



Universität  
Basel

## Research Project Gender and Science

### Third-party funded project

**Project title** Gender and Science

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**Project Members** Läuchli, Alea ;

**Organisation / Research unit**

Departement Gesellschaftswissenschaften / Geschlechterforschung (Maihofer)

**Department**

**Project Website** <https://genderstudies.philhist.unibas.ch/de/forschung/forschungsprojekte/gender-science/>

**Project start** 01.06.2018

**Probable end** 31.12.2022

**Status** Completed

The Center for Gender Studies and the NCCR Molecular Systems Engineering are cooperation partners in a project on Gender & Science. The project aims at developing tools to support young female researchers in their career and designing gender and diversity trainings for project leaders.

### The project focuses on the following central questions:

- How is research and support of young researchers organized and structured in the NCCR and what role do gender and diversity play in these practices?
- What tools and instruments would be helpful to increase equal opportunities in the NCCR and to support female researchers in their career?

Following Londa Schiebinger (2011), the project will be organized along **three distinct levels of analysis** with a clear focus on the first and second dimension:

- Participation of Women in Science
- Relevance of Gender in the Culture of Science
- Relevance of Gender in the Results of Science

### The research design consists of 3 steps:

#### June 18 - May 19: Exploratory Research

- Field entry, Participant Observation
- Expert Interviews
- Data Analysis
- Discussion and Communication of Findings

#### June 19 - May 20: Qualitative Interview Study

- Semi-structured Interviews, further Participant Observation
- Data Analysis
- Discussion of Findings, Research Report
- Communication of Findings

## **June 20 - December 20: Designing Tools & Trainings**

- Designing Tools to support young female Researchers in their Career
- Developing Gender & Diversity Trainings for Project Leaders
- Presentation Tools & Trainings, Publication Report

Throughout the whole project, there will be an ongoing documentation of the findings to raise awareness for the topic and to encourage the discussion about gendered patterns of everyday work life in the NCCR MSE. Furthermore, the project aims at public communication of the results.

**Keywords** gender, science, diversity, qualitative reserach

### **Financed by**

Swiss National Science Foundation (SNSF)  
University of Basel

## **Add publication**

### **Published results**

4605836, Zimmermann, Andrea; Weibel, Fleur, Gender & Science. Das Potenzial von Inclusion für die Transformation wissenschaftlicher Machtverhältnisse am Beispiel eines nationalen Forschungsschwerpunkts, 2367-3079 ; 2367-3060, ZDfm - Zeitschrift für Diversitätsforschung und -management, Publication: JournalArticle (Originalarbeit in einer wissenschaftlichen Zeitschrift)

## **Add documents**

## **Specify cooperation partners**