



PROGRAM

9:15-10:00 (CET)

Dr. Heidi Seibold

Co-Managing Director, Digital Research Academy, Germany

"Your Open Science initiative deserves to be seen"

Many Open Science initiatives strive to promote equity and quality but often lack visibility. Heidi Seibold shares effective outreach and marketing strategies tailored for Open Science projects, including how to choose the right communication channels and provide authentic, helpful information on social media. Ideal for advocates and service providers wanting to amplify their impact.

10:00-10:45 (CET)

Dr. Tracey Weissgerber

Team Leader, EXCELSIOR ERA Chair Team, University of Coimbra, Portugal

"Building Better Research: From Meta-Science to Graduate Incentives for Openness and Reproducibility"

Tracey introduces two pioneering programs—the EXCELSIOR ERA Chair team enhancing institutional research through meta-research and TREASURE, a program rewarding graduate students who implement reproducible and open practices in their thesis research. Learn how these initiatives foster research excellence at the University of Coimbra and beyond.

10:45-11:30 (CET)

Prof. Dr. Thed van Leeuwen

Professor, Centre for Science and Technology Studies, Leiden University, Netherlands

"Developments on Open Science in the Netherlands over the last 10-15 years"

This talk will outline the developments on Open Science in the Netherlands over the last 10-15 years. Thed will illustrate how different levels of academia developed by a description on how research assessments are organized, how various scholarly disciplines handled the changes, how Leiden University dealt with national policies on Open Science and Recognition & Reward initiatives, and finally, how a single research institute, CWTS, reacted to the changing scholarly landscape.

11:30-12:15 (CET)

Dr. Anton Bespalov

Managing Partner, Partnership for Assessment and Accreditation of Scientific Practice, Germany

"Assessing quality of research practice: Traceable and transparent experimental records"

There are a variety of measures being discussed and implemented in order to stimulate open science culture and to improve quality of research data. While some improvement in transparent reporting has been achieved there is also a risk of normative answers and reinforcement of other behaviors than those desired. Currently there is no connection between desired behaviours (such as transparent reporting) and reinforcement (such as publications in higher IF journals).

12:15-13:15 (CET)

Break

13:15-14:00 (CET)

Prof. Dr. Björn Brembs

Professor, Institute of Zoology - Neurogenetics, Universität Regensburg, Germany

"Automating linked open data publication"

Björn presents a script-based workflow that automates publishing of FAIR data packages. Published projects include raw data, quality control data, statistical analyses and links to the relevant software and datamodel that only needs to be referenced (via its DOI) in a publication.

14:00-14:45 (CET)

Dr. Richard Sever

Chief Scientific and Strategy Officer, openRxiv

"Preprints: communicating at the speed of science"

Richard highlights how preprints accelerate dissemination by separating publishing from peer review, promoting open access and rapid communication. Discover how bioRxiv and medRxiv are pioneering this movement and have inspired projects aimed at reforming peer review and research assessment.

14:45-15:30 (CET)

Dr. David Mellor

Senior Policy Analyst, Center for Open Science, USA

"Preregistering research to improve rigor and transparency"

David details the Registered Reports format, which encourages rigorous methodology through peer review before data collection. This practice reduces questionable research methods such as selective reporting and publication bias while allowing flexible and transparent experimentation.

15:30-16:15 (CET)

Prof. Mark Laubach

Professor, Computational and Systems Neuroscience Lab, American University, Washington DC, USA

"The OpenBehavior Project: Empowering Neuroscience Through Open-Source Tools"

The OpenBehavior Project maintains an open-source neuroscience tools database, behavioral videos repository, validated open-source designs for 3D-printed object and host educational workshops. Mark will review the project's achievements over the past five years and highlight the impact of several key open-source tools developed by our community.