

GPNM Budget, Delivery Plan and Organizations involved, 2015-2016

Work Plan Outputs & Activities	Partner(s)	Duration		Budget in USD		
		Start Date	End Date	2015	2016	Total
Outcome: Improved knowledge and changed attitudes towards nutrient management by governments, business and CSO sectors, through a strong and vibrant GPNM, in order to address the root causes of eutrophication world-wide and to deal with nutrient losses.						
Holding of at least 2 Steering Committee meetings (virtual) per year	All members of the GPNM SC	January 2015	December 2016	2,000	2,000	4,000
Holding of at least one global meeting at the end of each year to share experiences and define agenda for action	All GPNM partners	October 2015	December 2016	50,000	50,000	100,000
Holding of at least two regional meetings to share experiences particularly with reference to technological and management innovation to promote nutrient use efficiency and define agenda for action	UNEP Caribbean (CAR/RCU) ; S. Asia (SACEP/SAS); Pacific; (COBSEA,PEMSEA); Africa (Nairobi & Abidjan Conventions)	July 2015	December 2016	50,000	50,000	100,000
Output 1: Knowledge generated: Tools such as N-Calculator, 'nitrogen footprint' model, N-Visualisation are made widely available to governments and other stakeholders to increase awareness of decision makers and the general public, as well as to educate farmers and others in the agricultural sector on better nutrient management and development of indicators to assess progress						
Development of a global knowledge-base on policy experiences and ways to adapt such experiences to specific national	GPNM members	January 2015	June 2016	35,000	25,000	60,000

circumstances and make it available to all stakeholders through the web						
Drafting of a policy document to promote nutrient use efficiency.	IPNI, IFA, IFDC, USDA, UoML, WWRC, INI	January 2015	August 2015	35,000	0	35,000
Drafting of a guidance document on sustainable nutrient management at farm levels based on the review of BMPs under different socio-economic and ecological settings	IFDC, IFA, IPNI, USDA, INI	January 2015	March 2015	35,000	0	35,000
Identification of key research needs that would fill gaps in knowledge and foster/strengthen integrated assessment and analysis to generate new knowledge	INI, IFDC, IPNI, USDA + other selected GPNM partners	January 2015	June 2016	20,000	20,000	40,000
Development of indicators to assess progress towards globally agreed targets (e.g., Aichi target 8, GPA/IGR-3 Manila Declaration, Rio+20 outcomes etc.)	INI, IPNI, IFDC, USDA, WWRC,	January 2015	July 2016	30,000	50,000	80,000
Output 2: Development, extension and technical services: Training programs designed and policy makers and other stakeholders including farmers are trained on nutrient best management practices and developing nutrient use efficiency plan/strategy to maximize the benefits of using nutrients worldwide and to minimize the negative impacts of their misuse or over-use through implementation of pilot projects						
Technical support to governments and regional bodies in setting national and region specific targets on NUE and developing NUE plan/strategy	GPNM partners, RSP	January 2015	August 2016	750,000	250,000	1,000,000
Designing of training module and associated curriculum to disseminate	GPNM partners e.g., GETF	January 2015	June 2015	30,000	0	30,000

the key contents of the “policy toolbox”, targeting resource managers and policy makers and organize trainings						
Development and facilitation of eXtension (electronic extension) training program for farmers, in collaboration with partners	USDA; DA Philippines	January 2015	December 2015	75,000	0	75,000
Facilitation of exchange of scientific data, methodologies and research applications among various stakeholders to support national/country-level research and extending the BMPs to the small holder farmers through eXtension, outreach and technology transfer	GPNM partners	January 2015	December 2016	50,000	50,000	100,000
Output 3: Outreach and advocacy: Adequate and appropriate guidelines, educational programs, independent extension services and dedicated outreach and advocacy services developed.						
Review and compilation of best nutrient management practices under different socio-political settings and their dissemination through web and face-to-face meetings/workshops	GPNM partners	January 2015	December 2016	30,000	50,000	80,000
Production of policy briefs, information documents and case studies to inform	GPNM partners	January 2015	December 2016	25,000	25,000	50,000

