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Algiers on December 09th, 2016.

To the Head of Branch
UNEP Chemicals Branch DTIE

It is a great pleasure for me to share with United Nations Environment Programme UNEP the objectives highlighted in the UNEP GLOBAL MERCURY PARTNERSHIP and to signify my readiness to bring a scientific support.

I am a scientific researcher and lecturer at the University of Sciences and Technology Houari Boumediene Algiers, Algeria since 2003. Now, among my scientific activities, I am a lecturer in charge of teaching "Impact of Trace Elements Released from Mine activities on Environment" at the College of Earth Sciences, Geography and Land Planning". I am a member of the Geo-Environment Research Laboratory.

My doctoral thesis, in 2011, on Mercury pollution in the Azzaba mining district North-East of Algeria was a multidisciplinary approach to characterize the pollution of geological origin and the anthropogenic connected with industrial and mining activity in this district.

I am ready within the UNEP GLOBAL MERCURY PARTNERSHIP to conduct studies on issues related to the origin and the impact of Mercury on environment as well as on human health.

I am also interested in studying the fate and the chemical speciation of Mercury as well as trace elements from their natural sources, mines, groundwater, open pit lakes and the possibility of metal precipitation and formation of secondary species.

I express my availability to supervise and to conduct field work in Algeria mining sites polluted with Mercury by collecting groundwater, soils and surface water samples for chemical analysis to assess the potential risks of this element. I can also work on the Mercury effects within multidisciplinary groups (biologists, doctors, pedologists, neurologists,...). This multidisciplinary approach which could, in my point of view, improve the understanding of Mercury behaviour from its natural sources until its arrival to human cells, should enhance the diagnosis and the development of solutions to address its harmful effects on environments as well as on human health.

Best regards

Dr. Fadila Alligui



CHEMICALS BRANCH
DIVISION OF TECHNOLOGY, INDUSTRY AND ECONOMICS
UNITED NATIONS ENVIRONMENT PROGRAMME

UNEP GLOBAL MERCURY PARTNERSHIP INFORMATION ON BECOMING A PARTNER

PARTNERSHIP AREA

Please check the partnership areas to which your organization intends to contribute to:

- artisanal and small scale gold mining
- mercury cell chlor alkali production
- mercury air transport and fate research
- mercury in products
- mercury releases from coal combustion
- mercury waste management
- mercury supply and storage mercury supply and storage
- mercury releases from the cement industry

Please indicate in your support letter how your organization intends to contribute to each of the indicated partnership areas.

ORGANIZATION NAME

NAME, FUNCTIONAL TITLE OF REPRESENTATIVE

Dr. Fadila Alligui,

ADDRESS OF ORGANIZATION

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WEBSITE/URL

TYPE OF ORGANIZATION

- Government
- Regional economic integration organization
- Non-government Organization
- Industry
- Scientific community
- Other, please specify: Scientific Researcher and Lectur

*UNEP Global Mercury Partnership Registration Forms are to be accompanied by a letter to UNEP signifying support for the UNEP Global Mercury Partnership and commitment to achieving the partnership goal. The support letter should specify how the organization intends to contribute to meeting the goal of the UNEP Global Mercury Partnership. Please submit the support letter and registration form to:

Head of Branch - UNEP Chemicals Branch DTIE
11-13, chemin des Anémones - CH-1219 Châtelaine - Geneva, Switzerland
E-mail: metals.chemicals@unep.org

