

CRS Newsletter August 22nd, 2019

Dear Members and Fellows of the CRS, dear subscribers of the CRS mailing list

With this newsletter we will provide information and activities related to reproducibility and scientific rigor. You will also find activities by the CRS. For future newsletters, **please let us know of any information that is worthwhile spreading.**

Content

1. Scientifica
2. Good Research Practice Course (GRP)
3. ReproducibiliTea
4. Workshop: Design and Analysis of Replication Studies
5. Conferences

1. Scientifica–Zurich Science Days

This year, a large event, the Zurich Science Days “**Scientifica**”, will attract many people interested in science (<https://www.scientifica.ch/>). Scientifica lasts from Friday, 30. August 2019 to Sunday,

1. September 2019. The CRS is involved in organizing three events:

- More facts, less fiction (*Exhibition*)
<https://www.scientifica.ch/ausstellung/kultur-gesellschaft/More-facts-less-fiction/>
- Therapien für die krankende Wissenschaft (*Science Café*)
Saturday 31. August, 16.30–17.30, UZH Obere Mensa
<https://www.scientifica.ch/events/science-cafes/Therapien-fuer-die-krankende-Wissenschaft/>
- Facts statt Fiction: Wie werden Tierversuche an der UZH durchgeführt? (*Science Café*)
Sunday, 1. September 13.00–14.00, UZH Obere Mensa
<https://www.scientifica.ch/events/science-cafes/Tierversuche-an-der-UZH/>

2. The CRS is providing a **Good Research Practice Course (GRP)** for postdocs and PhD students. We will discuss the main causes of irreproducible research (publication bias, low power, p-hacking, and HARKing) and provide solutions with a special focus on preregistration and open science principles, and how these can be implemented into everyday research practice. More information can be found at the Graduate Campus:

PhD: <https://www.ueberfachliche-kompetenzen.uzh.ch/en/phd-courses/HS19/GRPe.html>

Postdoc: <https://www.ueberfachliche-kompetenzen.uzh.ch/en/postdoc-courses/HS19/GRPe.html>

3. CRS hosts its first **ReproducibiliTea** Journal Club in the Fall Semester 2019. We meet approximately every second week on Thursday at 16:00 in the seminar room of the EBPI (Hirschengraben 84). The program can be found here:

<http://www.crs.uzh.ch/en/training/talks/ReproducibiliTea.html>

4. Save the date for our **Workshop “Design and Analysis of Replication Studies”**, January 22-24, 2020

The goal of this international workshop is a thorough methodological discussion regarding the design and the analysis of replication studies including specialists from different fields such as clinical research, psychology, economics and others.

Confirmed speakers are Anna Dreber, Leonhard Held, Don van Ravenzwaaij, Felix Schönbrodt, Stephen Senn, E.J. Wagenmakers, and E.W. van Zwet.

The workshop will start with tutorials on Wednesday and continue with plenary and contributed talks as well as a poster session on Thursday and Friday.

Abstracts for contributed talks and posters can be submitted until September 30th, 2019 by email to crs@ebpi.uzh.ch. For more information to come see <http://www.crs.uzh.ch/en/training/events.html>

5. Conferences / Events

- Extended Discussion Meeting, Royal Statistical Society
L. Held: “A new standard for the analysis and design of replication studies”
Date and Location: 4. September 2019, Belfast, UK
http://www.rss.org.uk/RSS/Publications/Journals/Discussion_Papers/RSS/Publications/Journals_sub/discussion_papers.aspx?hkey=edfa4f9b-d001-49aa-bab9-e903b204e5d7#models
- Meta-Research Day 2019
Date and Location: 22. November 2019, Tilburg University
Registration is open, for more information, see <https://www.tilburguniversity.edu/about/schools/socialsciences/organization/departments/methodology-statistics/colloquia/meta-research-day>