



AGENDA

IANAS Women for Science Focal Points Meeting

Rio de Janeiro, August 19th to 22nd, 2018

Hosted by the Brazilian Academy of Sciences

August 20 (9:00-17:00)

Annual Meeting of the Focal Points of the IANAS Women for Science Program

Museum of Astronomy and Related Sciences-MAST (Address: R. Gen. Bruce, 586 - São Cristóvão, Rio de Janeiro - RJ, 20921-030)

9:00-9:05 - **Welcome and Introduction of Luiz Davidovich, President, Brazilian Academy of Sciences:** Frances Henry, Co-Chair, WfS

9:05-9:10 - **1. Welcome**

Luiz Davidovich, President of the Brazilian Academy of Sciences

Juan Asenjo, IANAS Co-Chair

9:15-9:20 - **2. A brief report of IANAS Programs advances in 2017-2018**

Jeremy McNeil, IANAS Co-Chair

9:20-10:00 - **3. Introduction of New Members**

Frances Henry, WfS Co-Chair

Presentation: **My life, my science in 5 Minutes**

The Women for Science Program is proud of each one of its Focal Points and we think that the best way to welcome our new Focal Points is to understand their science and motivations that drove them to take this path.

Argentina: Gloria Dubner, Astrónoma, Directora del Instituto de Astronomía y Física del Espacio dependiente del Consejo Nacional de Investigaciones Científicas y Técnicas (CONICET) y la Universidad Nacional de Buenos Aires (UBA) gdubner@iafe.uba.ar; gdubner@gmail.com

Costa Rica: Henriette Raventós Universidad de Costa Rica E-mail: henriette.raventos@ucr.ac.cr

Ecuador: Jenny Ruales, Academy of Sciences of Ecuador.

Mexico: Pending.

Q&A

10:00-10:10 - **4. Reports from the Academies**

Ana Denicola, WfS Co-Chair

Summary of the most important activities reported by the countries. The reports will be available at the IANAS website

10:10-11:00 - **5. Status of the Projects**

Frances Henry and Ana Denicola

Notes taker: Carol Gross (US) and Monica Moraes (Bolivia)

During the last WfS meeting, several activities were planned. This is the current status:

a) Work on a book on women and science education by WfS and Science Education: Frances will propose in Brazil to review the current and available publications in order to select and place the selected material, available in the IANAS website.

Comments for Frances and Ana: If approved, the Focal Points from the Women for Science Program and the Science Education Program will be asked to suggest publications with its links and to send the information to IANAS.

A group of no more 3-4 people will be asked to review the material, to establish a criterion for the election of material which will be circulated among the Focal Points and to make the election of the material. A small review for each publication should go with each book selected for the benefit of the reader.

b) Chapter on gender and energy is to be made into a booklet and posted on the IANAS website. The authors of the chapter have not been able to update this chapter. Should we put the original on the website as is??

c) Food and Nutrition Security: This book, including our chapter on gender is available on our website. Please download and share your thoughts with us.

<http://www.ianas.org/index.php/books/ianas-publications>

<http://www.ianas.org/index.php/programs/food-and-nutrition-security>

d) Water Program: The water program is developing a new book and will attempt to include a chapter about women's issues under the direction of Katherine Vammen. Frances has talked to Katherine chair of the water program who suggested that a small contribution could be made not later than the end of August. She will try to put something together for the water book.

Q&A

11:00-11:30 - **Coffee break**

11:30 -13:00 - **5. Status of the Projects (...continue)**

e) The Anneke Levelt Sengers Women for Science Prize

Ana Denicola and Marcos

The call has been sent to the Presidents of the Academies and Focal Points were included. Members of the selection committee will be selected by the IANAS co-chairs.

f) Mentoring Committee: Frances Henry and Marcia Barbosa

A proposal had been considered but it requires more funds than are currently available. Frances will present a proposition in Brazil to keep the principle or idea of mentoring but in a scale that is feasible. IANAS planned for the mentoring initiative, between \$1,500 to \$ 2,500.

g) Census Updates: The census was finished and is available in the IANAS website section of books <http://www.ianas.org/index.php/books/ianas-publications>.



We will discuss the dates for the next census update. We will consider the possibility of starting the update process this November.

h) Video Contest: The committee (Ana Denicola, Judith Zubieta, and Márcia Barbosa) that was established in the meeting in Irvine will present, as agreed, a proposal for a IANAS video contest for the Spanish speaking countries in the Americas. Focal points will discuss and decide if and how the initiative will be developed.

Notes taker: Carol Gross (US)

13:00-14:30 - **Lunch**

14:30-16:30 - **6. Visibility of Women Scientists**

Note taker: Neela Bradie and Jeremy McNeil

a) Dissemination of IANAS Women for Science: a website for Facebook was created maintained by Veronica Crespo. However, she left the WfS to continue her research and Marcia has taken on the passwords. We need to discuss the future of the Facebook website.

b) Biographies: Biographies are being collected from academies that did not participate in our earlier project. We need to hear progress reports from Bolivia, Ecuador, Honduras, and Uruguay

c) Revised Mission and Activities Section for WfS webpage: Under the guidance of Giselle Tamayo, former focal point of Costa Rica, Frances Henry and Veronica Crespo from Ecuador. Several changes were made to the WfS website:

<http://www.ianas.org/index.php/programs/women-for-science>.

d) Women Scientists as Entrepreneurs: This project was initially suggested by Argentina and at this time needs some further discussion. One idea is that we send a letter of invitation to the Presidents of the Academies and their focal points after this meeting. We will suggest that they find articles written by journalists about women scientists who have also been successful as entrepreneurs.

e) Involving Men in our Efforts: It was agreed that men should be invited to participate in our activities and we have begun by inviting the Brazilian president. Accordingly, the president of the Brazilian academy was invited and has accept our invitation to attend.

f) New Business: new project ideas, etc.

