



# Training in RDA

Jussi Enkovaara, CSC

# Outline

- RDA training objectives
- Event types
- Training topics

# Training objectives

- Interaction with data practitioners from all kinds of research disciplines and also industry
- Present the results of RDA
- Main target European early career people
- Different levels of training
- Courses, seasonal schools, hackathons, webinars

# Organization

- Senior-junior team (SJT)
- Seniors
  - provide advice
  - start communication with communities
  - define priorities
  - guide a team of juniors
- Juniors
  - carry out the prioritised work
  - have the potential to build a European RDA community

# Training courses

- Basic workshops
  - Cover multiple (related) topics
- Advanced workshops
  - Go deep in a single topic
- 20-30 events during RDA

# Summer/winter schools

- once per year
- early career people
- foster community building
- Max 20 participants
- Max. 8 trainees selected scientific discipline
- Materials will be created by the invited teachers and by the experts engaged in the work package

# Hackathons/datathons

- twice per year
- Prepare for the plenaries
- concrete code development and testing around RDA activities

# Webinars

- Presentation, lecture, workshop or seminar that is transmitted over the Web using video conferencing software.
- Webinars are interactive
  - Information can be received and discussed during the presentation
- Contrast with Webcast, in which the data transmission is one way and does not allow interaction between the presenter and the audience.



# Webinar features

- Slideshow presentations
- Live or streaming video
- VoIP - Real time audio communication
- Web tours - URLs, data from forms, cookies, scripts and session data can be pushed to other participants.
- Meeting Recording
- Whiteboard with annotation
- Text chat
- Polls and surveys
- Screen sharing/desktop sharing/application sharing

# Webinar equipment

- In most cases laptop or pad is enough
- Camera is nice but not necessary.
- A microphone/headphone is required for audio to avoid audio feedback.

# Remarks on webinar technology

- Web conferencing technologies are not standardized
  - reduced interoperability and transparency
  - increased platform dependence, security issues, cost and market segmentation.
- There is a broad range of hosting services and software solutions.
- CSC has been utilizing mostly Adobe Connect Pro

# Training topics

- RDA outputs
- How to use PIDs
- Data Typing
- Data Management Plans
- Building Trust around Repositories
- ...

# Training schedules

- First webinars are planned in 2015
- First six training events by September 2016

# Summary

- RDA contains extensive Training Programme
- Various types of training in different levels
- Courses, summer/winter schools, hackathons, webinars
- Various training topics