



13.

OPEN SCIENCE

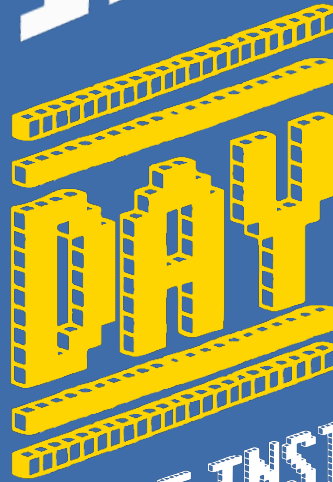
Basic open science practices for professors, post-docs, & PhD students!

All information on: osf.io/52tqm/

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11.



OF THE INSTITUTE OF PSYCHOLOGY

Online-Workshop by Hilmar Brohmer:

JAMOMI as a bridge to R



10.00 – 11.30

- How to transition from SPSS to R using the intuitive freeware JAMOMI
- Register online until November 10: tinyurl.com/OSworkshops

Prof. Roland Grabner (future head of the Institute):

Welcome address

Keynote by Prof. Volker Franz

(webcast with lunch in HS 02.01):

Doping in (Neuro)Science

Prof. Franz (Eberhard Karls University Tübingen) talks about the relevance of registered reports in neuropsychology.



12.15 – 13.30

- Brownbag lecture with packed lunch, 30 seats reserved in HS 02.01
- Register online [for seats and lunch](#) until November 10: tinyurl.com/OSBrownbag
- or follow the live stream online: osf.io/52tqm/

Online-Workshop by Gabriela Hofer:

Preregistration for Beginners



14.00 – 15.45

- What is a preregistration, how to write a preregistration and where to upload it?
- Register online until November 10: tinyurl.com/OSworkshops

Online-Workshop by Sarah Stryeck:

Research Data Management



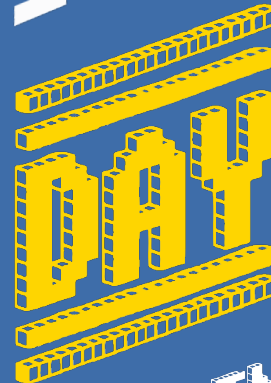
14.00 – 15.00

- How to store and analyze huge datasets using the open source platform CyVerse
- Register online until November 10: tinyurl.com/OSworkshops



13. 11.

OPEN SCIENCE DAY



OF THE INSTITUTE OF PSYCHOLOGY

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Live stream and more information on: osf.io/52tqm/

12.15 – 13.30

Prof. Roland Grabner (future Head of the Institute of Psychology): Welcome address



This is a Brownbag lecture with packed lunch in HS 02.01

Webcast Keynote by Prof. Volker Franz

Doping in Science



Countermeasures and Registered Reports in Psychology and the Neurosciences

Science should be about finding the truth. Unfortunately, incentives are not well aligned with this goal, such that it can be beneficial for scientists to present their results in an upbeat fashion. In extreme cases this has led to outright fraud, but much more troubling are the less extreme cases that can create substantial bias and flawed theories in our scientific literature. In the last decade, scientists have discussed and employed a number of countermeasures, some of them being simple and uncontroversial, others controversial. I will discuss such measures and will argue that it is instructive to compare the overall situation to doping in sports: There are some commonalities but also clear differences that might open up ways for improvements of the situation in science. Finally, I will discuss registered reports as one of the now established countermeasures in psychology and the neurosciences and will show when and how this format can be beneficial for the authors, the journals, as well as for the scientific endeavor as a whole.

Register online for seats and lunch until November 10: tinyurl.com/OSBrownbag



Prof. Volker Franz from the University of Tübingen; <http://www.ecogsci.cs.uni-tuebingen.de/team/volker-franz/>