16:30-17:00 - **7. Adjourn and plans for the following day**

End of the WfS meeting



August 21 (09:00-18:30)

Symposium “Girls in Science”

National Observatory-ON (Address: R. Gen. José Cristino, 77 - São Cristóvão, Rio de Janeiro - RJ, 20921-400)

09:00-9:15 - **Opening Ceremony**

João dos Anjos (ON)
Anelise Pacheco (MAST)
Luiz Davidovich (ABC)
Co-Chair TBC (IANAS)
Vivaldo Moura Neto (TWAS)

09:15-09:45 - Luiz Davidovich (ABC)

09:45-11:00 - **Round Table “Women in Science”**

Moderator: Marcia Barbosa (ABC)

Adriana Maria Tonini (CNPq)
Concepta Margaret Mcmanus Pimentel (Capes)
Hugo Aguilaniu (Instituto Serrapilheira)
Sandra G. Unbehaum (Fundação Carlos Chagas)
Kaká Verdade (Fundo Social Elas)

11:00-11:15 - Coffee-Break

Promoting Gender Equity in Science: Brazilian Experiences (Part 1)

Moderator: Belita Koiller (ABC)

11:15-11:45 - Katemari Rosa (O Poder da Diversidade)

11:45-12:15 - Milena Marinho Arruda (Engenheiras da Borborema)

12:15-12:45 - Tatiana Rappoport (Tem Menina no Circuito)

12:30-14:00 - Lunch

Promoting Gender Equity in Science: Brazilian Experiences (Part 2)

Moderator: Debora Foguel (ABC)

14:00-14:30 - Daniela Pavani (Meninas na Ciência)

14:30-15:00 - Eliade Lima (Projeto Energéticas)

15:00-15:30 - Jéssica Amorim (Programadoras do Amazonas)

15:30-16:00 - Coffee-Break



Promoting Gender Equity in Science: Brazilian Experiences (Part 3)

Moderator: TBC

16:00-16:30 - Patricia Figueiró Spinelli (Meninas no Museu de Astronomia e Ciências Afins)

16:30-17:00 - Ida Vanessa Doederlein Schwartz (Parent in Science)

17:00-17:30 - Valéria Cristina Ferreira Barbosa (Mulheres na Astronomia)

18:00-18:30 - Simony César Ramos de Moura (Aplicativo NINA)

August 21-22 (17:45-11:00)

Girls in Science: adventures in the museum

(Exclusively for children and Brazilian team involved in the activity)

Museum of Astronomy and Related Sciences-MAST (Address: R. Gen. Bruce, 586 - São Cristóvão, Rio de Janeiro - RJ, 20921-030)

This activity consists in offering an experience of immersion in Science for 20 girls from the Olavo Bilac public school. They will have the opportunity to make observations of the sky at night and of the sun in the morning. The girls will also visit the historic building of the museum and participate in three different workshops: computer language, electric circuits in renewable materials, and robotics.



August 22 (09:00-12:35)

Workshop “Promoting Gender Equity in Science: The View of Young Scientists”

National Observatory-ON (Address: R. Gen. José Cristino, 77 - São Cristóvão, Rio de Janeiro - RJ, 20921-400)

09:00-9:15 - **Opening Ceremony**

João dos Anjos (ON)
Anelise Pacheco (MAST)
Vivaldo Moura Neto (TWAS)
Marcia Barbosa (ABC)
Co-Chair TBC (IANAS)

09:15-10:15 - **“Promoting Gender Equity in Science: The View of Young Scientists” (Part 1)**

Moderator: TBC

Bolivia - Vania Wendy Torrez Flores (Universidad Mayor de San Andrés)

Brazil - Patricia Zancan (Universidade Federal do Rio de Janeiro)

Cuba - TBC

Dominican Republic - Melissa Ingrid Silié Ruiz (Universidad Iberoamericana)

10:15-11:25 - **“Promoting Gender Equity in Science: the View of Young Scientists” (Part 2)**

Moderator: TBC

Ecuador - Valeria Ochoa (Universidad San Francisco de Quito)

El Salvador - Ingrid Altagracia Alfaro Lopez (Universidad de El Salvador)

Guatemala - Marlene Susana Arrechea Alvarado (Universidad de San Carlos de Guatemala)

Haiti - TBC

Honduras - Johan David Reyes Chávez (Universidad Nacional Autónoma de Honduras)

11:25-12:35 - **“Promoting Gender Equity in Science: The View of Young Scientists” (Part 3)**

Moderator: TBC

Jamaica - Taneisha C. P. Edwards (University of the West Indies)

Nicaragua - Fania Kadiria Pérez Mendoza (Universidad Centroamericana)

Paraguay - Viviana María de Egea Garabano (Universidad Nacional de Asunción)

Peru - Carla Gonzales Arimborgo (Universidad Peruana Cayetano Heredia)

Trinidad & Tobago - Sophia T. Balfour (University of the West Indies)