



OWSD

GUATEMALA

Organization for Women in Science for the
Developing World



"Equity and Inclusion" Journal Club

OWSD Community Global – regional and national perspectives

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Chair OWSD Guatemala
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Monday December 6th

¿What is it OWSD?

<https://owsd.net/about-owsd/what-owsd>



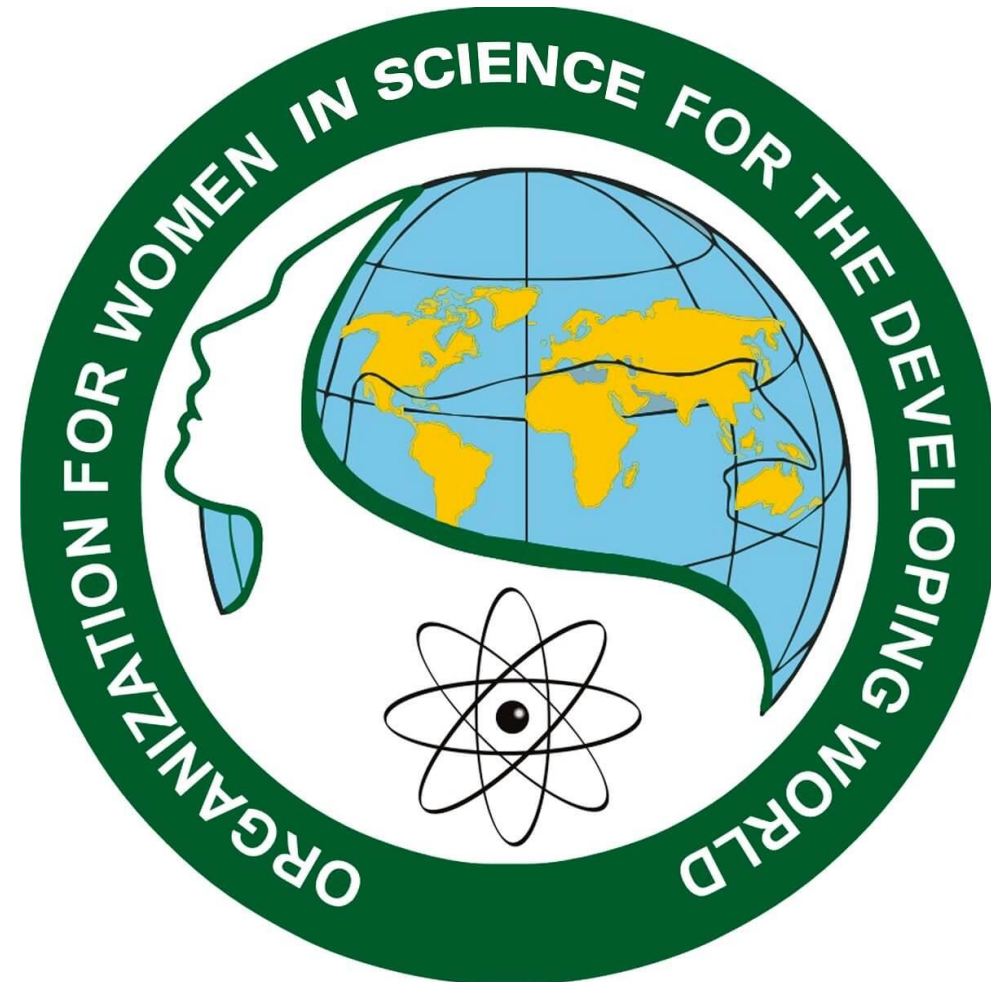
OWSD

G U A T E M A L A
Organization for Women in Science
for the Developing World

The Organization for Women in Science for the Developing World (OWSD) is an international organization founded in **1987** and based at the offices of The World Academy of Sciences ([TWAS](#)), in Trieste, Italy. It is a programme unit of UNESCO.

First international forum to unite women scientists from the developing and developed worlds with the objective of strengthening their role in the development process and promoting their representation in scientific and technological leadership.

OWSD provides **research training, career development and networking opportunities** for women scientists throughout the **developing world** at different stages in their careers.



How to be a member



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Membership Categories

Full members are women scientists from developing countries who have completed a master's degree or higher in the natural sciences (including engineering, technology and innovation) or social sciences and who are committed to the objectives of OWSD. [Click here to see the list of full members](#). Full members can vote in the OWSD General Assemblies to elect new members of the OWSD executive board; this is the only category with voting rights.

