include projects studying the fate of contaminants (including microorganisms) in the marine environment such as persistence or survival, degradation, transformation, bioaccumulation etc. but excluding transport and dispersion which is dealt in area II.

Research area V - Prevention and control

This area will include projects dealing with the determination of the factors affecting the efficiency of waste treatment and disposal methods under specific local conditions as well as the development of environmental quality criteria and common measures for pollution abatement.

MED POL RESEARCH AREAS (AS FROM 1992)

Research area VI - Eutrophication and Plankton Blooms

This area will include "case studies" related to eutrophication and plankton blooms. The studies will cover the physical and biological aspects of this phenomenon including modelling and will be concentrated in specific limited areas.

ANNEX V

TRAINING COURSES GREECE (1982-1993)

TRAINING COURSES GREECE (1982-1993)

BUDGET- Line: OI OWN AGIOVLASSITI, O. - Year : 1989 Amount (USD): (Greece) Department of Aquaculture - Ministry of Agriculture TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE COMMUNITY DATA (68) Department of Biology - University of Athens, Athens, Greece, 18/09/89 to 29/09/89 BUDGET- Line : OI OWN BALOPOULOS, E. (Greece) - Year : 1987 Amount (USD): National Centre for Marine Research -TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60) National Technical University - , Athens, Greece, 26/10/87 to 31/10/87 BUDGET- Line: 75 2106 BEI, F. - Year: 1989 Amount (USD): 1,000 (Greece) National Centre for Marine Research -FAO/UNEP INTENSIVE TRN. COURSE ON THE APPLICATION OF TOXICITY TESTS IN ASSESSING MARINE CONTAMINATION HAZARDS IN THE MED (67) Euro-Mediterranean Centre on Marine Contamination Hazards (Council of Europe) -Foundation for International Studies, Valletta, Malta, 04/09/89 to 15/09/89 BEI, F. BUDGET- Line : OI OWN - Year: 1989 Amount (USD): (Greece) National Centre for Marine Research -TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE COMMUNITY DATA (68) Department of Biology - University of Athens, Athens, Greece, 18/09/89 to 29/09/89 BONAZOUNTAS, M. BUDGET- Line : OI OWN - Year : 1987 (Greece) Amount (USD): Department of Civil Engineering - National Technical University TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60) National Technical University - , Athens, Greece, 26/10/87 to 31/10/87 BOTSIVALI, M. BUDGET- Line: 84 3101 - Year: 1985 Amount (USD): (Greece) General Chemical State Laboratory -MEASUREMENTS OF HYDROCARBONS IN THE MARINE ENVIRONMENT JUNE 1985 (51) International Laboratory of Marine Radioactivity IAEA (ILMR) - , Monaco-Ville, Principality of Monaco, 03/06/85 to 28/06/85 BOTSIVALI, M. BUDGET- Line: 81 3204 500 Amount (USD): (Greece) - Year : 1986 General Chemical State Laboratory -IOC/UNEP TRAINING COURSE AND INTERCALIBRATION EXERCISE FOR PETROLEUM HYDROCARBONS ANALYTICAL METHODS (52) Centro de Investigacion y Desarollo - Consejo Superior de Investigaciones Cientificas, Barcelona, Spain, 10/10/86 to 18/10/86 CATSIKI, A. V. BUDGET- Line : OI OWN (Greece) - Year : 1989 Amount (USD): National Centre for Marine Research -TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE COMMUNITY DATA (68) Department of Biology - University of Athens, Athens, Greece, 18/09/89 to 29/09/89 CATSIKI, V.A. BUDGET- Line: 00 2101 3202 (Greece) - Year: 1992 Amount (USD): 2,296 National Centre for Marine Research -FAO/IOC/UNEP TRAINING WORKSHOP ON THE TECHNIQUES FOR MONITORING BIOLOGICAL EFFECTS OF POLLUTANTS IN MARINE ORGANISMS (111) Nice, France, 14/09/92 to 25/09/92

(INCL. APPROPRIATE PORTION OF GEN. EXP.)

```
BUDGET- Line : OI OWN
CHRISTAKIS, U.
                                            - Year: 1989 Amount (USD):
(Greece)
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
CHRISTOPOULOS, S.
                                     BUDGET- Line: 00 2117 3212
                                            - Year: 1990 Amount (USD):
(Greece)
Department of Civil Engineering - Aristotelian University of Thessaloniki
IOC/UNEP TRAINING WORKSHOP ON ANALYSIS OF PHYSICAL OCEANOGRAPHIC DATA AND TIME
SERIES (99)
United Nations Environment Programme, Mediterranean Action Plan - United
Nations Environment Programme, Athens, Greece, 11/12/90 to 15/12/90
                                     BUDGET- Line : OI OWN
CHRISTOU, E.
                                            - Year : 1989
                                                          Amount (USD):
(Greece)
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
DANIELIDIS, D.
                                     BUDGET- Line: OI OWN
(Greece)
                                           - Year : 1989
                                                           Amount (USD):
Department of Biology - University of Athens
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
DETORAKIS, I.
                                     BUDGET- Line : OI OWN
                                           - Year : 1988
(Greece)
                                                           Amount (USD):
Faculty of Health Science, Laboratory of Public Health - University of Patras
WHO/UNEP 1ST TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODOLOGY (38)
Environmental Pollution Control Project (PERPA) - Ministry of Environment,
Athens, Greece, 09/05/88 to 14/05/88
ESSOPOU, G.
                                     BUDGET- Line: 00 3204
                                           - Year : 1990
(Greece)
                                                           Amount (USD):
Prefecture of Heraklion ·
TRAINING COURSE ON MARINE MICROBIOLOGICAL METHODS (92)
Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece,
16/07/90 to 27/07/90
                                     BUDGET- Line: 00 3204
ESSOPOU, G.
(Greece)
                                           - Year : 1990
                                                          Amount (USD): 1,509
Prefecture of Heraklion -
WHO/UNEP THIRD TRAINING COURSE AND INTERCALIBRATION EXERCISEIN MICROBIOLOGICAL
METHODOLOGY FOR MARINE POLLUTION MONITOR. (94)
University of Malta - , Msida, Malta, 03/09/90 to 08/09/90
                                     BUDGET- Line : OI OWN
FRAGOPOULOU, N.
(Greece)
                                           - Year : 1989
                                                           Amount (USD):
Department of Biology, Section of Zoology - University of Patras
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
GANOULIS, J.
                                     BUDGET- Line: 75 3109
                                           - Year : 1987
(Greece)
                                                                             351
                                                           Amount (USD):
School of Technology - Aristotelian University of Thessaloniki
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
```

