



GENERA Gender in Physics Day Austria

24th of May 2017, 13:00 – 17:30

[TUtheSky](#), Getreidemarkt 9, 1060 Vienna

Moderation: Anita Zieher

GENERA is a Horizon 2020 funded project to promote the implementation of gender equality plans in research and funding organizations in the field of physics which is – despite differences between countries and sub-fields of physics - characterized by a low representation of women. The main objective is therefore to propose and create organisational structures allowing physics research in Europe to benefit from the greater presence of talented women at all levels, and which can open up more opportunities for women to create successful careers in physics research and in related fields. The Consortium consists of 13 partners and 3 associated partners and 11 observers.

What are the aims of the GENERA Gender in Physics Day?

The Gender in Physics Day is aiming to raise the awareness for gender inequality in physics and what can be done against it. Therefore, it will discuss the reasons for the underrepresentation of women in physics but will also highlight possible strategies and measures how to create a more gender equal work environment and culture in physics research organizations. We have, therefore, invited recognized experts on gender equality in physics who will present their findings and relevant strategies for change.

Keynotes

- **Thomas Berghoefer** (DESY, Hamburg, Germany) is coordinator of the GENERA project and will introduce the aims and the status quo of the project.
- **Tomas Brage** (Lund University, Sweden) will discuss in his keynote the main causes and circumstances resulting in the underrepresentation of women in physics. He will provide recommendations on how to progress in the direction of more gender equality in physics.
- **Rachel Ivie** (Statistical Research Center of the American Institute of Physics) will discuss her research findings why people leave the physics field and why gender is a relevant factor in this complex process. Based on her findings recommendations will be formulated to increase the retention of women in physics.



Panel discussion

The panel discussion will provide opportunities for the audience to engage in discussions with representatives of the physics community in Austria and with the gender equality experts. It will provide room for reflecting the situation of gender equality in physics in Austria and to discuss how to promote gender equality in physics more effectively. Among the participants of the panel discussion are:

- **Ulrike Diebold**, Deputy Head, Institute for Applied Physics, TU Wien
- **Rainer Blatt**, Managing and Research Director, Institute for Quantum Optics and Quantum Information, ÖAW
- **Joachim Burgdörfer**, Dean of Faculty of Physics, TU Wien
- **Theresa Lüftinger**, Project Leader, Lecturer University of Vienna, Geography and Astronomy Department of Astrophysics

Following questions will guide the panel discussion:

- What are the main challenges gender equality faces in your research organization and in physics, respectively?
- What is your experience with gender inequality and the efforts for promotion of gender equality?
- What lessons can be learned? Which measures and initiatives are suitable to promote gender equality?

The panel discussion will end with a summary of the main findings of what needs to be done to promote gender equality in Austrian physics research organizations in the future.

We are looking forward to welcome you at the Gender in Physics Day to join our efforts for more gender equality in physics.

Advanced registration is required as seating is limited. **Please register here until May 22nd, 2017:** genera@joanneum.at



PROGRAMME OF THE GENDER IN PHYSICS DAY

13:00 – 13:30 **Opening and welcome address**

- **Anna Steiger** (Vice Rector for Human Resources and Gender)
- **Gregor Weihs** (Vice president of Austrian Science Fund and Institute for Experimental Physics, University of Innsbruck)
- **Helene Schiffbänker** (JOANNEUM RESEARCH)

13:30 – 13:50 **Introduction of the GENERA project**

- **Thomas Berghöfer** (DESY), Coordinator of GENERA

13:55 – 14:40 **Keynote 1: Gender and Physics – what does recent research and experiences say?**

- **Tomas Brage** (Lund University)

14:45 – 15:30 **Keynote 2: Women's and men's career choices in astronomy and astrophysics**

- **Rachel Ivie** (Statistical Research Center of the American Institute of Physics)

15:30 – 16:00 *Coffee Break*

16:00 – 17:15 **Panel Discussion: “Where have all the women gone? How to promote gender equality in physics?”**

- **Ulrike Diebold**, Deputy Head, Institute for Applied Physics, TU Wien
- **Rainer Blatt**, Managing and Research Director, Institute for Quantum Optics and Quantum Information, ÖAW
- **Joachim Burgdörfer**, Dean of Faculty of Physics, TU Wien, TU Wien
- **Theresa Lüftinger**, Project Leader, Lecturer University of Vienna, Geography and Astronomy Department of Astrophysics
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- **Rachel Ivie** (Statistical Research Center of the American Institute of Physics)

17:15 – 17:30 Summing up session

17:30 *Buffet & Networking*