

IANAS Workshop on Energy: Preliminary Plan

As decided by the IAP Executive Committee, in consultation with the IAC Board, a primary component of their cooperative relationship is that IAP academies will be encouraged, especially through the activities of the regional networks, to take IAC reports forward, concentrating on identifying and advising on country- and region-specific actions.

Therefore, the IANAS Executive Committee decided, in its meeting in Antigua, Guatemala on Nov 30 – Dec 1, 2007, to organize a IANAS workshop to address the IAC report on energy, *Lighting the Way*, in the context of the Americas. The IANAS EC designated a working committee for the organization of the workshop—Hernan Chaimovich, Jorge Crisci, and John Boright. The goal is to hold the workshop in the second semester of 2008. The IANAS EC accepted the offer of the National Academy of Exact Natural and Physical Sciences of Argentina (Argentine Academy) to host the workshop: that offer was confirmed at a meeting of the Council of the Argentine Academy on January 4, 2008.

Initial suggestions

The workshop would focus on the energy challenges of the countries of the IANAS member academies. The goals are:

1. To advise those countries as to policy priorities for sustainable energy and environmental protection, especially for efficiency in the use of existing resources, and for development of new sources of energy.
2. To consider how decision-makers might adopt stepwise programs of near and long term measures to implement energy policy
3. To discuss integration and synergy of local actions and coordination among the countries of IANAS member academies.

The workshop would consist of two main parts:

Part I: Academies of Sciences and of Engineering would organize discussion of the scientific and technical aspects of energy policy, involving private sector technical experts.

Part II: would address sustainable energy options of different countries. Government officials and private sector decision-makers would participate extensively in this part of the workshop.

Preliminary Plan

All IANAS member academies will be asked to provide information on energy-related studies or reports they have done, and on priority energy issues. They will be asked identify academies of engineering or equivalent organizations from their country or sub-region that should be involved, and for nominations for a Scientific Committee for the detailed planning of the workshop. A co-chair of the IAC committee, Prof Jose Goldemberg, will be a member or consultant to the Scientific Committee. The Scientific Committee will assist the host academy in producing and

reviewing a proceedings document. The Argentine Academy will also designate a committee to deal with practical arrangements.

IANAS academies will suggest appropriate participants for the workshop, including policy makers, senior officials, politicians including finance ministers, and science and other journalists. This process should take place as part of the dissemination of the IAC report by the IANAS members. The Program Committee, working with the Scientific Committee, will decide on the date (in the second semester of 2008) and location of the workshop, and draw up the program. Invitations will be issued by IANAS.

The duration of the workshop will be three days. The attendance will be approximately 100 to 150 persons, including all categories of attendee mentioned above.

Budget

The host academy will arrange for the meeting facilities, secretarial assistance, and lunches and refreshments. The host academy will also work with the Scientific Committee, as stated above, to produce and print a proceedings document.

Remaining budgetary questions primarily relate to travel and accommodations, and at least one evening dinner event. It is expected that each of approximately 15 IANAS academies will send in the range of 4 to 10 attendees (including policy makers, officials, press, etc). Academies and other attendees able to do so, including government officials and private sector participants, will pay for their travel and lodging.

The budget request to IAP is for \$40,000, to cover the travel and accommodation costs for approximately 40 participants, determined on the basis of need (permitting all interested IANAS academies at least a minimum level of participation), contribution to the program, and potential benefit from attendance.

The remaining funding will need to be from other sources, to be identified by IANAS academies.