

Early Career and Engagement IG

research data sharing without barriers rd-alliance.org

Agenda

- Welcome and Introduction
- > Short presentation about the group and its objectives
- ➤ The Mentoring Programme: Get to know the Task Forces and Get Involved!
 - short presentations and discussion
- ➤ The floor is yours! Flash Talks
- 3' minutes per person, maximum 1 slides (strictly enforced)
 - > Brief, elevator-pitch description of own research
 - Relevance to RDA
 - What are your expectations for ECEIG











The group and its objectives





Purpose of ECE IG

- Early career researchers and professionals usually need additional support for:
 - networking amongst themselves to learn about other Early Career scientists and their research, i.e., establishing a "network of peers", and
 - mentoring from senior RDA members who are interested in mentoring Early Career Researchers and Professionals.



Objectives of ECE IG

- Focus on Early Career Researchers and Professionals because they need the most support
- 2. <u>Establish a volunteer-based mentoring</u> <u>progamme</u>
- 3. Network across domains to establish an interdisciplinary network of peers
- 4. Provide a space for people who have more experience with RDA to pass on knowledge and lessons learned to Early Career Researchers and Professionals
- 5. Create a social outlet specifically for Early Career Researchers and Professionals





Objective #4

- We have setup the following channels of communication:
 - a GitHub repository for maintaining documents with advice/lessons/guidelines as well as receiving continuous feedback and edits in the form of issues https://github.com/fpsom/rda-eceig
 - 2. a dedicated Slack group for live communication within the community, with specialized channels for specific issues (such as Plenary events, or domain-specific questions)

 https://rda-eceig.slack.com/



Objective #5

- Create a social outlet specifically for Early Career Researchers and Professionals
- By organizing local social outings at each of the RDA plenaries
- Our first RDA ECEIG event was in Montreal





Goals of ECEIG

The ECEIG will focus on:

- ✓ How to better engage early career scientists and professionals from diverse communities with little experience in the values and solutions offered by RDA.
- How to connect the continuously evolving scientific domains and communities with existing RDA IGs/WGs.
- ✓ How to develop and document the best practices in communicating the values of RDA to each of the involved communities.
- ✓ How to support the RDA Early Career Fellowship programme, both in terms of documentation and guidance, as well as through potential membership of Fellows in this group.





The Mentoring Programme





ECEIG Mentoring programme 1/2

Guidelines for mentors

- Attend ECEIG sessions at RDA Plenaries to provide feedback and comments to early career professionals and other participants.
- Join discussions through the dedicated Slack group.
- Present your work during AMAs and identify areas where ECRs could contribute on
- Respond promptly to questions from early career people on slack, that are i. relevant to your expertise and/or ii. relevant to RDA operations in general.
- Be open to having meetings (virtual or otherwise) with ECEIG members following up on discussions through Slack, if you are able.





ECEIG Mentoring programme 2/2

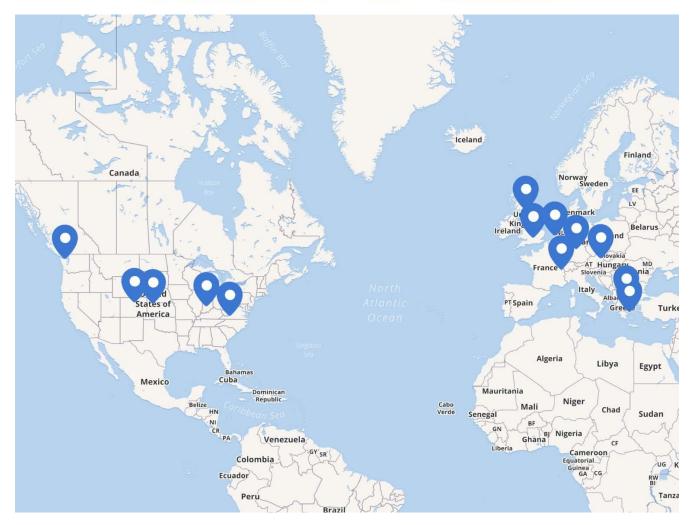
Guidelines for mentees

- Attend ECEIG sessions at RDA Plenaries and participate in session activities.
- Participate in AMAs and ask questions
- Join discussions through the dedicated Slack group ask questions to either the general channel or to topic-specific channels.
- When asking a question try to be as specific as possible so that the right person can address it.
- Promote your work and your interests.
- Be an active member of the ECEIG.





The Mentors network 1/2







The Mentors network 2/2

Mentor Name	Affiliation(s) / Institution(s)
Jay Pearlman	IEEE
Jörg Geiger	University of Wuerzburg
Steve Diggs	Scripps Institution of Oceanography
Mark Parsons	RPI
Marta Teperek	TU Delft
Peter McQuilton	Oxford e-Research Centre
Raman Ganguly	University of Vienna
Ruth Duerr	Data Management
Sarah Jones	Digital Curation Centre
Shaun de Witt	UKAEA
Sünje Dallmeier-Tiessen	CERN
Jonathan Petters	Virginia Tech





The Task Forces - get involved!

