

# BREAKING GENDER BARRIERS

## Five Local Actions: Towards Gender Equality and Inclusion

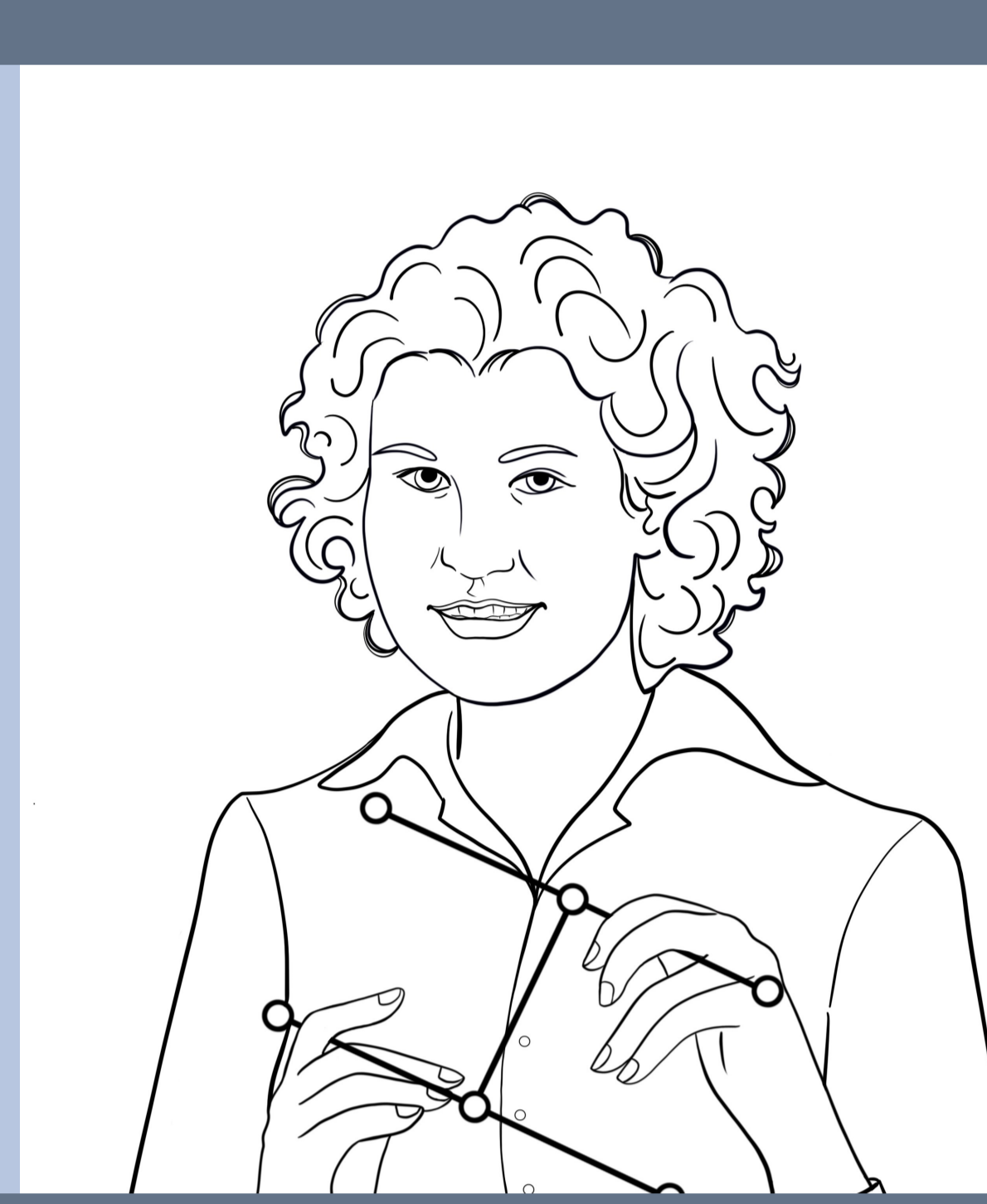
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01

### FEMALE ROLE MODELS

Creating high quality posters of female role models from Earth sciences



Phyllis Nicolson by Artist: Ana Luisa

Creating and distributing illustrated **posters** that show **female scientists** who **changed the world** of Earth sciences and beyond. Their discoveries were often overlooked or attributed to their male colleagues. They deserve our **recognition**.

The posters will be distributed online, for free, under the Creative Commons Attribution NonCommercial 4.0 International license.

Designed and aimed for elementary and high school classes. Also appropriate for offices and home decoration.

### DISCUSSION EVENINGS

02

Breaking Gender Barriers series on career development and leadership Organised by 500 Women Scientists Zurich Pod at ETH Zurich, Switzerland



