



Call for Interferences – Act up/Building up: EcoTechGender Action Group

The era of strictly demarcated sciences is over, at least since the COVID-19 pandemic. Over the years, changing social values, modern technologies, but also scientific misconduct and demands for emancipation based on diversity have led to the fact that science has become a multidisciplinary but also increasingly interwoven institution since at least the second half of the 20th century. The present bias is particularly evident in the institutionalization of knowledge and content from the humanities and the natural sciences and technology, which are in part still strictly separated and not automatically related to each other. This lack of contextualization and intertwining of nature, culture, technology, society, and gender theory can be illustrated by a number of problematic examples: Crash test dummies that only represent men and make cars all the more unsafe for women; toxic cultures of masculinity in engineering courses that make it almost impossible for women to build careers and reveal a serious lack of female role models; racist or sexist algorithms that overwhelm the increasingly important AI and fuel resentment; or supposedly glorious inventions by men for women, such as the Pinky Gloves released in 2021, that reveal a sometimes disastrous picture of gender stereotyping. All these examples clearly show that there is an urgent need to link the cultural sciences and humanities, which have been strictly separated, with the natural, technical, information and engineering sciences. However, these experiences also show how strong the influences of social, political, economic and societal factors are, which also have an unconscious effect on the natural and technical sciences and their results. This modern change therefore confirms all the more the establishment of an interlocking perspective and instructions for action for the scientific enterprise. An appropriate culture/expansion of discourse makes it possible to show how research in the natural, technical, information, and engineering sciences can be seen and evaluated in a multiple and constantly changing world in the context of society, politics, the environment, technology, and gender. Science is no longer a homogeneous and awe-inspiring entity that can sustain itself. It is increasingly criticized and confronted with demands to open up and to represent all aspects of social life in an interconnected way. There is therefore a need for other interfaces and interconnections that drive this world of research, transform it, make it usable, and build it in a future-oriented way. This particular entanglement has always been explored in the EcoTechGender research project.

In the context of a workshop, we would like to emphasize this importance once again, work it out together, and offer space for a philosophical-interdisciplinary workshop and discourse in which young scientists can present their visions and contributions to the entanglement field of EcoTechGender. In addition to invited speakers, lecture slots will be advertised in order to provide a platform for exchange for interested young scientists. It is also planned to document the results of the workshop in the form of a publication.

The workshop is aimed at young researchers, especially PhD students, but also postdocs, who are doing research and writing qualifying papers in the field of EcoTechGender. In addition to the exchange, there is also the possibility of forming a permanent cooperation, exchange and working group to enable further networking, action and exchange on the topic of EcoTechGender. This offer is, of course, voluntary and does not constitute an application requirement.

The teaching and research area EcoTechGender was founded by Ruth Edith Hagengruber at Paderborn University to brand new research in the fields of economics, ecology, technology and gender issues.







The Workshop will take place on November 15, 2024 at the *Center for the History of Women Philosophers and Scientists* as hybrid format. The venue and programm will be delivered in time.

The workshop is organized by Ruth E. Hagengruber & Felix Grewe.

More information about the workshop can be found here.

_									-		•	-				ľ				_			-																	
- 1	++++	1 1 1	1 1	1 1	1 1	1 1	1 1	- 1	1 1	- 1	1 1	- 1	1 1	- 1	- 1	1 1	- 1	1 1	- 1	1 1	- 1	1 1	- 1	1 1	- 1	1 1	- 1	1 1	- 1	1 1	- 1	1 1	- 1	1 1	<i>i</i> 1	1 1	1 1	1 1	 1 1	
٦																ТТ										ТТ		ГТ		ГТ									 	

Call for Paper

We are looking for interested young researchers (pre+post-doc, qualification phase) who would like to talk about the entanglement field of EcoTechGender© and present their vision or research on the topic of EcoTechGender.

Papers may be based on, but are not limited to, the following suggested topics:

- Research on EcoTechGender that illustrates or explores the intersection of philosophy, gender, technology, ecology, economics, and STEM fields.
- Research on female philosophers in this intersectional field and their research in EcoTechGender.
- Research on possible areas of adaptation and expansion of science transfer or science practice that have not yet been sufficiently considered and that have the potential to expand research areas such as EcoTechGender (e.g., science and technology diplomacy; artificial intelligence; EcoTechGender).

Interested applicants should write a 300-400 word abstract (including name, academic degree, affiliation, contact information, and a brief CV) and submit it by September 5, 2024 to ecotechgender@historyofwomenphilosophers.org. Abstracts can be submitted in German or English.

Feedback will be given until September 16, 2024. The workshop will take place on November 15, 2024 at the *Center for the History of Women Philosophers and Scientists*, Paderborn University. More information about the program, procedure and venue will be announced in due time.

For participation (presence or ZOOM) a registration is required. Please use the <u>registration</u> <u>form</u>.

For further questions please contact us via: ecotechgender@historyofwomenphilosophers.org