Ask-Me-Anything / AMA Calls

- Follow a pre-defined workflow
- Facilitate AMAs organisation
- Find Mentors
- Create a Mentees network
- Spread the word!
- -> Case study about the mentoring

programmering without barriers

Newsletter

- Collect information on topics of potential interest informing people of activities / actions, jobs, trends etc
- Use of paper.li.?
- Send a bi-monthly newsletter reaching a wider audience
 - -> initiate calls for collaborations?

Practice in presentation skills

- Open-ended; different people want to practice different skills
- Practice on how to present
- Get advice on poster preparation

-> merge with the AMAs?



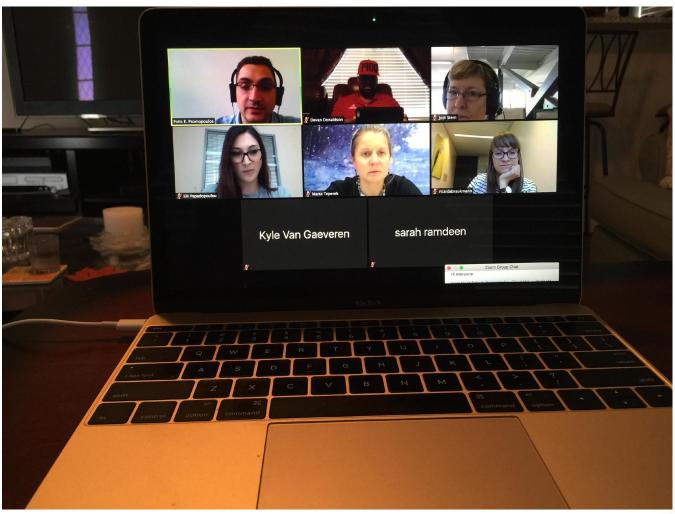


Objective #2

- Our ECEIG Mentoring Videoconferences are scheduled for the THIRD WEDNESDAY OF EVERY MONTH! PLEASE ATTEND :0)
- Our next mentoring session is May 20th,
 2020 at https://iu.zoom.us/j/6703697984



The Ask-Me-Anything Calls







AMAs so far

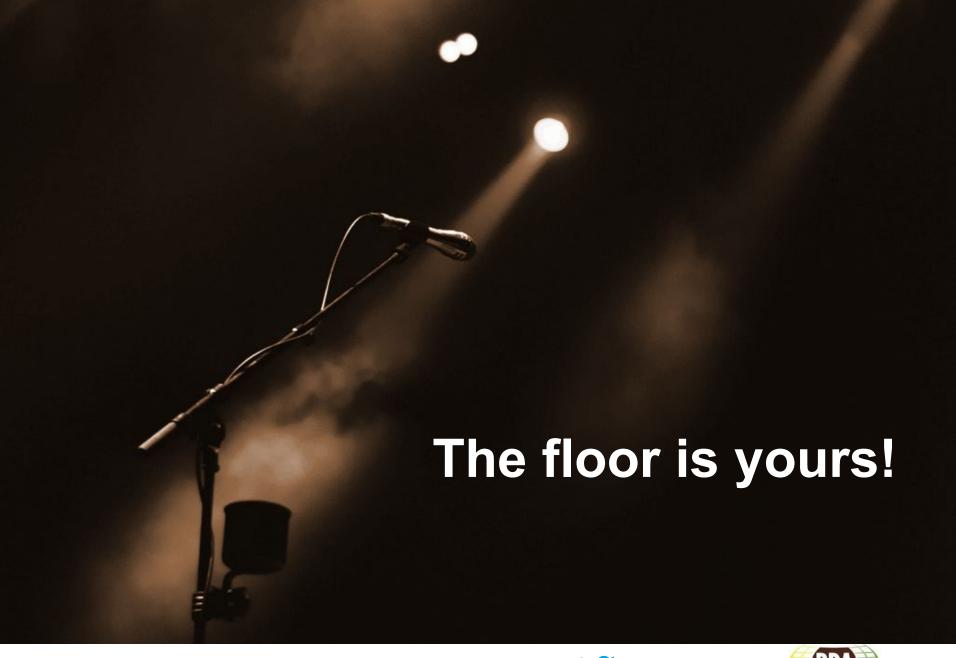
- General discussions
- Text mining
- Open research software development
- Machine learning models
- CODATA-RDA training programme
- Data Management and Data Planning
- Reproducibility
- Archiving and referencing using Software Heritage

Find out more:

https://github.com/fpsom/rda-eceig/tree/master/AMA-Calls











Lightning Talks

- 3' minutes per person
 - Brief, elevator-pitch description of own research
 - Relevance to RDA
 - What are your expectations for ECEIG





Meeting with ECEIG

 Meet the Mentors (introduce yourselves to group)





Social event!





Our ECEIG Social Events



P10 - Montreal



P13 - Philadelphia research data sharing without barriers rd-alliance.org



P11 - Berlin



P14 – Helsinki

@rdaeceig

How to Join the Discussion

- Join ECEIG
 - https://www.rd-alliance.org/groups/early-career-and-engagement-ig
- Join the Slack group
 - the invitation link is this \rightarrow



- Monitor the documents and information in the GitHub repository.
 - https://github.com/fpsom/rda-eceig





How to Join the Discussion

Follow ECEIG on Twitter







Future Steps

Structures and ideas are all in place, so we need:

Engagement from everyone!





Thanks!