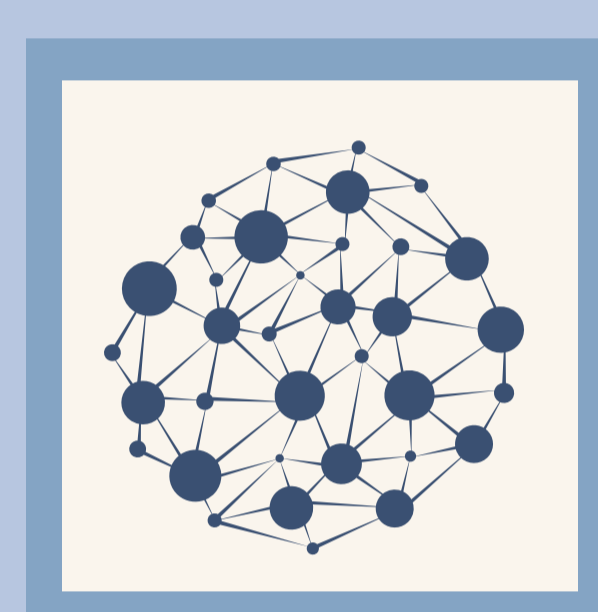
Round table **discussions** among peers



**Presentations** by female experts from academia and industry



Increasing competitiveness of female scientists and their **motivation**



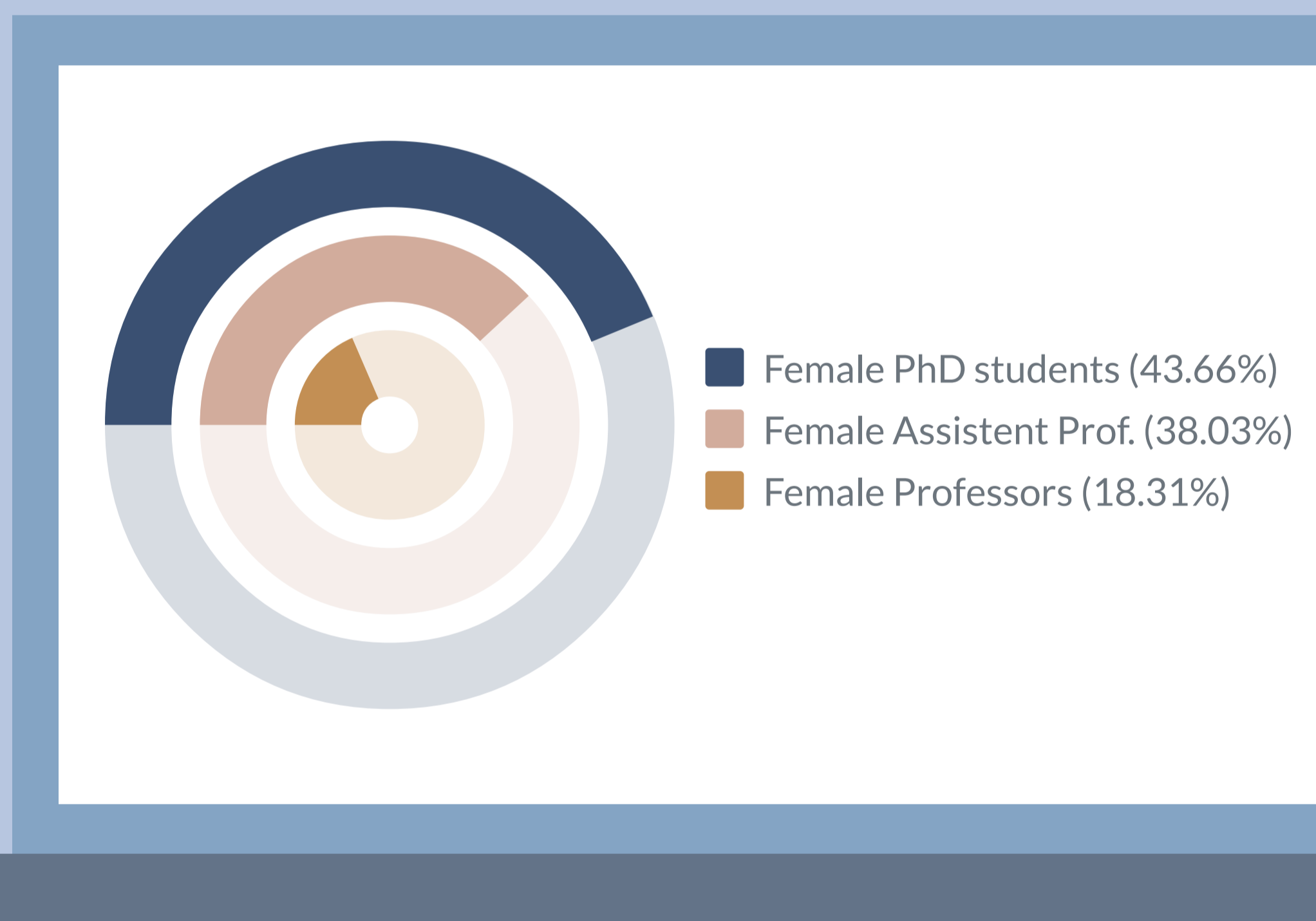
Providing early career **networking** opportunities

03

### PEER MENTORING

Part of the Fix the Leaky Pipeline initiative at ETH Zurich, Switzerland

#### LEAKY PIPELINE 2018 ETH



**Peer mentoring** group consisting of 7 female early career researchers. Helping in **career building**, provides a **safe environment** for sharing and offers **networking** opportunities.

Regular meetings with peers and mentors. Challenging the gender stereotypes.

### WIKIPEDIA EDIT-A-THON

04

Event organised by 500 Women Scientists Zurich Pod at ETH Zurich Inspired by the actions of Jess Wade @jesswade

- 12 Articles Created
- 29 Articles Edited
- 232 Total Edits
- 36 Editors
- 18.5T Article Views

**Increasing** the representation of **woman scientists in Wikipedia**.

Event open to everybody. Attended by university students and staff and tutored by **Wikimedia.ch**

Part of the **International Women's Day** Edit-A-Thons organised by 500 Women Scientists

05

### CHANGE THE GAME

Everyone can contribute and make a huge impact on the scientific community

Local actions are an effective tool how to change the scientific culture and beyond and make science **more equal** and **inclusive**.

You can act at many different levels including in high schools and universities, engaging with large public and colleagues at your research institute. There are **many ways** to act.

Be **proactive**.

Be a **changemaker**.

**Local actions matter**.

#### ACKNOWLEDGMENTS

Many thanks go to all members of the 500WS Zurich pod, my peers and many female and male role models around me.