Affiliate members are women scientists from developing countries who have completed a bachelor's degree (or equivalent) in the natural sciences (including engineering, technology and innovation) or social sciences and who are committed to the objectives of OWSD. Affiliate members can advance to become Full Members upon completion of a master's degree (or equivalent) and, consequentially, will receive voting rights.

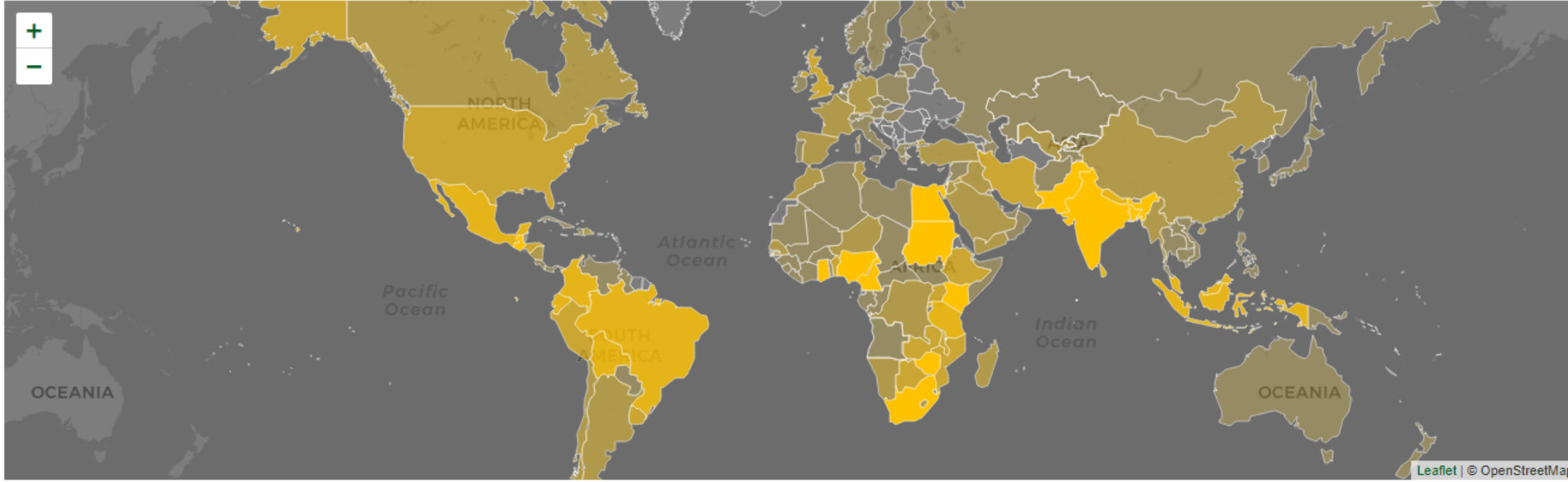
Friends of OWSD are women and men from developed and developing countries with at least an undergraduate degree (or equivalent experience) across all disciplines (including the natural sciences, social sciences, arts and humanities), who are committed to promoting the objectives of OWSD and who are not eligible for the Affiliate or Full membership categories. Friends of OWSD are encouraged to engage with OWSD and its members through other support activities (mentoring, fundraising, networking, promoting).

One community - three perspectives

Global / Regional / National



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Search All Members

OWSD members are located in 148 countries

Displaying 1 - 18 of 7798

One community - three perspectives

Global / **Regional** / National



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[Home](#) > [Membership](#) > [Regions](#)

MEMBERSHIP

Membership

All members

Regions

- Africa
- Arab States
- Asia & Pacific
- Latin America & Caribbean
- Other Countries

National Chapters

All National Chapters

Regions



One community - three perspectives

Global / **Regional** / National



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LATIN AMERICA &
CARIBBEAN
IN 22 COUNTRIES



MEMBERS



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One community - three perspectives