National Technical University - , Athens, Greece, 26/10/87 to 31/10/87

```
GEORGAS, D.
                                       BUDGET- Line: 84 3101
                                              - Year : 1987
(Greece)
                                                             Amount (USD):
                                                                                439
COLLECTION OF MATERIAL RELEVANT TO THE CASE STUDY - IMPLICATS OF LONG-TERM
CLIMATIC CHANGES IN THE THESSALONIKI BAY (14)
Aristotelian University of Thessaloniki - , Thessaloniki, Greece, 14/12/87 to
19/12/87
(PT8)
                                       BUDGET- Line: 84 3120
GEORGAS, D.
(Greece)
                                              - Year : 1988
                                                             Amount (USD):
                                                                                563
DISCUSSIONS ON THE DRAFT PAPER ON IMPLICATIONS OF CLIMATIC CHANGES IN THE
THERMAIKOS GULF (15)
Aristotelian University of Thessaloniki - , Thessaloniki, Greece, 25/01/88 to
30/01/88
(PT8)
GEORGOPOULOS, D.
                                       BUDGET- Line : OI OWN
(Greece)
                                              - Year : 1987
                                                             Amount (USD):
National Centre for Marine Research -
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
                                       BUDGET- Line : OI OWN
IGNATIADES, L.
(Greece)
                                              - Year : 1989
                                                              Amount (USD):
Institute of Physical Chemistry - Demokritos National Centre for Scientific
Research
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
ICRDANIDOU, Z.
                                       BUDGET- Line: 00 3204
                                              - Year: 1991 Amount (USD): 2,345
(Greece)
Department of Inorganic and Environmental Chemistry - University of Athens
SEMINAR ON BIOGEOCHEMICAL PROCESSES IN ESTUARIES (102)
La Reine Pédauque - University of Liege, Hotton, Belgium, 19/08/91 to 06/09/91
KALLIDROMITOU, D.
                                       BUDGET- Line : OI OWN
                                             - Year: 1987 Amount (USD):
(Greece)
Department of Civil Engineering - National Technical University
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
KALLOS, G.
                                       BUDGET- Line: 00 3204
(Greece) - Year: 1991 Amount (USD): 1,300 Department of Applied Physics, Laboratory of Meteorology - University of Athens
WORKSHOP ON AIRBORNE POLLUTION OF THE MEDITERRANEAN SEA (100)
International Laboratory of Marine Radioactivity IAEA (ILMR) - , Monaco-Ville,
Principality of Monaco, 08/04/91 to 12/04/91
KARADANELLI, M.
                                       BUDGET- Line : OI OWN
(Greece)
                                             - Year: 1988 Amount (USD):
Physical Planning and Public Works - Ministry of Environment
WHO/UNEP 1ST TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODOLOGY (38)
Environmental Pollution Control Project (PERPA) - Ministry of Environment,
Athens, Greece, 09/05/88 to 14/05/88
KARAKANDA, A.
                                       BUDGET- Line : OI OWN
                                             - Year : 1988 Amount (USD):
(Greece)
Ministry of Health & Welfare - WHO/UNEP 1ST TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODOLOGY (38)
Environmental Pollution Control Project (PERPA) - Ministry of Environment,
Athens, Greece, 09/05/88 to 14/05/88
```

```
KARAKANDA-LACHOU, A.
                                      BUDGET- Line : OI OWN
                                            - Year: 1992 Amount (USD):
(Greece)
Ministry of Health & Welfare - WHO/UNEP FIFTH TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODS FOR MARINE POLLUTION MONITORING (116)
Athens, Greece, 02/11/92 to 07/11/92
KARAKASSIS, I.
                                      BUDGET- Line : OI OWN
(Greece)
                                             - Year : 1989
                                                            Amount (USD):
University of Crete -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
KARKALOS, I.
                                      BUDGET- Line: 00 2104 3201
                                                                               610
                                             - Year: 1992 Amount (USD):
(Greece)
University of loannina -
WHO/UNEP FIFTH TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODS FOR MARINE POLLUTION MONITORING (116)
Athens, Greece, 02/11/92 to 07/11/92
                                      BUDGET- Line : OI OWN
(Greece) - Year : 1989 Amon
Department of Environmental Studies - University of the Aegean
                                                             Amount (USD):
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
KATSILIERI, C.
                                      BUDGET- Line : OI OWN
                                             - Year : 1989
(Greece)
                                                            Amount (USD):
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
KOHYLA, N.
                                      BUDGET- Line: OT OTHR
                                             - Year : 1990
(Greece)
                                                            Amount (USD):
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP THIRD TRAINING COURSE AND INTERCALIBRATION EXERCISEIN MICROBIOLOGICAL
METHODOLOGY FOR MARINE POLLUTION MONITOR. (94)
University of Malta - , Msida, Malta, 03/09/90 to 08/09/90
(PAID BY LOCAL ORGANIZERS)
KOLLIOU, A.
                                      BUDGET- Line: 00 2104 3201
                                            - Year : 1992 Amount (USD):
(Greece)
                                                                               610
Municipal Enterprise of Water Supply and Sewage of Volos (DEYAMV) -
WHO/UNEP FIFTH TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODS FOR MARINE POLLUTION MONITORING (116)
Athens, Greece, 02/11/92 to 07/11/92
KONDOU, A.
                                      BUDGET- Line : OI OWN
(Greece) - Year : 1992 Amount (USD):
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP FIFTH TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODS FOR MARINE POLLUTION MONITORING (116)
Athens, Greece, 02/11/92 to 07/11/92
KONTODIMOU, A.
                                      BUDGET- Line : OI OWN
(Greece)
                                            - Year : 1988 Amount (USD):
School of Medicine, Laboratory of Hygiene - Aristotelian University of
Thessaloniki
WHO/UNEP 1ST TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODOLOGY (38)
Environmental Pollution Control Project (PERPA) - Ministry of Environment,
Athens, Greece, 09/05/88 to 14/05/88
```

```
BUDGET- Line : OT OTHR
KORDOLEMI, G.
                                                          Amount (USD):
                                                                             860
                                           - Year : 1990
(Greece)
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP THIRD TRAINING COURSE AND INTERCALIBRATION EXERCISEIN MICROBIOLOGICAL
METHODOLOGY FOR MARINE POLLUTION MONITOR. (94)
University of Malta - , Msida, Malta, 03/09/90 to 08/09/90
(PAID BY LOCAL ORGANIZERS)
KOUINTZIS, T.
                                     BUDGET- Line : 84 3101
                                            Year : 1984
                                                          Amount (USD): 1,095
(Greece)
Chemistry Department - Aristotelian University of Thessaloniki
ANALYSIS OF HEAVY METALS IN ENVIRONMENTAL SAMPLES BY AAS (17)
Department of Fisheries - Ministry of Agriculture and Natural Resources,
Nicosia, Cyprus, 01/10/84 to 14/10/84
(PT8)
KOUTITAS, C.
                                     BUDGET- Line : 75 3109
                                           - Year : 1987
                                                                             607
(Greece)
                                                          Amount (USD):
School of Technology - Aristotelian University of Thessaloniki
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
                                     BUDGET- Line: 84 3120
KOUTITAS, C.
                                            - Year : 1988
                                                                             120
(Greece)
                                                           Amount (USD):
Department of Civil Engineering - Aristotelian University of Thessaloniki
CONSULTATIONS ON PHYSICAL OCEANOGRAPHIC PROBLEMS (47)
Laboratory of Physical Geography - University of Athens, Athens, Greece,
01/02/88 to 05/02/88
(PT8)
LASKARATOS, A.
                                     BUDGET- Line: 84 3101
                                           - Year : 1987
(Greece)
                                                           Amount (USD):
                                                                             936
Laboratory of Physical Geography - University of Athens
ANALYSIS OF SEA-LEVEL DATA CONCERNING MESO-SCALE VARIABILITY (12)
Institute of Oceanography and Fisheries - , Split, Yugoslavia, 18/08/87 to
26/08/87
LASKARATOS, A.
                                     BUDGET- Line : OI OWN
(Greece)
                                           - Year : 1987
                                                           Amount (USD):
Laboratory of Physical Geography - University of Athens
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
LEGAKIS, A.
                                     BUDGET- Line : OI OWN
(Greece)
                                           - Year : 1989
                                                           Amount (USD):
University of Crete -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
LIVADARAS, M.
                                     BUDGET- Line: 00 2104 3201
(Greece)
                                           - Year : 1992
                                                          Amount (USD):
                                                                             610
Institute of Marine Biology of Crete -
WHO/UNEP FIFTH TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODS FOR MARINE POLLUTION MONITORING (116)
Athens, Greece, 02/11/92 to 07/11/92
MAKRIS, K.
                                     BUDGET- Line : OI OWN
(Greece)
                                           - Year : 1987
                                                          Amount (USD):
Nomarhia Aitoloakarnanias -
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
MAVRIDOU, A.
                                     BUDGET- Line: 84 3101
(Greece)
                                           - Year : 1989
                                                           Amount (USD): 2,730
Athens School of Hygiene - Ministry of Health & Welfare
TRAINING ON THE LATEST TECHNIQUES FOR THE IDENTIFICATION OF MICROBES (41)
Bacteriological Laboratory - Sainsbury's Stamford House, London, United
Kingdom, 01/03/89 to 01/05/89
```

```
MAVRIDOU, A.
                                       BUDGET- Line: 00 2113 3201
                                             - Year : 1990
(Greece)
                                                              Amount (USD): 1,720
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP THIRD TRAINING COURSE AND INTERCALIBRATION EXERCISEIN MICROBIOLOGICAL
METHODOLOGY FOR MARINE POLLUTION MONITOR. (94)
University of Malta - , Msida, Malta, 03/09/90 to 08/09/90
                                       BUDGET- Line : OI OWN
MILLIOU, H.
(Greece) - Year : 1989 Amount (USD): Department of Biology, Zoological Laboratory and Museum - University of Athens
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
                                       BUDGET- Line: 81 2100
MIMIKOS, N.
(Greece)
                                             - Year: 1984 Amount (USD):
                                                                                900
Institute of Physical Chemistry - Demokritos National Centre for Scientific
Research
IOC/UNEP INTERCALIBRATION EXERCISE OF PETROLEUM HYDROCARBON ANALYTICAL METHODS
(50)
Centro de Investigacion y Desarollo - Consejo Superior de Investigaciones
Cientificas, Barcelona, Spain, 12/11/84 to 16/11/84
MIMIKOS, N.
                                       BUDGET- Line: 81 3204
                                             - Year : 1986 Amount (USD):
(Greece)
Institute of Physical Chemistry - Demokritos National Centre for Scientific
Research
IOC/UNEP TRAINING COURSE AND INTERCALIBRATION EXERCISE FOR PETROLEUM
HYDROCARBONS ANALYTICAL METHODS (52)
Centro de Investigacion y Desarollo - Consejo Superior de Investigaciones
Cientificas, Barcelona, Spain, 10/10/86 to 18/10/86
MOURMOURIS, A.
                                      BUDGET- Line : OI OWN
                                             - Year : 1987
Physical Planning & Public Works - Ministry of Environment
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
MOUTZOURIS, C.
                                       BUDGET- Line : OI OWN
(Greece) - Year: 1987 Amount (USD): Department of Civil Engineering - National Technical University
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
                                      BUDGET- Line : OI OWN
NANOU, K.
(Greece)
                                             - Year : 1987
                                                             Amount (USD):
Department of Civil Engineering - National Technical University
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
                                      BUDGET- Line: 84 3101
NICOLAIDOU, A.
(Greece)
                                             - Year: 1986 Amount (USD):
Department of Biology, Zoological Laboratory and Museum - University of Athens
CONSULTATION ON DATA PROCESSING ON BENTHOS (59)
Department of Fisheries - Ministry of Agriculture and Natural Resources,
Nicosia, Cyprus, 30/11/86 to 08/12/86
NICOLAIDOU, A.
                                      BUDGET- Line: 81 3210
                                             - Year: 1988 Amount (USD):
(Greece)
Department of Biology, Zoological Laboratory and Museum - University of Athens FAO/IOC/UNEP TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION
OF MARINE COMMUNITY DATA (63)
Marine Biological Station - Edvard Kardelj University (University of
Ljubljana), Piran, Yugoslavia, 12/06/88 to 14/06/88
```

```
NICOLAIDOU, A.
                                      BUDGET- Line : OI OWN
(Greece)
                                             - Year : 1989
                                                            Amount (USD):
Department of Biology, Zoological Laboratory and Museum - University of Athens TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
NICOLAOU, E.
                                      BUDGET- Line: 00 2113 3201
(Greece)
                                             - Year: 1990 Amount (USD): 1,020
Chemical Services of Rhodes -
WHO/UNEP THIRD TRAINING COURSE AND INTERCALIBRATION EXERCISEIN MICROBIOLOGICAL
METHODOLOGY FOR MARINE POLLUTION MONITOR. (94)
University of Malta - , Msida, Malta, 03/09/90 to 08/09/90
NOUTSOPOULOS, G.
                                      BUDGET- Line : OI OWN
                                             - Year : 1987 Amount (USD):
(Greece)
Department of Civil Engineering - National Technical University
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
                                      BUDGET- Line : OI OWN
PAGOU, K.
(Greece)
                                             - Year : 1989 Amount (USD):
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
PANAYOTIDIS, P.
                                      BUDGET- Line : OI OWN
(Greece)
                                             - Year : 1989
                                                            Amount (USD):
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
PANCUCCI-PAPADOPOULO, M. A.
                                      BUDGET- Line : OI OWN
(Greece)
                                             - Year : 1989
                                                            Amount (USD):
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
PAPADAKIS, J. A.
                                      BUDGET- Line: 00 2113 3201
                                             - Year : 1990
                                                            Amount (USD): 2,020
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP THIRD TRAINING COURSE AND INTERCALIBRATION EXERCISEIN MICROBIOLOGICAL
METHODOLOGY FOR MARINE POLLUTION MONITOR. (94)
University of Malta - , Msida, Malta, 03/09/90 to 08/09/90
PAPADOGIANNIS, C.
                                      BUDGET- Line : 00 3204
(Greece)
                                             - Year : 1990
                                                                               493
                                                            Amount (USD):
Prefecture of Heraklion -
TRAINING COURSE ON MARINE MICROBIOLOGICAL METHODS (92)
Athens School of Hygiene - Ministry of Health & Welfare, Athens, Greece,
16/07/90 to 27/07/90
PAPAGEORGIOU, E.
                                      BUDGET- Line : OI OWN
                                             - Year : 1987
(Greece)
                                                            Amount (USD):
National Centre for Marine Research -
```

TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60) National Technical University - , Athens, Greece, 26/10/87 to 31/10/87

```
PAPAGEORGIOU, E.
                                      BUDGET- Line : OI OWN
(Greece)
                                            - Year : 1990
                                                           Amount (USD):
National Centre for Marine Research -
IOC/UNEP TRAINING WORKSHOP ON ANALYSIS OF PHYSICAL OCEANOGRAPHIC DATA AND TIME
SERIES (99)
United Nations Environment Programme, Mediterranean Action Plan - United
Nations Environment Programme, Athens, Greece, 11/12/90 to 15/12/90
PAPAGOIANNIS, H.
                                      BUDGET- Line: 00 2113 3201
(Greece)
                                            - Year : 1990
                                                           Amount (USD): 1,020
Prefecture of Heraklion -
WHO/UNEP THIRD TRAINING COURSE AND INTERCALIBRATION EXERCISEIN MICROBIOLOGICAL
METHODOLOGY FOR MARINE POLLUTION MONITOR. (94)
University of Malta - , Msida, Malta, 03/09/90 to 08/09/90
PAPASISSI, C.
                                      BUDGET- Line : OI OWN
(Greece) - Year : 1989 Amount (USD):
Department of Biology, Zoological Laboratory and Museum - University of Athens
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
PAPATHANASSIOU, E.
                                      BUDGET- Line: 81 3210
(Greece)
                                            - Year: 1988 Amount (USD):
National Centre for Marine Research -
FAO/IOC/UNEP TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION
OF MARINE COMMUNITY DATA (63)
Marine Biological Station - Edvard Kardelj University (University of
Ljubljana), Piran, Yugoslavia, 12/06/88 to 14/06/88
PAPATHANASSIOU, E.
                                     BUDGET- Line : OI OWN
                                            · Year : 1989
                                                           Amount (USD):
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
PAPATHANASSIOU, E.
                                     BUDGET- Line: 00 2101 3202
(Greece)
                                            - Year : 1991
                                                           Amount (USD): 1,426
National Centre for Marine Research -
FAO/IOC/UNEP TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION
OF MARINE COMMUNITY DATA (107)
Alexandria, Egypt, 08/12/91 to 20/12/91
PAPATHANASSIOU, E.
                                      BUDGET- Line: 00 3204
(Greece)

    Year: 1992 Amount (USD): 1,875

National Centre for Marine Research -
FAO/IOC/UNEP TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION
OF MARINE COMMUNITY DATA (110)
Tel Aviv-Jaffa (Yafo), Israel, 14/06/92 to 19/06/92
PAPATHANASSIOU, E.
                                     BUDGET- Line: 00 2101 3202
(Greece)
                                           - Year: 1992 Amount (USD): 2,752
National Centre for Marine Research -
FAO/ICC/UNEP TRAINING WORKSHOP ON THE TECHNIQUES FOR MONITORING BIOLOGICAL
EFFECTS OF POLLUTANTS IN MARINE ORGANISMS (111)
Nice, France, 14/09/92 to 25/09/92
(INCL. APPROPRIATE PORTION OF GEN. EXP.)
PETRAKIS, G.
                                     BUDGET- Line : OI OWN
(Greece)
                                            - Year : 1989
                                                           Amount (USD):
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
```

```
POLITOU, C. Y.
                                     BUDGET- Line : OI OWN
                                            - Year : 1989 Amount (USD):
(Greece)
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
POULEA, G.
                                     BUDGET- Line : 00 2120 3204
(Greece)
                                            - Year: 1990 Amount (USD): 1,684
National Technical University -
IAEA INTERCALIBRATION AND TRAINING WORKSHOP ON THE DETERMINATION OF ORGANOTIN
COMPOUNDS (93)
International Laboratory of Marine Radioactivity IAEA (ILMR) - , Monaco-Ville,
Principality of Monaco, 17/04/90 to 21/04/90
                                     BUDGET- Line : OI OWN
SIAKAVARA, E.
(Greece)
                                            - Year : 1989
                                                           Amount (USD):
University of Crete -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
SIMBOURA, N.
                                     BUDGET- Line : OI OWN
                                            - Year : 1989
(Greece)
                                                           Amount (USD):
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
SIOKOU-FRANGOU, I.
                                     BUDGET- Line: 81 3210
(Greece)
                                            - Year : 1988
                                                           Amount (USD):
                                                                             600
National Centre for Marine Research -
FAO/IOC/UNEP TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION
OF MARINE COMMUNITY DATA (63)
Marine Biological Station - Edvard Kardelj University (University of
Ljubljana), Piran, Yugoslavia, 12/06/88 to 14/06/88
SOTIRACOPOULOS, S.
                                     BUDGET- Line : 81 2100
                                            - Year: 1982 Amount (USD):
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP INTERCALIBRATION EXERCISE (26)
Istituto Superiore di Sanita - Ministero della Sanita, Rome (Roma), Italy,
22/11/82 to 26/11/82
SPALA, D.
                                     BUDGET- Line: 81 2103
                                           - Year : 1985
(Greece)
                                                           Amount (USD): 1,002
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP 5TH INTERCALIBRATION EXERCISE & CONSULTATION MEETING MICROBIOLOGICAL
METHODS FOR COASTAL WATER QUALITY MONITOR. (31)
Laboratoire departemental de sante publique - , Marseille, France, 18/11/85 to
23/11/85
STRATIS, J.A.
                                     BUDGET- Line: 00 2114 3102
(Greece)
                                            - Year: 1992 Amount (USD): 3,700
Chemistry Department - Aristotelian University of Thessaloniki
TRAINING COURSE ON TOTAL AND METHYL MERCURY DETERMINATIONS IN MARINE BIOLOGICAL
AND ENVIRONMENTAL SAMPLES (119)
International Laboratory of Marine Radioactivity IAEA (ILMR) - , Monaco-Ville, Principality of Monaco, 23/11/92 to 04/12/92
```

((MEDQA))

```
TAFAS, T.
                                        BUDGET- Line : OI OWN
(Greece)
                                               - Year: 1989 Amount (USD):
Department of Biology - University of Athens
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
THEOCHARIS, A.
                                        BUDGET- Line : OI OWN
(Greece)
                                               - Year : 1987
                                                               Amount (USD):
National Centre for Marine Research -
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
THESSALOU-LEGAKI, M.
                                        BUDGET- Line : OI OWN
(Greece)
                                               - Year : 1989
                                                               Amount (USD):
Department of Biology, Section of Zoology - University of Patras
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
                                        BUDGET- Line : OI OWN
TOLAS, C.
(Greece)
                                               - Year : 1987
                                                               Amount (USD):
Department of Civil Engineering - National Technical University
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
TRIANTAFILLOU, G.
                                        BUDGET- Line : OI OWN
                                              - Year : 1987 Amount (USD):
(Greece)
Department of Applied Physics, Laboratory of Meteorology - University of Athens
TRAINING COURSE ON MODELLING OF OUTFALLS AND COASTAL WATER QUALITY (60)
National Technical University - , Athens, Greece, 26/10/87 to 31/10/87
VASSILOPOULOU, V.
                                        BUDGET- Line : OI OWN
(Greece)
                                               - Year : 1989
                                                               Amount (USD):
National Centre for Marine Research -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
VERGINADIS. N.
                                        BUDGET- Line: 00 2104 3201
(Greece)
                                               - Year : 1992 Amount (USD):
                                                                                  610
Municipal Enterprise of Water Supply and Sewage of Kalamata (DEYAK) -
WHO/UNEP FIFTH TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
METHODS FOR MARINE POLLUTION MONITORING (116)
Athens, Greece, 02/11/92 to 07/11/92
VOREADOU, C.
                                        BUDGET- Line : OI OWN
                                               - Year : 1989
(Greece)
                                                               Amount (USD):
University of Crete -
TRAINING WORKSHOP ON THE STATISTICAL TREATMENT AND INTERPRETATION OF MARINE
COMMUNITY DATA (68)
Department of Biology - University of Athens, Athens, Greece, 18/09/89 to
29/09/89
YERASIMOPOULOU, A.
                                        BUDGET- Line: 00 2104 3201
(Greece)
                                               - Year: 1992 Amount (USD):
                                                                                  610
Office for Environment - Prefecture of Messinia
WHO/UNEP FIFTH TRAINING COURSE AND INTERCALIBRATION EXERCISE ON MICROBIOLOGICAL
```

METHODS FOR MARINE POLLUTION MONITORING (116)

Athens, Greece, 02/11/92 to 07/11/92

ANNEX VI

FELLOWSHIPS GREECE (1982-1993)

