

Applications to the STAP roster of Experts

The Scientific and Technical Advisory Panel (STAP) to the Global Environment Facility (GEF) is seeking experts who can later be contracted to review project proposals submitted to the GEF.

The Global Environment Facility (GEF), established in 1991, helps developing countries fund projects and programs that protect the global environment. GEF grants support projects related to biodiversity, climate change, international waters, land degradation, the ozone layer, and persistent organic pollutants. Over the next four years, the GEF will have more than US\$3 billion available as grant funding. GEF projects are implemented by three implementing agencies (UNDP, UNEP, World Bank), and seven executing agencies (ADB, AfDB, EBRD, IADB, FAO, IFAD and UNIDO). All project proposals exceeding US\$1 million are subject to a scientific and technical review undertaken by an independent reviewer selected from a roster of about 250 experts. The reviewer is hired by the appropriate agency, and receives remuneration for approximately two days of work. The recruitment of new experts to the roster and the selection of reviewers for specific project proposals are overseen by STAP, a Panel with 15 members.

As the GEF begins its fourth phase, STAP is inviting qualified candidates with expertise in specific areas needed to complement the existing roster in order to address the GEF priorities in the coming four years. Please see list below.

Qualified candidates are requested to submit their curriculum vitae, including a complete list of publications, by 1 September, 2006 to the STAP Secretariat: stapsec@rona.unep.org STAP members will review the applications, and select individuals based on the criteria below, their broad scientific and technical understanding of the GEF focal areas, and their ability to assess projects within a global context. Consideration will also be given to country, and/or regional expertise. Further information about STAP and the STAP roster of experts can be found at: www.unep.org/stapgef

Selection criteria:

- Relevant academic and/or professional qualifications (Ph.D. or equivalent).
- Major publications/reports in the relevant subject area.
- Professional experience (at least 10 years).
- Project experience, as either advisor or participant (at least 5 years).
- Participation in relevant scientific and technical committees (governmental or non-governmental, and at national, regional and international levels).
- Involvement or familiarity in dealing with key stakeholders in the field of global environmental issues (e.g. non-governmental organizations, community groups, local governments, and private industry).
- Experience in networking and outreaching to individual and groups of scientists familiar with the regional aspects of his/her field of expertise.

Expertise needed in the roster

| Focal area | Fields of expertise open for recruitment |
|--------------------------------------|---|
| Biodiversity | <ol style="list-style-type: none"> 1. Tourism (including eco-tourism) 2. Agricultural biodiversity 3. Invasive alien species 4. Access and benefit sharing 5. Payment for ecosystem services |
| Climate Change | <ol style="list-style-type: none"> 1. Adaptation 2. Energy efficiency in buildings and appliances 3. Energy efficiency policy 4. Efficient lighting technologies 5. Energy efficiency standards and labeling 6. Geothermal energy 7. Solar energy 8. Hydroelectric energy 9. Sustainable transport (especially urban) |
| International Waters | <ol style="list-style-type: none"> 1. Small-Island Developing States (SIDS) with a focus on climate change and variability, groundwater, integrated water resource management (IWRM), and waste management 2. Waste management (freshwater ecosystems) 3. Wetlands (also applicable for biodiversity) 4. Fisheries 5. Large marine ecosystems 6. IWRM + climate variability and adaptation |
| Land Degradation | <ol style="list-style-type: none"> 1. Sustainable land management (SLM) with a background in agriculture, soil science, watershed management, grazing, natural resource economics 2. Relevant disciplines for SLM for the control and prevention of desertification and deforestation, such as: desertification, land rehabilitation, impacts of environmental change, land use change, carbon sequestration, forest management 3. Integrated ecosystem management |
| Persistent Organic Pollutants (POPs) | <ol style="list-style-type: none"> 1. PCBs management 2. Disease vector control / integrated vector management 3. POPs pesticides / integrated pest management 4. Solid and hazardous waste management 5. POPs destruction technologies 6. Source identification of dioxins and furans 7. Best available technologies (BAT)/ Best environmental practices (BEP) & cleaner production 8. Remediation of contaminated sites and bioremediation 9. Biomarkers and environmental analytical chemistry 10. Cost-benefit analysis |