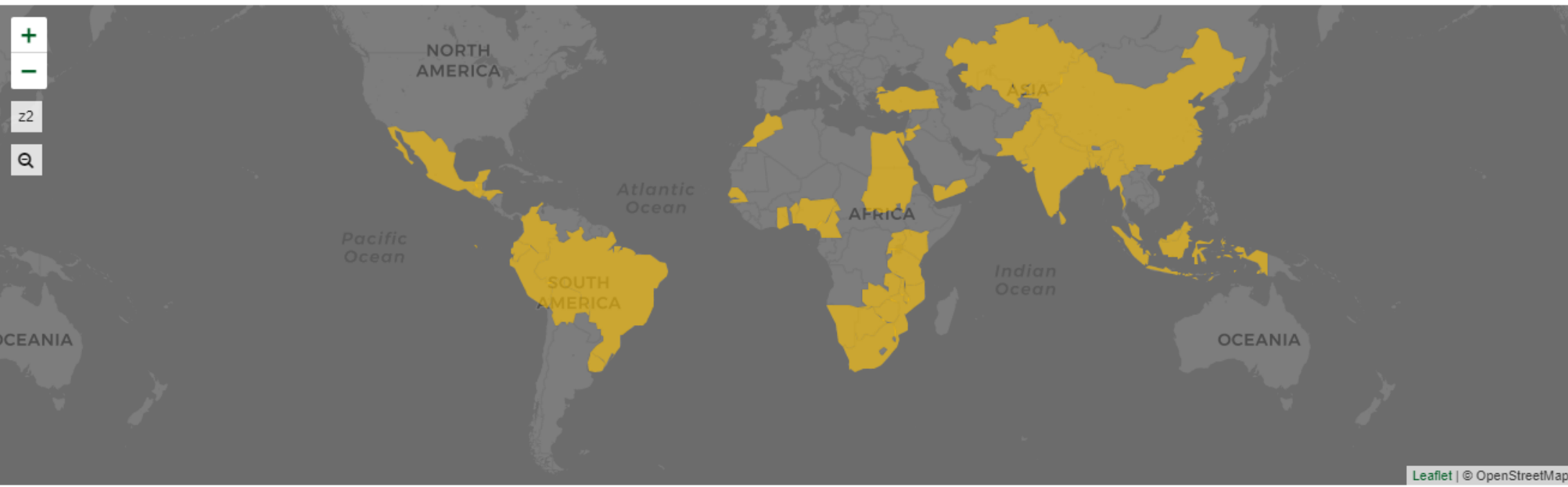
Global / Regional / **National**



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All National Chapters



OWSD has National Chapters in 44 countries

One community - three perspectives

Global / Regional / **National**



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Countries

GUATEMALA 


430 Members 1 Early Career Fellow

2 Awardees

Contact person:
Kleinsy Bonilla
owsd.guatemala.chapter@gmail.com

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BOLIVIA 

151 Members 1 PhD Fellow

1 Early Career Fellow 1 Awardee

Contact person:
Natalia Montellano-Duran
owdsbolivia@gmail.com

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BRAZIL 

147 Members

Contact person:
Danila Carrijo da Silva Dias
owsd.brasil@gmail.com

FIND MORE



4 Programs to address 4 specific challenges



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1. Isolation

Global, Regional and
National Networks

>7000 members

Gatherings and assemblies to
discuss common challenges and
share opportunities

2. Lack of training and educational opportunities

In 1998 was created the PhD fellowship
program

Encouraging and supporting mobility

Each year~ 150 Ph.D. fellows selected

Access to training, conferences and
international events

4 Programs to address 4 specific challenges



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3. Sustainability

After obtaining their doctoral degree, women scientists struggle to further their careers / lack of funding

In 2018 the Early Career grant program was created

USD 50,000.00 para establecer equipos de investigación y adquirir equipo



ENRÍQUEZ, María Eunice
Biological Systems and Organisms

Full Member
Approved 2019



ROMERO OLIVA DE HIRSCHMEIER, Claudia Suseth
Biological Systems and Organisms

Full Member
Approved 2019



4 Programs to address 4 specific challenges



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4. Visibility

Providing role models to girls and young scientists – while acknowledging contributions to science

2010 – Created the OWSD-Elsevier Foundation Award: Distinguish 5 outstanding women scientists

Promoting their work at the local, national, regional and international level.

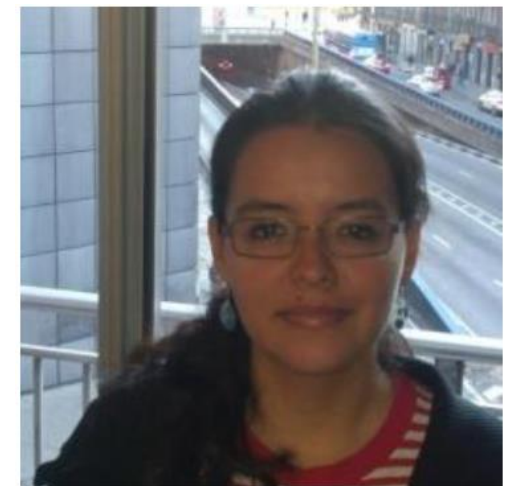
USD 5,000, support to attend the award ceremony, visit to research centers, laboratories and other facilities



