

Organization



Support



## AGENDA

### 21st TWAS-Lacrep Young Scientists Conference Rio de Janeiro, August 20th to 22nd, 2018 Hosted by the Brazilian Academy of Sciences

**August 20 (13:30-17:30)**

#### **21st TWAS-Lacrep Young Scientists Conference**

Brazilian Academy of Sciences-ABC (Address: Rua Anfilóbio de Carvalho, 29 - 3º andar - Centro, Rio de Janeiro - RJ, 20030-060)

**13:30-13:45 - Opening Session**

Vivaldo Moura Neto (TWAS/UFRJ)

**13:45-14:15 - Financing for Research in Brazil: Challenges for a State Agency**

Eliete Bouskela (FAPERJ)

**14:15-14:45 - Some Basic Concepts on Creativity and Innovation**

Edson Watanabe (COPPE-UFRJ)

**14:45-15:15 - Brazil and the Global Bioeconomy**

Carlos Aragão (Naval Agency for Nuclear Safety and Quality - Brazilian Navy)

**15:15-15:45 - Science for Education: A bridge to build**

Roberto Lent (UFRJ)

**15:45-17:30 - Discussion and Question**

Moderator: Vivaldo Moura Neto (TWAS/UFRJ)

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**August 21 (09:00-18:00)**

#### **Symposium “Girls in Science”**

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

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

João dos Anjos (ON)

Anelise Pacheco (MAST)

Marcia Barbosa (ABC)

Co-Chair TBC (IANAS)

Vivaldo Moura Neto (TWAS)

**09:15-10:30 - 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)

**10:30-10:45 - Coffee-Break**

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

Moderator: Belita Koiller (ABC)

10:45-11:15 - Katemari Rosa (O Poder da Diversidade)  
11:15-11:45 - Milena Marinho Arruda (Engenheiras da Borborema)  
11:45-12:15 - Tatiana Rappoport (Tem Menina no Circuito)

**12:15-14:00 - 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)

**15:30-15:45 - Coffee-Break**

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

Moderator: TBC

15:45-16:15 - Patricia Figueiró Spinelli (Meninas no Museu de Astronomia e Ciências Afins)  
16:15-16:45 - Ida Vanessa Doederlein Schwartz (Parent in Science)  
16:45-17:15 - Valéria Cristina Ferreira Barbosa (Ciências da Terra, Observatório Nacional)  
17:15-17:45 - Simony César Ramos de Moura (Aplicativo NINA)

**17:45-18:00 - Closing Remarks**

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**August 21-22 (17:45-11:20)**

**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.

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## **August 22 (09:00-12:45)**

### **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)  
Dominican Republic - Melissa Ingrid Silié Ruiz (Universidad Iberoamericana)  
Ecuador - Valeria Ochoa (Universidad San Francisco de Quito)

#### **10:15-10:30 - Coffee-Break**

#### **10:30-11:30 - “Promoting Gender Equity in Science: the View of Young Scientists” (Part 2)**

Moderator: TBC

El Salvador - Ingrid Altagracia Alfaro Lopez (Universidad de El Salvador)  
Guatemala - Marlene Susana Arrechea Alvarado (Universidad de San Carlos de Guatemala)  
Haiti - Myriam Hipolite ()  
Honduras - Johan David Reyes Chávez (Universidad Nacional Autónoma de Honduras)

#### **11:30-12:45 - “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)

Institutional Members of BAS

