



International Centre
for Theoretical Physics
South American Institute
for Fundamental Research

2018 CODATA-RDA SCHOOL OF RESEARCH DATA SCIENCE



December 3 – 14, 2018

at Center for Scientific Computing - UNESP, São Paulo, Brazil

LECTURERS

- Marcela Alfaro** (Universidad de Costa Rica, Costa Rica)
Raphael Cobe (NCC, Brazil)
Steve Diggs (University of California, USA)
Filipe Fernandes (NOOA/IOOS & Software Carpentry, Brazil)
Robert E Quick (Indiana University, USA)
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(University of Costa Rica)
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(Digital Curation Centre, University of Glasgow, UK)
Robert E Quick
(Indiana University, USA)
Hugh Shanahan
(Royal Holloway, University of London, UK)

Contemporary research – particularly when addressing the most significant, transdisciplinary research challenges – cannot be done effectively without a range of skills relating to data. This International School on Research Data Science will focus on growing competence in these skills, and is open to participants from all disciplines from the sciences to humanities. This activity will cover topics on principles and practice of Open Science, research data management and curation, use of a range of research compute infrastructures, large scale analysis, statistics, visualisation and modeling techniques, automation and scripting.

There is no registration fee and limited funds are available for participants from South America.

Application deadline:

September 30, 2018

Online registration form and information:

<http://www.ictp-saifr.org/CODATA2018>



ORGANIZERS

- Nathan Berkovits** (ICTP-SAIFR/IFT-UNESP, Brazil)
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