FELLOWSHIPS GREECE (1982-1993)

```
ABEL, P. D.
                                       BUDGET- Line: 81 3203
                                                                                 800
                                                              Amount (USD):
                                              - Year : 1984
(Greece)
National Centre for Marine Research -
FAO/UNEP MEETING ON THE TOXICITY AND BIOACCUMULATION OF SELECTED SUBSTANCES IN
MARINE ORGANISMS (104)
Rovinj, Yugoslavia, 05/11/84 to 09/11/84
ABEL, P. D.
                                       BUDGET- Line: 81 3203
                                                                                 690
                                              - Year : 1985
(Greece)
                                                              Amount (USD):
Department of Applied Hydrobiology - Agricultural University College
FAO MEETING ON THE EFFECTS OF POLLUTION ON MARINE ECOSYSTEMS (29)
Blanes, Spain, 07/10/85 to 11/10/85
ALBANIS, T. A.
                                       BUDGET- Line: 00 2121 3211
                                             - Year: 1990 Amount (USD): 1,914
(Greece)
Department of Chemistry - University of Ioannina
CONSULTATION MEETING ON THE ASSESSMENT OF POLLUTION BY HERBICIDES AND
FUNGICIDES (130)
Monaco-Ville, Principality of Monaco, 30/10/90 to 01/11/90
ANGELIDIS, M.
                                       BUDGET- Line : 75 3206
                                              - Year: 1982 Amount (USD):
(Greece)
Institute of Physical Chemistry - Demokritos National Centre for Scientific
Research
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
BALOPOULOS, E.
                                       BUDGET- Line: 84 3203
                                              - Year : 1986
                                                              Amount (USD):
(Greece)
National Centre for Marine Research -
VIII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (19)
Palma de Mallorca (Mallorca), Spain, 20/10/86 to 22/10/86
BEI, F.
                                       BUDGET- Line : 00 3205
                                                                                 625
(Greece)
                                              - Year : 1992
                                                              Amount (USD):
National Centre for Marine Research -
XI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN AND ICSEM
CONGRESS (154)
Trieste, Italy, 12/10/92 to 17/10/92
BONAZUNTAS, M.
                                       BUDGET- Line: 84 3102
                                              - Year : 1987
                                                                                 138
(Greece)
                                                              Amount (USD):
Department of Civil Engineering - National Technical University
BARCELONA CONFERENCE ON SEA OUTFALLS (100)
Barcelona, Spain, 18/11/87 to 20/11/87
(20% OF DSA ONLY)
BOURKAS, C.
                                       BUDGET- Line : WH WHO
(Greece)
                                              - Year : 1987
                                                              Amount (USD): 1,750
Housing & Environment - Ministry of Physical Planning
WHO CONSULTATION MEETING ON HEALTH-RELATED ASPECTS OF MARINE POLLUTION CONTROL
IN THE MEDITERRANEAN (2)
Copenhagen, Denmark, 29/06/87 to 03/07/87
(WHO/EURO)
CASTRITSI-CATHARIOS, J.
                                       BUDGET- Line: 84 3203
(Greece) - Year : 1984 Amount (USD): 33
Department of Biology, Zoological Laboratory and Museum - University of Athens
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
CASTRITSI-CATHARIOS, J.
                                       BUDGET- Line: 81 3203
(Greece) - Year: 1984 Amount (USD): 800
Department of Biology, Zoological Laboratory and Museum - University of Athens
FAO/UNEP MEETING ON THE TOXICITY AND BIOACCUMULATION OF SELECTED SUBSTANCES IN
MARINE ORGANISMS (104)
Rovinj, Yugoslavia, 05/11/84 to 09/11/84
```

```
CASTRITSI-CATHARIOS, J.
                                         BUDGET- Line: 84 3201
(Greece) - Year: 1985 Amount (USD): 1,006
Department of Biology, Zoological Laboratory and Museum - University of Athens
SECOND INTERNATIONAL SYMPOSIUM ON THE BRINE SHRIMP ARTEMIA (10)
                                                                 Amount (USD): 1,006
Antwerp (Anvers), Belgium, 01/09/85 to 04/09/85
CASTRITSI-CATHARIOS, J.
                                         BUDGET- Line: 81 3203
(Greece) - Year : 1985 Amount (USD): 690
Department of Biology, Zoological Laboratory and Museum - University of Athens
FAO MEETING ON THE EFFECTS OF POLLUTION ON MARINE ECOSYSTEMS (29)
Blanes, Spain, 07/10/85 to 11/10/85
CASTRITSI-CATHARIOS, J.
                                         BUDGET- Line: 84 3203
(Greece) - Year: 1986 Amount (USD): 999
Department of Biology, Zoological Laboratory and Museum - University of Athens
VIII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (19)
Palma de Mallorca (Mallorca), Spain, 20/10/86 to 22/10/86
CASTRITSI-CATHARIOS, J.
                                         BUDGET- Line: 84 3102
(Greece) - Year : 1987 Amount (USD): 446
Department of Biology, Zoological Laboratory and Museum - University of Athens
II INTERNATIONAL WORKSHOP ON JELLYFISH IN THE MEDITERRANEAN (55)
Trieste, Italy, 02/09/87 to 05/09/87
(TICKET ONLY)
                                         BUDGET- Line: 84 3203
CATSIKI, A. V.
                                                - Year: 1984 Amount (USD):
                                                                                     330
(Greece)
National Centre for Marine Research -
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
                                         BUDGET- Line: 81 3203
CATSIKI, A. V.
(Greece)
                                                 - Year : 1984 Amount (USD):
National Centre for Marine Research -
FAO/UNEP MEETING ON THE TOXICITY AND BIOACCUMULATION OF SELECTED SUBSTANCES IN
MARINE ORGANISMS (104)
Rovinj, Yugoslavia, 05/11/84 to 09/11/84
CATSIKI, A. V.
                                         BUDGET- Line: 84 3201
                                                - Year : 1986 Amount (USD):
                                                                                     606
(Greece)
National Centre for Marine Research -
3RD INTERNATIONAL CONFERENCE ON ENVIRONMENTAL QUALITY AND ECOSYSTEM STABILITY
(35)
Jerusalem, Israel, 01/06/86 to 04/06/86
CATSIKI, A. V.
                                         BUDGET- Line: 00 3205
                                                - Year : 1990
                                                                                     533
(Greece)
                                                                 Amount (USD):
                                         BUDGET- Line: 00 2111 3209
                                                - Year : 1990
                                                                 Amount (USD):
                                                                                     626
National Centre for Marine Research -
FAO/UNEP/IAEA CONSULT.MEETING ON THE ACCUM. AND TRANS. CHEMICAL CONTAMINANTS BY
BIOTIC AND ABIOTIC PROCESSES IN MAR.ENV. (129)
La Spezia, Italy, 24/09/90 to 28/09/90
                                         BUDGET- Line : 00 2144
CATSIKI, V.A.
(Greece)
                                                - Year : 1991
                                                                 Amount (USD): 1.146
National Centre for Marine Research -
FAO/UNEP/IOC WORKSHOP ON THE BIOLOGICAL EFFECTS OF POLLUTANTS ON MARINE
ORGANISMS (142)
Valletta, Malta, 10/09/91 to 14/09/91
CHALKIAS, A.
                                         BUDGET- Line : OI OWN
(Greece)
                                                - Year : 1986
                                                                 Amount (USD):
Athens School of Hygiene - Ministry of Health & Welfare
WHO/FAO/UNEP MEETING ON HEALTH EFFECTS OF METHYLMERCURY IN THE MEDITERRANEAN
AREA (71)
Athens, Greece, 15/09/86 to 19/09/86
CHRISTAKI, U.
                                         BUDGET- Line : 00 2101 3203
(Greece)
                                                - Year : 1991
                                                                 Amount (USD):
                                                                                     837
National Centre for Marine Research -
FAO/UNEP/IOC WORKSHOP ON THE BIOLOGICAL EFFECTS OF POLLUTANTS ON MARINE
ORGANISMS (142)
Valletta, Malta, 10/09/91 to 14/09/91
```

```
BUDGET- Line: 00 3205
CHRISTAKI, U.
                                                                            687
(Greece)
                                           - Year : 1992
                                                          Amount (USD):
National Centre for Marine Research -
XI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN AND ICSEM
CONGRESS (154)
Trieste, Italy, 12/10/92 to 17/10/92
                                     BUDGET- Line: 84 3102
DAVAKIS, A.
                                           - Year: 1987 Amount (USD): 1,090
(Greece)
United Nations Environment Programme, Mediterranean Action Plan - United
Nations Environment Programme
INTERNATIONAL ASSOCIATION OF MARINE SCIENCE LIBRARIES AND INFORMATION CENTRES
(IAMSLIC) CONFERENCE (97)
Halifax (Nova Scotia), Canada, 04/10/87 to 09/10/87
                                     BUDGET- Line : 00 3205
DEGAITA, A.
                                           - Year : 1992
                                                          Amount (USD): 2,500
(Greece)
University of Athens -
SEMINAR ON "PHYSICS, CHEMISTRY AND BIOLOGY OF OCEANOGRAPHIC FRONTS" (146)
United Kingdom, 26/07/92 to 12/08/92
                                     BUDGET- Line : WH WHO
ECONOMOPOULOS, A.
                                           - Year: 1985 Amount (USD): 1,120
(Greece)
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO WORKSHOP ON TREATMENT AND DISCHARGE OF INDUSTRIAL WASTEWATERS IN THE
MEDITERRANEAN AREA (106)
Venice (Venezia), Italy, 10/06/85 to 14/06/85
(WHO/EURO)
FRILIGOS, N.
                                     BUDGET- Line: 84 3201
                                           - Year : 1984
                                                          Amount (USD):
                                                                            400
(Greece)
National Centre for Marine Research -
WORKSHOP ON THE CHEMISTRY OF THE MEDITERRANEAN SEA (21)
Primosten, Yugoslavia, 16/05/84 to 24/05/84
(D.S.A. ONLY)
FRILIGOS, N.
                                     BUDGET- Line: 84 3203
                                           - Year : 1984
(Greece)
                                                          Amount (USD):
                                                                            330
National Centre for Marine Research -
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
FRILIGOS, N.
                                     BUDGET- Line: 84 3201
(Greece)
                                           - Year : 1986
                                                          Amount (USD):
                                                                            826
National Centre for Marine Research -
IX INTERNATIONAL SYMPOSIUM "CHEMISTRY IN THE MEDITERRANEAN" (22)
Primosten, Yugoslavia, 01/05/86 to 07/05/86
FRILIGOS, N.
                                     BUDGET- Line: 84 3203
                                           - Year: 1986 Amount (USD):
(Greece)
National Centre for Marine Research -
VIII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (19)
Palma de Mallorca (Mallorca), Spain, 20/10/86 to 22/10/86
FYTIANOS, K.
                                     BUDGET- Line: 75 3206
                                           - Year : 1982
(Greece)
                                                          Amount (USD):
                                                                            550
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
                                     BUDGET- Line: 84 3201
FYTIANOS, K.
(Greece)
                                           - Year: 1984 Amount (USD): 1,177
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
SYMPOSIUM ON ENVIRONMENTAL MANAGEMENT FOR DEVELOPING COUNTRIES (98)
```