relevant stakeholders of the rationale and benefits of improving NUE and galvanize concerted actions to promote sustainable nutrient management.						
Holding of special sessions/side events on GPNM and nutrient related issues at global and regional meetings of relevance.	GPNM partners	January 2015	December 2016	50,000	30,000	80,000
Campaign for improving NUE - concept development, partners mobilization and launch of the campaign	GPNM partners	January 2015	December 2016	0	75,000	75,000
Output 4: Partnership and network development. A strong network of members including strengthened GPNM, community of practice and regional platforms.						
Establishment of Community of Practice	GPNM partners	January 2015	July 2015	35,000	0	35,000
Establishment of GPNM Africa Regional Platform	GPNM partners	January 2015	December 2015	50,000	0	50,000
Output 5: Successful completion of the current UNEP/GEF Global Nutrient Cycle project as per project document.						
Finalization of the quantitative modelling to estimate and map watershed based nutrient sources to coastal nutrient loading and their effects; to indicate when nutrient over-enrichment problem areas are likely to occur;	IOC/UNESCO, UoP; UoU, UoW	January 2015	December 2015	400,000	0	400,000

and to estimate the magnitude of expected effects of further nutrient loading on coastal systems under a range of scenarios						
Development of policy toolbox, integration with the model and testing/ application of model and tool box in the Manila Bay watershed with a view to development of stakeholder owned, cost-effective and policy relevant nutrient reduction strategies	IOC/ UNESCO, UoP; UoU, UoW, PEMSEA, GETF	January 2015	June 2016	100,000	0	100,000
Replication of Ecosystem Health Report Card approach in the Laguna de Bay, the Philippines, drawing from the experience gained in the Chilika Lake of India.	UoP; PEMSEA, LLDA, CDA, NCSCM	January 2015	December 2015	55,000	0	55,000
Training of regional and national scientists/policy experts in source impact modelling and use of the policy tool box	IOC/UNESCO, UoP; UoU, UoW, PEMSEA, GETF, LLDA	January 2015	December 2015	65,000	0	65,000
Production of briefing notes summarizing the model's results, analyses and training outcomes tailored to assist policy making	IOC/UNESCO, UoP; UoU, UoW, PEMSEA, GETF	January 2015	December 2015	50,000	0	50,000

Facilitation of the Final Evaluation of the UNEP/GEF Global Nutrient Cycle project	UNEP EO	January 2016	June 2016	0	30,000	30,000
Holding of the PSC meeting to discuss the evaluation report and for replication, up-scaling and sharing of the key project outcomes through the GPNM	PSC members and all project partners	January 2016	June 2016	0	35,000	35,000
Output 6: Supporting the development of a full project document to secure GEF endorsement for implementation of the “Targeted Research for improving understanding of the Global Nitrogen Cycle and demonstration of an International Nitrogen Management System”.						
Contribution to development of the project time-line and hiring of a consultant to support project development	Key project partners	January 2015	June 2015	30,000	0	30,000
Contribution to the partners meeting to secure partners commitment on the scope, objectives, key activities of the project, detailed budget and confirming institutional arrangements for project implementation	All project partners	January 2015	June 2015	50,000	0	50,000
Contribution to follow-up partners meeting to validate the project document, detailed budget, commitment for co-financing, confirming institutional arrangement for project implementation	All project partners	January 2015	October 2015	50,000	0	50,000

etc.						
Output 7: A review study, demonstrated for South Asia, with clear conclusions on the sources and volume of nutrients that end up in the coastal waters to be used for the development of a regional action plan and establishment of a regional policy forum to monitor progress in the implementation of the action plan.						
Technical support to SACEP to finalize the study and develop nutrient reduction action plan in member countries	SACEP/ SAS, RSP, GPNM Asia Platform	January 2015	June 2015	150,000	50,000	200,000
Output 8: Project document finalized and agreed by stakeholders to initiate activities to address nutrients run-off into the coastal waters of the Caribbean Sea due to poor agricultural practices, discharge of untreated wastewater and from tourist facilities including the relative contribution of agricultural, waste water and recreational activities.						
Review and analyse monitoring data	CAR/RCU + GPNM Caribbean Platform	January 2015	July 2015	30,000	0	30,000
Drafting of policy brief	CAR/RCU + GPNM Caribbean Platform	January 2015	December 2015	40,000	0	40,000
Development of a comprehensive project document and holding a regional meeting securing endorsement of stakeholders	CAR/RCU + GPNM Caribbean Platform	January 2015	July 2016	25,000	75,000	100,000
TOTAL				2,397,000	867,000	3,264,000