

SCIENCE DAY: SUSTAINABILITY

When: Sept 23, 2022

Where: Sitzungssaal der ÖAW, Doktor-Ignaz-Seipel-Platz 2, 1010 Vienna

CALL FOR CONTRIBUTIONS

Humanity faces a multiple sustainability crisis: global resource consumption has reached a level transgressing several planetary boundaries (including, e.g., climate change and biodiversity loss), while at the same time major societal challenges prevail, including ending hunger, reducing poverty, ensuring equal rights and sustaining world peace. Across disciplines, research addresses diverse and interconnected sustainability challenges, departing from diverging starting points and developing a plethora of theoretical and methodological approaches, problem diagnoses, and potential solutions. Despite having become a topic of public interest in recent years (e.g., as a result of the Sustainable Development Goals, the Paris agreement, and the climate movement), crucial evidence from sustainability research still does not sufficiently feed into political and economic decision-making to achieve ecological and societal sustainability goals.

In view of these considerations, this Science Day invites contributions from all disciplines on one or several of the following questions:

- What characterizes the sustainability crisis from my (inter-)disciplinary perspective?
- In view of my research, how much sustainability can our society handle, and in which way would it need to change?
- How could my research contribute to achieving a sustainability transformation?

In addition to individual contributions, we reserve ample time for facilitated discussion both within the Young Academy and with invited external researchers. We will explore differences and commonalities among the members of the Young Academy regarding the perception of the sustainability crisis and the role of (inter-)disciplinary research(ers) in general, and the Young Academy in particular, in dealing with it.

Depending on the outcome of the Science Day, we envisage joint products and future activities, including, e.g., a volume of “Akademie im Dialog”, contributions to the “Standard Blog”, a scientific publication, and/or the organization of further workshops or conferences.

If we got you interested, please send a tentative title with a short abstract by 31 March 2022 to junge.akademie@oeaw.ac.at

The Science Day is scheduled for 23 September 2022 and – pending the pandemic – will be concluded with a joint dinner.

We look forward to your contributions!

Simone Gingrich, Hannes Fellner, Johannes Schmidt, Maximilian Hartmuth