

# Safe Data Access Professionals Quarterly Event

## Reproducibility

Tuesday 8<sup>th</sup> June 2021, 10.00 – 12.30

Virtual meeting

### Attendees

**Christine Woods** (UK Data Service) (Chair), **James Scott** (UK Data Service) (Deputy Chair), **Jess Bailey** (NatCen), **Juliet Cavanagh-Anderson** (The University of Edinburgh), **Liz Crellin** (The Health Foundation), **Louise Corti** (Office for National Statistics), **James Dainty** (HM Revenue & Customs), **Cuna Ekmekcioglu** (The University of Edinburgh), **Jorgen Engmann** (The Health Foundation), **Lisa Gray** (NHS Digital), **Beate Lichtwardt** (Social Sciences and Humanities Open Cloud), **Carole Morris** (Public Health Scotland), **Martin O'Reilly** (The Alan Turing Institute), **James Rayner** (UK Data Service), **James Robson** (The Evidence Quarter), **Felix Ritchie** (The University of the West of England), **Aida Sanchez** (Centre for Longitudinal Studies, University College London), **Alix Taylor** (UK Data Service), **Dionysis Vragkos** (Public Health Scotland), **James Walker** (NHS Digital).

### Apologies

**Deborah Wiltshire** (GESIS – Leibniz Institute for the Social Sciences).

### Minutes

#### 1. Welcome and Introductions

The deputy chair welcomed all to the event, including new members. Everyone then introduced themselves.

#### 2. Reproducibility

##### 2a. Reproducible secure research environments

Martin O'Reilly (The Alan Turing Institute) delivered a presentation on 'Reproducible secure research environments'.

[Presentation slides](#) accompany these minutes. A recording of the presentation is available [here](#).

Following the presentation there were questions and discussion.

##### 2b. Building trust in research: Reproducibility, verification and transparency

Felix Ritchie (University of the West of England) gave a presentation on 'Building trust in research: Reproducibility, verification and transparency'.

[Presentation slides](#) accompany these minutes. A recording of the presentation is available [here](#).

Following the presentation there were questions and discussion.

## 2c. Code sharing: IPR and risk assessment

Louise Corti (Office for National Statistics) gave a presentation on 'Code sharing: IPR and risk assessment'.

[Presentation slides](#) accompany these minutes. A recording of the presentation is available [here](#).

Following the presentation there were questions and discussion.

### Useful links provided during the session

- Code Check service site: <https://codecheck.org.uk/>; paper: <https://f1000research.com/articles/10-253/v1>.
- Article on software citation principles by FORCE11: <https://peerj.com/articles/cs-86/>
- Some proposed Citation formats - Citation File Format - <https://citation-file-format.github.io/> and use of JSON-LD - <https://openresearchsoftware.metajnl.com/articles/10.5334/jors.by/>
- Journal of Open Source Software for publishing code via a citeable code description paper: <https://joss.theoj.org/>

## 3. AOB and close

Felix Ritchie updated the Group on the 'The present and future of microdata access' workshop that is being run by the Data Research, Access and Governance Network (DRAGoN), 5<sup>th</sup> – 9<sup>th</sup> July 2021. The workshop will look at technological solutions, statistical developments, training, operations management and strategic planning. For full details and to register please visit: <https://uwedragon.weebly.com/conferences.html>

The chair thanked the speakers for their presentations and all attendees for their contributions to the meeting. The chair then closed the meeting.

The next SDAP Meeting 'UKRI's thinking on TREs in the future' will be on 28<sup>th</sup> June 2021.