

Open Access Publishing

MSP Open Research Series

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Overview

- Introduction (15 min)
- Open Access Publishing (30 min)
- Q & A (15 min)
- Breakout discussions (45 min)
- Summary & next steps (15 min)
- Lunch (at TR4)



Open research (OR)

General principles

Accessible, transparent & reproducible; from inception to dissemination

- Study and design
- Methods and materials
- Data
- Code and software
- **Publication**

Goals:

Resulting in outputs with

- No restrictions on access
- Open licence to facilitate reuse
- Persistent identifier (DOI, citable)
- Standardised open metadata

Why should research be (more) open?

- Wider / fairer access to research
- Accelerates discovery and innovation
- Facilitates collaboration over competition
- Improves rigour, reproducibility and transparency
- Increases public trust
- Funder / REF (PCE) mandates

As open as possible, as closed as necessary

Balance benefits of sharing with privacy, ethical & regulatory requirements

- Sensitive data
- Privacy of participants (consent)
- Protection of human participants, plant/animal species, historical sites
- Commercial restrictions or concerns
- National security



OR at Newcastle University

Library Research Services

Open Research Officers:

- Steve Boneham (Training and Development)
- Heather McKenna (Open Access)
- Bogdan Metes (Research Data, data.ncl.ac.uk)

Training

- Preregistration
- Computational Reproducibility
- Qualitative Research
- Open Data
- ...

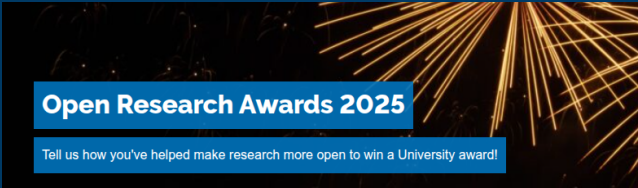
Find out more:

- PGRs: through PGRDP
- RAs & academics: elements.ncl.ac.uk

Practice sharing

- Monthly journal club
- Informal discussion
- <https://bit.ly/ncl-repro>





Open Research Awards 2025

Tell us how you've helped make research more open to win a University award!

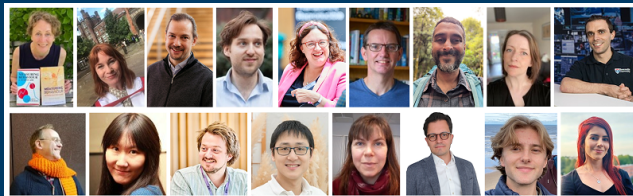


Open Research Conference

What Open Research Can Do For You

- Look out for this year's conference and awards

Champions



Within MSP:

- Tiago Mesquita Santos Verissimo (Pure Mathematics)
- Chris Harrison (Physics)
- Me (Statistics & Data Science)

Tailor-made workshops

- Need for unit-specific training
- MSP one of the pioneering schools
- Let us know your ideas