The CODATA-RDA Research Data Science Summer School

31 August - 11 September 2020
An ICTP Virtual Meeting
Trieste, Italy

Further information:
http://indico.ictp.it/event/9113/
smr3468@ictp.it

ICTP

We invite all of our past students to join us online for a review, update and training strategies for each of the curriculum sections that were covered during our previous schools. Our goal is to make our alumni more confident in sharing their learning and to train others.

Students will be provided with a preparatory reading list in the topics to remind themselves of what they had previously learnt. Over the period of two weeks, students will be able to attend a virtual session (1-2 hours a day) on each of the individual topics taught with a short review, new topics or updates since their last school, and strategies for instructing in this curriculum area (preparation, key teaching points, how to arrange the hands-on sessions, etc.).

Extended Topics List:

• Research Data management
• Open and Responsible Research
• Author Carpentry
• Visualisation
• Machine Learning
• Artificial Neural Networks
• Computational Infrastructures

How to apply:

Online application:
http://indico.ictp.it/event/9113/

Female scientists are encouraged to apply.
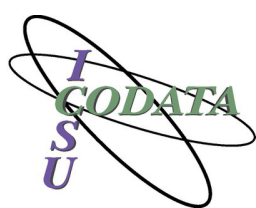
Directors:

M. ALFARO-CORDOBA, Universidad De Costa Rica, Costa Rica
L. BEZUIDENHOUT, University of Oxford, UK
R. COBE, UNESP, Brazil
S. EL JADID, Ibn Tofail University, Morocco
I. GIROTTO, ICTP
S. HODSON, CODATA, France
E. OKORAFOR, Big Data Academy, Accenture, USA & AUST
B. PETERSON, North-West University, South Africa
R. QUICK, Indiana University, USA
H. SHANAHAN, Royal Holloway University, UK
U. SINGE, ICTP

Local Organizer:

C. ONIME, ICTP

Deadline:

24 August 2020

FAIRSFAIR
Fostering Fair Data Practices in Europe

CODATA
ISU

RDA
RESEARCH DATA ALLIANCE
EUROPE

ICTP
The Abdus Salam
**International Centre
for Theoretical Physics**
www.ictp.it
Trieste, Italy

IAEA