Istanbul, Turkey, 25/07/84 to 31/07/84

```
BUDGET- Line: 84 3201
FYTIANOS, K.
                                            - Year : 1985 Amount (USD): 1,052
(Greece)
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
THIRD INTERNATIONAL SYMPOSIUM ON ENVIRONMENTAL POLLUTION AND ITS IMPACT ON LIFE
IN THE MEDITERRANEAN REGION (33)
Istanbul, Turkey, 01/09/85 to 04/09/85
FYTIANOS, K.
                                      BUDGET- Line: 84 3201
                                            - Year: 1986 Amount (USD): 1,118
(Greece)
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
CHEMICALS IN THE ENVIRONMENT (15)
Lisbon, Portugal, 30/06/86 to 03/07/86
FYTIANOS, K.
                                      BUDGET- Line: 84 3203
                                            - Year : 1986 Amount (USD):
(Greece)
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
VIII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (19)
Palma de Mallorca (Mallorca), Spain, 20/10/86 to 22/10/86
FYTIANOS, K.
                                      BUDGET- Line: 81 3201
(Greece)
                                            - Year: 1986 Amount (USD): 1,294
Chemistry Department - Aristotelian University of Thessaloniki
WORKSHOP ON REVISION OF REFERENCE METHODS (94)
Monaco-Ville, Principality of Monaco, 03/11/86 to 05/11/86
FYTIANOS, K.
                                      BUDGET- Line: 84 3102
(Greece)
                                            - Year: 1987 Amount (USD): 1,292
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
MEETING ON CHEMISTRY FOR THE ENVIRONMENTAL PROTECTION (16)
Torino, Italy, 15/09/87 to 18/09/87
(PT8)
FYTIANOS, K.
                                      BUDGET- Line: 84 3102
                                            - Year : 1987
(Greece)
                                                           Amount (USD): 1,528
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
SPECIALIZED CONFERENCE ON POLLUTION OF WATER (86)
Brussels (Bruxelles), Belgium, 24/11/87 to 28/11/87
FYTIANOS, K.
                                      BUDGET- Line: 84 3102
                                            - Year: 1988 Amount (USD): 1,192
(Greece)
Chemistry Department - Aristotelian University of Thessaloniki
CHEMISTRY OF THE MEDITERRANEAN (23)
Primosten, Yugoslavia, 04/05/88 to 12/05/88
GABRIELIDES, G. P.
                                      BUDGET- Line: 75 3206
                                            - Year: 1982 Amount (USD):
                                                                              550
National Centre for Marine Research -
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
GANOULIS, J.
                                      BUDGET- Line: 75 3202
(Greece)
                                            - Year : 1983 Amount (USD):
                                                                             347
School of Technology - Aristotelian University of Thessaloniki
UNEP WORKING GROUP ON THE BLOOMS OF JELLYFISH IN THE MEDITERRANEAN (54)
Athens, Greece, 31/10/83 to 04/11/83
GANOULIS, J.
                                      BUDGET- Line : 75 3202
(Greece)
                                            - Year: 1984 Amount (USD):
                                                                              210
School of Technology - Aristotelian University of Thessaloniki
UNEP CONSULTATION MEETING ON A JELLYFISH PROJECT IN THE MEDITERRANEAN SEA (52)
Athens, Greece, 06/02/84 to 07/02/84
```

```
BUDGET- Line : OI OWN
GEORGIOU-BOUFA, P.
(Greece)
                                           - Year : 1992
                                                          Amount (USD):
Ministry of Health & Welfare -
WHO/UNEP CONSULTATION MEETING ON PILOT PROJECT ON MONITORING ANIONIC DETERGENTS
IN THE MEDITERRANEAN (158)
Athens, Greece, 27/02/92 to 29/02/92
GRIMANIS, A. P.
                                     BUDGET- Line : 75 3206
                                           - Year : 1982 Amount (USD):
(Greece)
Institute of Physical Chemistry - Demokritos National Centre for Scientific
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
                                     BUDGET- Line: 84 3102
GRIMANIS, A. P.
(Greece)
                                           - Year: 1988 Amount (USD): 1,102
Institute of Physical Chemistry - Demokritos National Centre for Scientific
Research
ANNUAL MEETING OF THE AMERICAN NUCLEAR SOCIETY (ANS) (4)
San Diego (California), United States of America, 12/06/88 to 17/06/88
                                     BUDGET- Line : OI OWN
GRIMANIS, A. P.
                                           - Year : 1988 Amount (USD):
(Greece)
Institute of Physical Chemistry - Demokritos National Centre for Scientific
WHO/FAO/UNEP CONSULTATION MEETING ON CARCINOGENIC AND MUTAGENIC MARINE
POLLUTANTS IN THE MEDITERRANEAN (45)
Athens, Greece, 23/06/88 to 25/06/88
GRIMANIS, A. P.
                                     BUDGET- Line: 00 3205
                                           - Year : 1990
(Greece)
                                                          Amount (USD):
                                     BUDGET- Line : 00 2138
                                           - Year: 1990 Amount (USD):
                                                                            489
Institute of Physical Chemistry - Demokritos National Centre for Scientific
X ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (128)
Perpignan, France, 15/10/90 to 19/10/90
HALAZONITIS, P.
                                     BUDGET- Line : OI OWN
                                           - Year : 1992 Amount (USD):
(Greece)
Ministry of Health & Welfare -
WHO/UNEP CONSULTATION MEETING ON PILOT PROJECT ON MONITORING ANIONIC DETERGENTS
IN THE MEDITERRANEAN (158)
Athens, Greece, 27/02/92 to 29/02/92
HALKIAS, A.
                                     BUDGET- Line : 84 3203
                                                           Amount (USD):
                                                                            999
(Greece)
                                           - Year : 1986
Athens School of Hygiene - Ministry of Health & Welfare
VIII ICSEM/ICC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (19)
Palma de Mallorca (Mallorca), Spain, 20/10/86 to 22/10/86
HARITOS, A.
                                     BUDGET- Line : 84 3203
                                           - Year: 1984 Amount (USD):
(Greece)
Department of Biology, Zoological Laboratory and Museum - University of Athens
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
HARITOS, A.
                                     BUDGET- Line: 81 3212
                                           - Year : 1988 Amount (USD):
                                                                            900
(Greece)
Department of Applied Hydrobiology - Agricultural University College
FAO/UNEP CONSULTATION MEETING ON THE TOXICITY OF SELECTED SUBSTANCES TO MARINE
ORGANISMS (111)
Villefranche-sur-Mer, France, 10/10/88 to 14/10/88
HATZICHRISTIDOU, D.
                                     BUDGET- Line : OI OWN
(Greece)
                                           - Year : 1992 Amount (USD):
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP CONSULTATION MEETING ON PILOT PROJECT ON MONITORING ANIONIC DETERGENTS
IN THE MEDITERRANEAN (158)
Athens, Greece, 27/02/92 to 29/02/92
```

