



StarOmics - CUSO Doctoral Program

## **OPEN SCIENCE WORKSHOP**

Open science: improving your research workflow to increase transparency and reproducibility

## Tuesday, February 11, 2020

09:15 - 09:30	Welcome and opening remarks <b>Dominique Roche</b> , Carleton University, Canada
09:30 - 10:30	Why we need open science  Dominique Roche, Carleton University, Canada
10:30 - 11:00	Coffee/tea break
11:00 - 12:00	More efficient and reliable experiments through pre- registration (remote talk)  Daniel Lakens, Eindhoven University of Technology, NL
12:00 - 13:00	Lunch break
13:00 - 14:00	Open access, open science and publishing: Scholarship in the 21st century Catriona McCallum, Hindawi publishing, UK
14:00 - 15:00	Moral and practical case for open publishing Marc Robinson-Rechavi, University of Lausanne, CH
15:00 - 15:30	Coffee/tea break
15:30 – 16:00	Flash presentations by university and funding agency representatives:  - Nicole Wyss, National Contact Point for Euresearch, CH  - Julia Cahenzli Jenkins, Swiss National Science Foundation (SNSF), CH  - Jennifer McClung, Grants Office, University of Neuchâtel, CH  - Félix Kessler, Vice-Rector of Research, University of Neuchâtel, CH  - François Bussy, Vice-Rector of Research, University of Lausanne, CH
16:00 – 17:00	Round table discussion and questions



StarOmics - CUSO Doctoral Program

## Wednesday, February 11, 2020

Hands-on workshop led by

- Emma Henderson, Kingston University, UK
- Jackie Thompson, University of Bristol, UK

9:30 - 9:45	Welcome and opening remarks <b>Dominique Roche</b> , Carleton University, Canada
9:45 – 11:15	Introduction to the Open Science Framework hands-on tutorial – setting up an account, sharing data and materials
11:15 - 11:30	Coffee/tea break
11:30 - 12:30	Preregistration – what is it, and why do it?
12:30 - 13:30	Lunch
13:30 - 15:00	Preregistration – hands-on tutorial
15:00 - 15:30	Coffee/tea break
15:30 - 16:00	Registered Reports – what, why, and first steps
16:00 - 16:30	Q&A with <b>David Mellor,</b> Centre for Open Science, USA

**Location:** Université de Neuchâtel, Faculty of Science, Auditoire Louis-Guillaume (room ALG, building F, 2nd floor).

Special thanks to INVENesis, startup incubated in the Department of Biology at the University of Neuchâtel, for contributing to this workshop! <a href="https://www.invenesis.com/">https://www.invenesis.com/</a>