

STOR-i Talk and Workshop

“Re-Run, Repeat, Reproduce, Reuse, Replicate: Transforming Code into Scientific Contributions”

24th and 25th April 2023
Postgraduate Statistics Centre

The central element of this event will be a talk given by [Nicolas Rougier](#), co-author of the key work “[Re-Run, Repeat, Reproduce, Reuse, Replicate: Transforming Code into Scientific Contributions](#)”. This will be followed by two workshop sessions in which participants, working in small groups, will attempt to replicate an existing body of work for publication on [ReScience C](#).

Schedule

Monday 24th April 2023

09:00 Introduction
09:15 "Transforming Code into Scientific Contributions". A talk by Nicolas Rougier.
10:00 Discussion
10:30 Break
10:45 "The 5Rs - A Road Map for Scientific Software Development". A talk by Daniel Grose.
11:15 Discussion
11:30 An Introduction to ReScience C. Nicolas Rougier.
12:00 Break
13:00 Workshop. Group work to develop a collaborative ReScience C submission.
16:45 Debrief
17:00 Close

Evening. Selected staff and students to join N.Rougier for evening meal at Lancaster House

Tuesday 25th April 2023

09:00 Resume ReScience C workshop activities
11:30 Consolidate workshop outcomes and develop a follow up plan.
12:00 Close

All STOR-i students are expected to attend the talks between 09.00-12.00 on Monday 24th April.

Attendance at the workshops on Monday afternoon and Tuesday morning is encouraged, but optional. The Tuesday workshop follows on from that held on Monday afternoon. It is possible to attend only the first workshop.

Please respond to the Outlook Calendar invitations by **9am Monday 27th March** to let us know which sessions you will be attending.

There will be a selection of suggested bodies of work for replication during the workshops, but you are welcome to add your own suggestions to this list either before or during the event. In the case of the former, please contact Daniel Grose (dan.grose@lancaster.ac.uk) with a short outline of your suggestion.