



# New Approaches to Gender and Research in STEM

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MEMBER OF THE BOARD OF INWES  
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# Presentación (2) Lessons Learnt from 20 years of Evolution for Inclusive Representation in Science and Engineering

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Webinar 31 May 2022	Webinar content
Ing. Oralia Ramírez Banzer Msc. Mari Cruz de Urioste Msc. <a href="#">Maria Jose Morales García</a> PhD. Indira Guzmán (Main presentation)	Presentation AFIB Women's Engineering Association of Bolivia, : (Asociación Femenina de ingenieras de Bolivia, AFIB)  Theme: "Current Status of Barriers and Opportunities for Equitable and Inclusive Representation of Women in STEM".  Theme: Empowering women: the work of the Federal Telecommunications Institute (Instituto Federal de Telecomunicaciones) Theme: Using Mixed Research Methodology in Gender Equity Studies in Information Systems and Technology Careers
Dra. Sarah Peers (Moderator)	Encuesta 2022 GISE
<a href="#">Gail Mattson</a> Msc. <a href="#">Sylvia Ortega Azurduy</a> Jessica Pérez A. (Admin and Technical Support)	Introduction of INWES  Red INWES LA <a href="https://www.facebook.com/198634446818897/posts/5784258198256466">https://www.facebook.com/198634446818897/posts/5784258198256466</a> <a href="#">/</a>

# Presentación (2) Lessons Learnt from 20 years of Evolution for Inclusive Representation in Science and Engineering

Ing. Tania Yovanovik (Orador Principal) Dr. Federico Ernesto Viscarra Riveros	Theme: The Role of Women in Digital Transformation Theme: Building public policies for an effective participation of women in the fields of Science, Technology, Engineering and Mathematics in Bolivia - From a Statistical Perspective
Dra. Mariana Santa Cruz Terrazas Msc. Sylvia Ortega Azurduy	Theme: Women's Participation in the STEM area in Bolivia Theme: New Approaches to Gender and STEM Research
Dra. Sarah Peers (Moderator)	Survey 2022 GISE
<a href="#">Gail Mattson</a> Msc. <a href="#">Sylvia Ortega Azurduy</a> Jessica Pérez A. (Admin and technical support)	(Presentation about INWES on video) Network INWES LA <a href="https://www.facebook.com/198634446818897/posts/5784258198256466/">https://www.facebook.com/198634446818897/posts/5784258198256466/</a>

# Research and survey

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Who to contact during the survey:

- ✓ Students: they provide the vision of those who are currently studying a technical/scientific degree.
- ✓ Research Teaching Staff (professors, full professors, assistant professors, visiting professors, etc.).
- ✓ Associate professors: their contribution is also twofold, on the one hand there is the vision of the professional world outside the University, and on the other hand their perception of the university world in question.
- ✓ Graduates and alumni: this is the broadest profile as it includes all those who, whether working or not, have completed university studies in technical/scientific careers.

# Suggestions

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- ✓ Establish an Equality Unit within the social department of the Universities.
- ✓ Elaborate an Equality Plan - with a commission composed of representatives of the entire University Community.
- ✓ Create an Observatory on Equality - which periodically analyzes the actual situation of the University with respect to gender equality (attention to the proportion of men and women enrolled, proportion by faculties, proportion of female professors, proportion of female students who drop out, etc.).