

# WOMEN FOR SCIENCE PROGRAM



## ENHANCING THE STATUS OF WOMEN SCIENTISTS

### Vision

Full inclusion and empowerment of women in science and technology from the top decision-making levels all the way down to the grass roots.

### Mission

By advising and informing IANAS, its academies and its programs on gender issues, and by developing strategies enhancing the status of women scientists, Women for Science (WfS) works towards full engagement of women in science, technology, and development.

### Goals

Advising and informing IANAS member Academies and IANAS programs on gender issues

How are we doing this?

- Appointing WfS liaisons to all Programs.
- Arranging gender sessions at Programs' workshops; posting resources on gender issues on WfS-WG web page.

### Enhancing the status of women scientists

How are we doing this?

- Quantifying representation of women scientists/engineers in the academies.
- Spur the formation of Women for Science committees in the academies.
- Building a dedicated interactive web page within the IANAS website; post/publish interviews, biographies of outstanding women scientists in the Americas.
- IANAS-Prize enabling an outstanding female PhD student to work at a research institute in another IANAS country.

### Achievements

- The publication of the bilingual book of 16 biographical interviews of eminent women scientists "Women Scientists in the Americas: Their Inspiring Stories" conducted by science journalists and Focal Points of the Women for Science Program.
- The IANAS-OWSD Prize for outstanding advanced female graduate (PhD) student in science, engineering, or mathematics to enrich her graduate research by working at an institute in any other country affiliated with IANAS.
- The Women for Science Program has worked as adviser on gender aspects of IANAS programs: liaisons to Science Education, Water and Energy Programs were appointed at the Mexico WfS Meeting in 2011.
- Updating is part of WfS 3-year plan. The 3-year plan includes focusing on cultural and sociological aspects of engaging the population, especially women, as partners in development projects.
- The Focal Points of the program have gathered information on the representation of women in their academies on the basis of an open-ended questionnaire that also included questions on their current activities and needs; and what they expected from WfS.