ARRECHEA , Susana

Engineering sciences

Full Member
Approved on: April 2018



CABRERA CATALAN, Maria Eugenia

Physics

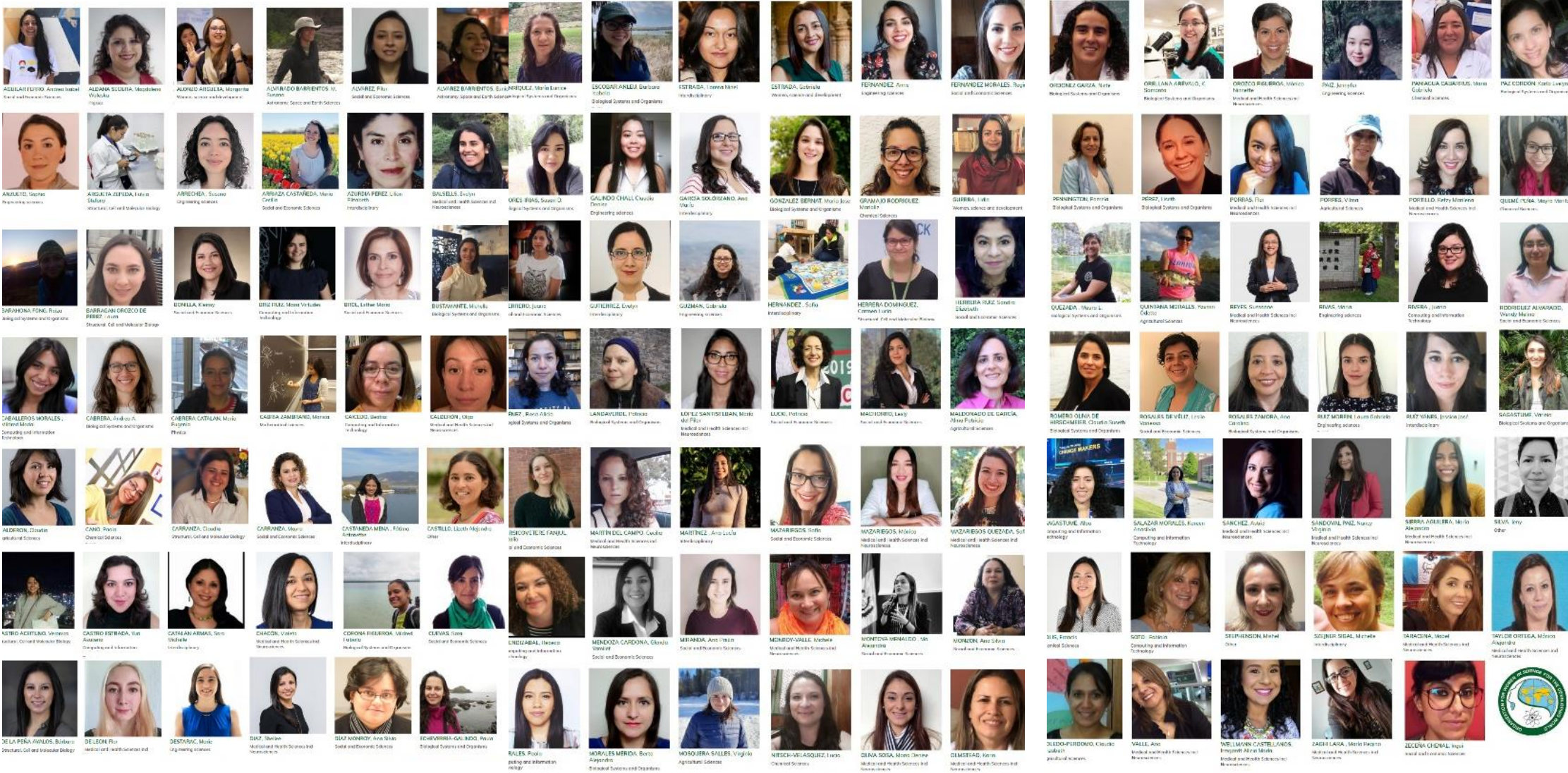
Full Member
Approved on: March 2018



Importance of building communities of women in science



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Relevant topics



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Engaging the Scientific Diaspora – Women Scientists – Shift in the brain-drain paradigm

Advancing the Gender Perspective in Science Diplomacy

Women Scientists and S&T Capacity Building in Lagging countries (Mobility, collaborations)

Women in Science Academies (Global Average 17% - LAC 22% - IAP)

Thank you!



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