- --- -

```
KAMIZOULIS, G.
                                     BUDGET- Line : OI OWN
                                           - Year : 1986
(Greece)
                                                          Amount (USD):
Sanitary Environment Protection Division - Ministry of Health & Welfare
WHO/FAO/UNEP MEETING ON HEALTH EFFECTS OF METHYLMERCURY IN THE MEDITERRANEAN
Athens, Greece, 15/09/86 to 19/09/86
KAMIZOULIS, G.
                                     BUDGET- Line: 81 2111
(Greece)
                                           - Year : 1988
                                                          Amount (USD): 1,940
Sanitary Environment Protection Division - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON GUIDELINES FOR SUBMARINE OUTFALLS IN THE
MEDITERRANEAN (101)
Madrid, Spain, 03/07/89 to 05/07/89
KAMIZOULIS, G.
                                     BUDGET- Line: 81 3205
                                           - Year : 1989
                                                          Amount (USD):
                                                                            669
(Greece)
Sanitary Environment Protection Division - Ministry of Health & Welfare
WHO/UNEP CONSULT. MEETING ON PROGRAMMES AND MEASURES FOR PROTECTION OF THE MED.
SEA AGAINST POLLUTION FROM LBS SOURCES (58)
Alexandria, Egypt, 05/11/89 to 09/11/89
                                     BUDGET- Line : 00 3307
KARYDES, M.
(Greece)
                                           - Year : 1992
                                                          Amount (USD):
                                                                            610
Department of Environmental Studies - University of the Aegean
CONSULTATION MEETING ON EUTROPHICATION AND PLANKTON BLOOMS (143)
Athens, Greece, 19/03/92 to 20/03/92
KARYDIS, M.
                                     BUDGET- Line: 00 3205
(Greece)
                                           - Year : 1990
                                                          Amount (USD): 1.042
                                     BUDGET- Line: 00 2138
                                           - Year : 1990
                                                          Amount (USD):
                                                                            489
University of the Aegean -
X ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (128)
Perpignan, France, 15/10/90 to 19/10/90
                                     BUDGET- Line : HI HOST
KARYDIS, M.
(Greece)
                                           - Year : 1991
Department of Environmental Studies - University of the Aegean
FAO/UNEP/IOC WORKSHOP ON THE BIOLOGICAL EFFECTS OF POLLUTANTS ON MARINE
ORGANISMS (142)
Valletta, Malta, 10/09/91 to 14/09/91
KATSAOUNIS, A.
                                     BUDGET- Line : OI OWN
                                           - Year : 1987
(Greece)
                                                          Amount (USD):
Master Plan Oraganization -
WHO/UNEP CONSULTATION MEETING ON GUIDELINES FOR EFFLUENTS REQUIRING SEPARATE
TREATMENT (103)
Athens, Greece, 22/06/89 to 24/06/89
KATSAOUNIS, A.
                                     BUDGET- Line: 81 3205
(Greece)
                                           - Year: 1989 Amount (USD):
                                                                            669
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP CONSULT.MEETING ON PROGRAMMES AND MEASURES FOR PROTECTION OF THE MED.
SEA AGAINST POLLUTION FROM LBS SOURCES (58)
Alexandria, Egypt, 05/11/89 to 09/11/89
KRIKELIS, V.
                                     BUDGET- Line: 81 3202
(Greece)
                                           - Year : 1985
                                                          Amount (USD): 1,100
Institut Pasteur -
WHO/UNEP CONSULTATION MEETING ON THE CORRELATION BETWEEN COASTAL WATER QUALITY
AND HEALTH EFFECTS (112)
Follonica, Italy, 21/10/85 to 25/10/85
KRIKELIS, V.
                                     BUDGET- Line: OI OWN
(Greece)
                                           - Year : 1987 Amount (USD):
Institut Pasteur -
WHO/UNEP CONSULTATION MEETING ON MICROBIAL POLLUTION OF MEDITERRANEAN COASTAL
AREAS AND ASSOCIATED HEALTH EFFECTS (61)
Athens, Greece, 22/09/87 to 26/09/87
```

```
BUDGET- Line : 00 3205
LAMOND, J.
                                           - Year : 1990
                                                          Amount (USD):
                                                                            533
(Greece)
                                     BUDGET- Line: 00 2111 3209
                                           - Year: 1990 Amount (USD):
Department of Chemistry, Laboratory of Environmental Chemistry - University of
Crete
FAO/UNEP/IAEA CONSULT.MEETING ON THE ACCUM. AND TRANS. CHEMICAL CONTAMINANTS BY
BIOTIC AND ABIOTIC PROCESSES IN MAR.ENV. (129)
La Spezia, Italy, 24/09/90 to 28/09/90
LASKARATOS, A.
                                     BUDGET- Line: 84 3203
                                                                            553
(Greece)
                                           - Year : 1984
                                                           Amount (USD):
Laboratory of Physical Geography - University of Athens
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
(D.S.A. ONLY)
LASKARATOS, A.
                                     BUDGET- Line: 81 3204
                                           - Year : 1985
                                                                             430
(Greece)
                                                           Amount (USD):
Laboratory of Physical Geography - University of Athens
IOC/UNEP CONSULTATION MEETING ON OCEANOGRAPHIC PROCESSES (107)
Nicosia, Cyprus, 14/11/86 to 18/11/86
LASKARATOS, A.
                                     BUDGET- Line: 81 3211
(Greece)
                                           - Year : 1988
                                                           Amount (USD):
                                                                            695
Laboratory of Physical Geography - University of Athens
IOC/UNEP REVIEW MEETING ON OCEANOGRAPHIC PROCESSES OF TRANSPORT AND
DISTRIBUTION OF POLLUTANTS IN THE SEA (108)
Zagreb, Yugoslavia, 15/05/89 to 18/05/89
LASKARATOS, A.
                                     BUDGET- Line: 84 3102
                                           - Year : 1989
(Greece)
                                                           Amount (USD):
Laboratory of Physical Geography - University of Athens
CONSULTATION ON PHYSICAL PROCESSES AFFECTING THE TRANSPORT OF POLLUTANTS IN THE
EASTERN MEDITERRANEAN (110)
Erdemli, Turkey, 16/10/89 to 20/10/89
(TICKET AND PER DIEMS)
MARCELOU-KINTI, A. V.
                                     BUDGET- Line : OI OWN
                                           - Year : 1987
                                                          Amount (USD):
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON MICROBIAL POLLUTION OF MEDITERRANEAN COASTAL
AREAS AND ASSOCIATED HEALTH EFFECTS (61)
Athens, Greece, 22/09/87 to 26/09/87
MAVRIDOU, A.
                                     BUDGET- Line : OI OWN
(Greece)
                                           - Year : 1987
                                                          Amount (USD):
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON MICROBIAL POLLUTION OF MEDITERRANEAN COASTAL
AREAS AND ASSOCIATED HEALTH EFFECTS (61)
Athens, Greece, 22/09/87 to 26/09/87
MAVRIDOU, A.
                                     BUDGET- Line : OI OWN
                                           - Year : 1990
(Greece)
                                                           Amount (USD):
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON HEALTH RISKS FROM BATHING IN MARINE WATERS
(135)
Athens, Greece, 15/05/91 to 18/05/91
MICHELOYIANNIS, J.
                                     BUDGET- Line : OI OWN
(Greece)
                                           - Year : 1986
                                                          Amount (USD):
University of Crete -
WHO/FAO/UNEP MEETING ON HEALTH EFFECTS OF METHYLMERCURY IN THE MEDITERRANEAN
AREA (71)
```

Athens, Greece, 15/09/86 to 19/09/86

```
BUDGET- Line: 75 3206
MIMICOS. N.
                                             - Year : 1982 Amount (USD):
(Greece)
Institute of Physical Chemistry - Demokritos National Centre for Scientific
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
MIMICOS, N.
                                       BUDGET- Line : 75 2106
(Greece)
                                              - Year : 1983 Amount (USD):
Institute of Physical Chemistry - Demokritos National Centre for Scientific
Research
MABAHISS/JOHN MURRAY INTERNATIONAL SYMPOSIUM ON MARINE SCIENCES OF THE
NORTH-WEST INDIAN OCEAN AND ADJACENT WATERS (50)
Alexandria, Egypt, 03/09/83 to 07/09/83
MIMICOS, N.
                                       BUDGET- Line: 00 3205
                                                              Amount (USD):
                                                                                533
(Greece)
                                             - Year : 1990
                                       BUDGET- Line: 00 2111 3209
                                               Year: 1990 Amount (USD):
                                                                                626
Demokritos National Centre for Scientific Research - Greek Atomic Energy
Commission
FAO/UNEP/IAEA CONSULT.MEETING ON THE ACCUM. AND TRANS. CHEMICAL CONTAMINANTS BY
BIOTIC AND ABIOTIC PROCESSES IN MAR.ENV. (129)
La Spezia, Italy, 24/09/90 to 28/09/90
MIMICOS, N.
                                       BUDGET- Line : 00 3205
                                             - Year: 1992 Amount (USD):
(Greece)
Institute of Physical Chemistry - Demokritos National Centre for Scientific
XI ICSEM/IDC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN AND ICSEM
CONGRESS (154)
Trieste, Italy, 12/10/92 to 17/10/92
                                       BUDGET- Line : 75 3206
MORAITOU-APOSTOLOPOU. M.
                                             - Year : 1982
                                                              Amount (USD):
Department of Biology, Zoological Laboratory and Museum - University of Athens
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
MORAITOU-APOSTOLOPOU, M.
                                       BUDGET- Line: 84 3203
(Greece)
                                             - Year : 1984 Amount (USD):
Department of Biology, Zoological Laboratory and Museum - University of Athens VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
MORAITOU-APOSTOLOPOU. M.
                                       BUDGET- Line: 81 3203
(Greece) - Year : 1984 Amount (USD): 800
Department of Biology, Zoological Laboratory and Museum - University of Athens
FAO/UNEP MEETING ON THE TOXICITY AND BIOACCUMULATION OF SELECTED SUBSTANCES IN
MARINE ORGANISMS (104)
Rovinj, Yugoslavia, 05/11/84 to 09/11/84
MOURMOURIS, A.
                                       BUDGET- Line : 84 3201
                                             - Year: 1984 Amount (USD): 1,133
(Greece)
Physical Planning & Public Works - Ministry of Environment
SYMPOSIUM ON ENVIRONMENTAL MANAGEMENT FOR DEVELOPING COUNTRIES (98)
Istanbul, Turkey, 25/07/84 to 31/07/84
                                       BUDGET- Line: 84 3203
MOURMOURIS, A.
                                             - Year : 1984
                                                                                300
                                                             Amount (USD):
Physical Planning & Public Works - Ministry of Environment
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
MOURMOURIS, A.
                                       BUDGET- Line: 84 3203
(Greece)
                                             - Year : 1984
                                                            Amount (USD): 1,806
Physical Planning & Public Works - Ministry of Environment
MEETING ON THE CO-OPERATION OF THE MEDITERRANEAN COUNTRIES (60)
Venice (Venezia), Italy, 20/10/84 to 27/10/84 (IN CONJ. ICSEM/IOC/UNEP W)
```

```
BUDGET- Line: 84 3201
MOURMOURIS, A.

    Year : 1985

                                                                              617
(Greece)
                                                           Amount (USD):
Physical Planning & Public Works - Ministry of Environment
CONFERENCE ON ESTUARINE AND COASTAL POLLUTION (14)
Plymouth, United Kingdom, 16/07/85 to 19/07/85
                                      BUDGET- Line : OI OWN
MOURMOURIS, A.
                                            - Year : 1987
Physical Planning & Public Works - Ministry of Environment
WHO/UNEP MEETING ON ENVIRONMENTAL QUALITY CRITERIA FOR SHELLFISH-GROWING WATERS
AND SHELLFISH IN THE MEDITERRANEAN (88)
Athens, Greece, 26/03/87 to 27/03/87
MOURMOURIS, A.
                                      BUDGET- Line: 81 3201
                                            - Year : 1987 Amount (USD): 1,125
(Greece)
Physical Planning & Public Works - Ministry of Environment
WHO/UNEP CONSULTATION MEETING ON MONITORING OF LAND-BASED SOURCES OF MARINE
POLLUTION IN THE MEDITERRANEAN (57)
Split, Yugoslavia, 01/12/87 to 05/12/87
(MEDU)
MOURMOURIS, A.
                                      BUDGET- Line: 84 3102
                                            - Year : 1989
                                                                              831
(Greece)
                                                           Amount (USD):
Physical Planning & Public Works - Ministry of Environment
INTERNATIONAL CONFERENCE ON THE MEDITERRANEAN IN THE '90S (24)
Antalya, Turkey, 23/10/89 to 27/10/89
                                      BUDGET- Line: 81 3204
NAKOU. S.
                                            - Year : 1984
                                                                              675
(Greece)
                                                            Amount (USD):
Institute of Child Health - Aghia Sophia Children's Hospital
WHO/FAO/UNEP CONSULTATION MEETING ON BIOLOGICAL MONITORING OF METHYLMERCURY IN
MEDITERRANEAN POPULATIONS (70)
Zagreb, Yugoslavia, 17/09/84 to 21/09/84
NAKOU, S.
                                      BUDGET- Line : OI OWN
                                            - Year : 1986 Amount (USD):
(Greece)
Institute of Child Health - Aghia Sophia Children's Hospital
WHO/FAO/UNEP MEETING ON HEALTH EFFECTS OF METHYLMERCURY IN THE MEDITERRANEAN
AREA (71)
Athens, Greece, 15/09/86 to 19/09/86
NAKOU, S.
                                      BUDGET- Line : WH WHO
(Greece)
                                            - Year : 1988
                                                                              650
Institute of Child Health - Aghia Sophia Children's Hospital
WHO/FAO/UNEP MEETING ON MEDITERRANEAN HEALTH-RELATED ENVIRONMENTAL QUALITY
CRITERIA (87)
Bled, Yugoslavia, 12/09/88 to 16/09/88
(WHO/EURO)
NAKOU, SH.
                                      BUDGET- Line : OI OWN
                                            - Year: 1990 Amount (USD):
(Greece)
Institute of Child Health - Aghia Sophia Children's Hospital
WHO/UNEP CONSULTATION MEETING ON HEALTH RISKS FROM BATHING IN MARINE WATERS
Athens, Greece, 15/05/91 to 18/05/91
NICOLAIDOU, A.
                                      BUDGET- Line: 81 3203
(Greece)
                                            - Year: 1985 Amount (USD):
Department of Biology, Zoological Laboratory and Museum - University of Athens FAO MEETING ON THE EFFECTS OF POLLUTION ON MARINE ECOSYSTEMS (29)
Blanes, Spain, 07/10/85 to 11/10/85
PAGOU, K.
                                      BUDGET- Line: 00 3205
(Greece)
                                            - Year : 1990
                                                                              972
                                                            Amount (USD):
                                      BUDGET- Line : 00 2138
                                            - Year : 1990
                                                            Amount (USD):
                                                                              489
National Centre for Marine Research -
X ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (128)
Perpignan, France, 15/10/90 to 19/10/90
```

```
BUDGET- Line: 81 3203
PANAYOTIDIS, P.
                                           - Year : 1985
                                                                            690
(Greece)
                                                           Amount (USD):
National Centre for Marine Research -
FAO MEETING ON THE EFFECTS OF POLLUTION ON MARINE ECOSYSTEMS (29)
Blanes, Spain, 07/10/85 to 11/10/85
PAPACONSTANTINOU, C.
                                     BUDGET- Line: 84 3203
                                           - Year : 1984 Amount (USD):
                                                                            330
(Greece)
National Centre for Marine Research -
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
PAPACONSTANTINOU, C.
                                     BUDGET- Line: 84 3203
                                           - Year : 1986
                                                                            999
                                                           Amount (USD):
(Greece)
National Centre for Marine Research -
VIII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (19)
Palma de Mallorca (Mallorca), Spain, 20/10/86 to 22/10/86
                                     BUDGET- Line : 81 3202
PAPADAKIS, J. A.
                                            Year : 1985
(Greece)
                                                           Amount (USD):
                                                                            910
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON THE CORRELATION BETWEEN COASTAL WATER QUALITY
AND HEALTH EFFECTS (112)
Follonica, Italy, 21/10/85 to 25/10/85
PAPADAKIS, J. A.
                                     BUDGET- Line : OI OWN
                                           - Year : 1987
(Greece)
                                                           Amount (USD):
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP MEETING ON ENVIRONMENTAL QUALITY CRITERIA FOR SHELLFISH-GROWING WATERS
AND SHELLFISH IN THE MEDITERRANEAN (88)
Athens, Greece, 26/03/87 to 27/03/87
PAPADAKIS, J. A.
                                     BUDGET- Line : OI OWN
                                           - Year : 1987
                                                           Amount (USD):
(Greece)
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON MICROBIAL POLLUTION OF MEDITERRANEAN COASTAL
AREAS AND ASSOCIATED HEALTH EFFECTS (61)
Athens, Greece, 22/09/87 to 26/09/87
                                     BUDGET- Line: 81 3204
PAPADAKIS, J. A.
                                           - Year : 1989
(Greece)
                                                           Amount (USD): 1,124
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON MICROBIOLOGICAL POLLUTION OF THE MEDITERRANEAN
SEA (75)
Vailetta, Malta, 13/12/89 to 16/12/89
PAPADAKIS, J.A.
                                     BUDGET- Line : OI OWN
(Greece)
                                           - Year : 1990
                                                           Amount (USD):
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON HEALTH RISKS FROM BATHING IN MARINE WATERS
Athens, Greece, 15/05/91 to 18/05/91
                                     BUDGET- Line: 00 3302 2104
PAPADAKIS, J.A.
                                           - Year : 1992
                                                           Amount (USD): 1,370
Athens School of Hygiene - Ministry of Health & Welfare
WHO/UNEP CONSULTATION MEETING ON DETERMINATION OF PATHOGENIC MICROORGANISMS IN
COASTAL MARINE WATERS (159)
Chioggia, Italy, 07/10/92 to 10/10/92
PAPATHANASSIOU, E.
                                     BUDGET- Line: 84 3203
(Greece)
                                           - Year: 1984 Amount (USD):
                                                                            330
National Centre for Marine Research -
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
PAPATHANASSIOU, E.
                                     BUDGET- Line: 81 3203
(Greece)
                                           - Year : 1984
                                                          Amount (USD):
                                                                            800
National Centre for Marine Research -
FAO/UNEP MEETING ON THE TOXICITY AND BIOACCUMULATION OF SELECTED SUBSTANCES IN
MARINE ORGANISMS (104)
Rovinj, Yugoslavia, 05/11/84 to 09/11/84
```

```
BUDGET- Line: 84 3203
PAPATHANASSIOU, E.
                                                                            999
(Greece)
                                           - Year : 1986
                                                          Amount (USD):
National Centre for Marine Research -
VIII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (19)
Paima de Mallorca (Mallorca), Spain, 20/10/86 to 22/10/86
                                     BUDGET- Line : 00 3205
PAPATHANASSIOU, E.
                                           - Year: 1990 Amount (USD):
                                                                            972
(Greece)
                                     BUDGET- Line : 00 2138
                                           - Year : 1990 Amount (USD):
                                                                            489
National Centre for Marine Research -
X ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (128)
Perpignan, France, 15/10/90 to 19/10/90
PAPOUTSOGLOU, S.
                                     BUDGET- Line: 00 2101 3203
                                           - Year: 1991 Amount (USD):
                                                                            763
Department of Applied Hydrobiology - Agricultural University College
FAO/UNEP/IOC WORKSHOP ON THE BIOLOGICAL EFFECTS OF POLLUTANTS ON MARINE
ORGANISMS (142)
Valletta, Malta, 10/09/91 to 14/09/91
PAPOUTSOGLOU, S. E.
                                     BUDGET- Line: 81 3212
                                           - Year: 1988 Amount (USD):
                                                                            900
(Greece)
Department of Applied Hydrobiology - Agricultural University College
FAO/UNEP CONSULTATION MEETING ON THE TOXICITY OF SELECTED SUBSTANCES TO MARINE
ORGANISMS (111)
Villefranche-sur-Mer, France, 10/10/88 to 14/10/88
                                     BUDGET- Line : OI OWN
POLYCHRONOPOULOS, E.
                                           - Year : 1986
                                                          Amount (USD):
Athens School of Hygiene - Ministry of Health & Welfare
WHO/FAO/UNEP MEETING ON HEALTH EFFECTS OF METHYLMERCURY IN THE MEDITERRANEAN
AREA (71)
Athens, Greece, 15/09/86 to 19/09/86
POLYCHRONOPOULOU-TRI, A.
                                     BUDGET- Line: 81 3204
                                           - Year : 1984
                                                                            675
(Greece)
                                                          Amount (USD):
Athens School of Hygiene - Ministry of Health & Welfare
WHO/FAO/UNEP CONSULTATION MEETING ON BIOLOGICAL MONITORING OF METHYLMERCURY IN
MEDITERRANEAN POPULATIONS (70)
Zagreb, Yugoslavia, 17/09/84 to 21/09/84
POLYCHRONOPOULOU-TRI, A.
                                     BUDGET- Line : OI OWN
                                           - Year: 1986 Amount (USD):
(Greece)
Athens School of Hygiene - Ministry of Health & Welfare
WHO/FAO/UNEP MEETING ON HEALTH EFFECTS OF METHYLMERCURY IN THE MEDITERRANEAN
AREA (71)
Athens, Greece, 15/09/86 to 19/09/86
POMONIS, P.
                                     BUDGET- Line: 84 3102
                                           - Year : 1990 Amount (USD):
(Greece)
                                                                            451
Department of Chemistry - University of Ioannina
FAO/UNEP AD-HOC MEETING ON THE REVIEW OF THE ASSESSMENT DOCUMENTS AND PROPOSED
MEASURES CONCERNING ORGANOPHOSPHORUS COMP (116)
Athens, Greece, 07/03/90 to 08/03/90
SCOULLOS, M.
                                     BUDGET- Line: 75 3206
                                           - Year: 1982 Amount (USD):
(Greece)
Department of Inorganic and Environmental Chemistry - University of Athens
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
SCOULLOS, M.
                                     BUDGET- Line: 84 3201
                                           - Year: 1984 Amount (USD):
(Greece)
                                                                            400
Department of Inorganic and Environmental Chemistry - University of Athens
WORKSHOP ON THE CHEMISTRY OF THE MEDITERRANEAN SEA (21)
Primosten, Yugoslavia, 16/05/84 to 24/05/84
(D.S.A. ONLY)
```

```
SCOULLOS, M.
                                     BUDGET- Line: 00 3205
                                           - Year : 1990
                                                                            533
                                                          Amount (USD):
(Greece)
                                     BUDGET- Line: 00 2111 3209
                                           - Year : 1990 Amount (USD):
                                                                            626
Department of Inorganic and Environmental Chemistry - University of Athens
FAO/UNEP/IAEA CONSULT.MEETING ON THE ACCUM. AND TRANS. CHEMICAL CONTAMINANTS BY
BIOTIC AND ABIOTIC PROCESSES IN MAR.ENV. (129)
La Spezia, Italy, 24/09/90 to 28/09/90
SMYRNIOTOPOULOU, A.
                                     BUDGET- Line: 84 3102
                                           - Year : 1987
                                                          Amount (USD):
                                                                            440
(Greece)
Department of Inorganic and Environmental Chemistry - University of Athens
II INTERNATIONAL WORKSHOP ON JELLYFISH IN THE MEDITERRANEAN (55)
Trieste, Italy, 02/09/87 to 05/09/87
(TICKET ONLY)
SOTIRACOPOULOS, S.
                                     BUDGET- Line : OI OWN
                                           - Year : 1987 Amount (USD):
(Greece)
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP CONSULTATION MEETING ON MICROBIAL POLLUTION OF MEDITERRANEAN COASTAL
AREAS AND ASSOCIATED HEALTH EFFECTS (61)
Athens, Greece, 22/09/87 to 26/09/87
SOTIRACOPOULOS, S.
                                     BUDGET- Line: 84 3101
                                           - Year : 1987 Amount (USD): 1,622
(Greece)
Environmental Pollution Control Project (PERPA) - Ministry of Environment
SEMINAR ON THE EEC DIRECTIVE ON BATHING WATER QUALITY (11)
Como, Italy, 03/11/87 to 04/11/87
(PT8)
SPALA, D.
                                     BUDGET- Line : OI OWN
                                           - Year: 1982 Amount (USD):
(Greece)
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP CONSULTATION MEETING ON EVALUATION OF METHYLMERCURY IN MEDITERRANEAN
POPULATIONS AND RELATED HEALTH HAZARDS (69)
Athens, Greece, 13/09/82 to 17/09/82
                                     BUDGET- Line : OI OWN
SPALA, D.
(Greece)
                                           - Year : 1987 Amount (USD):
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP CONSULTATION MEETING ON MICROBIAL POLLUTION OF MEDITERRANEAN COASTAL
AREAS AND ASSOCIATED HEALTH EFFECTS (61)
Athens, Greece, 22/09/87 to 26/09/87
SPALA, D.
                                     BUDGET- Line: 84 3101
                                           - Year: 1987 Amount (USD): 1,622
(Greece)
Environmental Pollution Control Project (PERPA) - Ministry of Environment
SEMINAR ON THE EEC DIRECTIVE ON BATHING WATER QUALITY (11)
Como, Italy, 03/11/87 to 04/11/87
(PT8)
SPALA, D.
                                     BUDGET- Line: 84 3102
                                           - Year : 1989
(Greece)
                                                          Amount (USD):
Environmental Pollution Control Project (PERPA) - Ministry of Environment
2ND INTERNATIONAL MEETING ON THE MEDITERRANEAN COASTS AND ENVIRONMENTAL
PROTECTION (62)
Izmir, Turkey, 18/10/89 to 20/10/89
                                     BUDGET- Line: 81 3204
STATHOPOULOS, G.
                                            - Year : 1989
                                                          Amount (USD): 1.290
(Greece)
School of Medicine, Laboratory of Hygiene - Aristotelian University of
Thessaloniki
WHO/UNEP CONSULTATION MEETING ON MICROBIOLOGICAL POLLUTION OF THE MEDITERRANEAN
SEA (75)
Valletta, Malta, 13/12/89 to 16/12/89
STATHOPOULOS, G.
                                     BUDGET- Line: 00 3302 2104
                                           - Year : 1992
(Greece)
                                                           Amount (USD): 1.550
Department of Medicine - Demokritos University of Thrace
WHO/UNEP CONSULTATION MEETING ON DETERMINATION OF PATHOGENIC MICROORGANISMS IN
COASTAL MARINE WATERS (159)
Chioggia, Italy, 07/10/92 to 10/10/92
```

```
STATHOPOULOS, G.A.
                                      BUDGET- Line: 00 3205
                                            - Year: 1991 Amount (USD):
(Greece)
School of Medicine, Laboratory of Hygiene - Aristotelian University of
Thessaloniki
WHO/UNEP CONSULTATION MEETING ON HEALTH RISKS FROM BATHING IN MARINE WATERS
(135)
Athens, Greece, 15/05/91 to 18/05/91
STEPHANOU, E.
                                      BUDGET- Line: 84 3102
(Greece)
                                            - Year: 1989 Amount (USD): 1,153
University of Crete
FIRST INTERNATIONAL SYMPOSIUM ON SMALL ESTUARIES (96)
Skradin, Yugoslavia, 22/05/89 to 27/05/89
                                      BUDGET- Line: 84 3101
TSOTSOS. D.
                                            - Year: 1987 Amount (USD): 1,148
(Greece)
Environmental Pollution Control Project (PERPA) - Ministry of Environment
INTERNATIONAL SYMPOSIUM ON PROTECTION MARINE ENVIRONMENT FROM URBAN POLLUTION
WASTE WATER TREATMENT TECHNICAL CO-OP. (74)
Marseille, France, 04/11/87 to 06/11/87 (LINE 3101 (PT8))
VARNAVAS, S. P.
                                      BUDGET- Line: 75 3206
                                           - Year: 1982 Amount (USD):
                                                                              550
(Greece)
Department of Geology - University of Patras
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
VARNAVAS, S. P.
                                      BUDGET- Line: 75 2106
                                            - Year : 1983 Amount (USD):
                                                                              497
(Greece)
Department of Geology - University of Patras
MABAHISS/JOHN MURRAY INTERNATIONAL SYMPOSIUM ON MARINE SCIENCES OF THE
NORTH-WEST INDIAN OCEAN AND ADJACENT WATERS (50)
Alexandria, Egypt, 03/09/83 to 07/09/83
                                      BUDGET- Line: 84 3203
VARNAVAS, S. P.
(Greece)
                                            - Year: 1984 Amount (USD):
                                                                              330
Department of Geology - University of Patras
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
VASILIKIOTIS, G.
                                      BUDGET- Line: 75 3206
                                            - Year : 1982 Amount (USD):
(Greece)
                                                                              550
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
VASILIKIOTIS, G.
                                      BUDGET- Line : 81 3204
                                            - Year : 1987 Amount (USD): 1,150
(Greece)
Laboratory of Environmental Pollution Control - Aristotelian University of
Thessaloniki
FIRST WORKSHOP ON THE TRANSPORT OF POLLUTANTS BY SEDIMENTATION (109)
Villefranche-sur-Mer, France, 09/12/87 to 13/12/87
(BT8)
                                      BUDGET- Line: 84 3203
VASSILAKI-GRIMANIS, M.
(Greece)
                                            - Year: 1984 Amount (USD):
Institute of Physical Chemistry - Demokritos National Centre for Scientific
Research
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
VASSILIKIOTIS, G.
                                      BUDGET- Line : 81 2101
                                            - Year: 1988 Amount (USD):
(Greece)
Laboratory of Analytical Chemistry - Aristotelian University of Thessaloniki
WHO/UNEP CONSULTATION MEETING ON GUIDELINES FOR MONITORING LAND-BASED SOURCES
OF MARINE POLLUTION (131)
```

Istanbul, Turkey, 27/09/90 to 29/09/90

```
VASSILOPOULOS, M.
                                      BUDGET- Line: 84 3102
                                            - Year : 1987
                                                           Amount (USD): 1,400
(Greece)
Housing & Environment - Ministry of Physical Planning
WORKSHOP ON HAZARDOUS MATERIALS/WASTE MANAGEMENT (47)
Vienna, Austria, 22/06/87 to 26/06/87
VASSILOPOULOS, M.
                                      BUDGET- Line : QI OWN
                                            - Year : 1987
                                                           Amount (USD):
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP CONSULTATION MEETING ON GUIDELINES FOR EFFLUENTS REQUIRING SEPARATE
TREATMENT (103)
Athens, Greece, 22/06/89 to 24/06/89
VERRIOPOULOS, G.
                                      BUDGET- Line: 75 3206
                                            - Year : 1982 Amount (USD):
(Greece)
Department of Biology, Zoological Laboratory and Museum - University of Athens
VI ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (17)
Cannes, France, 02/12/82 to 04/12/82
VERRIOPOULOS, G.
                                      BUDGET- Line: 00 2101 3203
(Greece)
                                            - Year : 1991 Amount (USD):
Department of Biology, Zoological Laboratory and Museum - University of Athens
FAO/UNEP/IOC WORKSHOP ON THE BIOLOGICAL EFFECTS OF POLLUTANTS ON MARINE
ORGANISMS (142)
Valletta, Malta, 10/09/91 to 14/09/91
VLACHONIS, G.
                                      BUDGET- Line : HI HOST
                                            - Year : 1991 Amount (USD):
(Greece)
Institute of Marine Biology of Crete -
FAC/UNEP/IOC WORKSHOP ON THE BIOLOGICAL EFFECTS OF POLLUTANTS ON MARINE
ORGANISMS (142)
Valletta, Malta, 10/09/91 to 14/09/91
VLAHOS, P.
                                      BUDGET- Line: 84 3102
(Greece)
                                            - Year : 1987
                                                           Amount (USD):
                                                                              440
Poison Control Centre - Children's Hospital "P.A. Kyriakou"
II INTERNATIONAL WORKSHOP ON JELLYFISH IN THE MEDITERRANEAN (55)
Trieste, Italy, 02/09/87 to 05/09/87
VOURNAS, G.
                                      BUDGET- Line : OI OWN
(Greece)
                                            - Year : 1982 Amount (USD):
Environmental Pollution Control Project (PERPA) - Ministry of Environment
WHO/UNEP CONSULTATION MEETING ON EVALUATION OF METHYLMERCURY IN MEDITERRANEAN
POPULATIONS AND RELATED HEALTH HAZARDS (69)
Athens, Greece, 13/09/82 to 17/09/82
VOUTSINOU-TALIADOURI, F.
                                      BUDGET- Line: 84 3203
(Greece)
                                            - Year : 1984
                                                            Amount (USD):
                                                                              330
National Centre for Marine Research -
VII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (18)
Lucerne, Switzerland, 11/10/84 to 13/10/84
VOUTSINOU-TALIADOURI, F.
                                      BUDGET- Line: 84 3203
                                            - Year: 1986 Amount (USD):
National Centre for Marine Research -
VIII ICSEM/IOC/UNEP WORKSHOP ON MARINE POLLUTION OF THE MEDITERRANEAN (19)
Palma de Mallorca (Mallorca), Spain, 20/10/86 to 22/10/86
YEROUKALIS, D.
                                     BUDGET- Line : OI OWN
                                           - Year : 1986 Amount (USD):
(Greece)
Sanitary Environment Protection Division - Ministry of Health & Welfare
WHO/FAO/UNEP MEETING ON HEALTH EFFECTS OF METHYLMERCURY IN THE MEDITERRANEAN
AREA (71)
Athens, Greece, 15/09/86 to 19/09/86
```

7 7