Getting you fit for the Open Age!

FOSTER Plus and the Open Science Trainer Bootcamp

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Open Science is the practice of science in such a way that others can collaborate and contribute, where research data, lab notes and other research processes are freely available, under terms that enable reuse, redistribution and reproduction of the research and its underlying data and methods.

Definition by FOSTER
Open all along the research lifecycle

Idea → Test → Data → Model → Code → Publish → Educate & train → Idea

More: https://www.fosteropenscience.eu/content/what-open-science
https://www.fosteropenscience.eu/content/what-are-benefits-open-science
Science is losing so much potential (and credibility) by not being open. Open is the way forward.
Research libraries are uniquely placed at the intersection of knowledge, research, tools and services and education.
Advocating, raising awareness, community engagement

Supporting research infrastructures

Contributing to Research Data Management

Training and supporting researchers
FOSTER: The first episode

Physical training events

Training platform

Online Course for Libraries:
https://www.fosteropenscience.eu/content/open-science-core-libraries
The age of Open Science: It’s here!
Time to get fit for practical implementation of Open Science!
About FOSTER Plus

• Kicked off in May
• Main aims:
  • Consolidate training support network
  • Strengthen training capacity
  • Culture change towards Open Science
About FOSTER Plus

- Discipline specific training
  - Arts and humanities
  - Life science
  - Social sciences
- Advanced courses
- Training toolkit
- Trainer handbook
- Trainer bootcamp
- Trainer directory
A bootcamp?
Bootcamp goal

Open Science super trainer
Trainer bootcamp topics:

- What is Open Science?
- Tools and methods
- Getting funded
- Ethics and data protection
- Open access publishing
- Open innovation
- Open code
- Open data
- Didactic skills, giving training
Trainer bootcamp timeline

2017
- July: save the date
- September: call for participants
- October: deadline for applications
- Early December: results

2018
- April: bootcamp
- After that: followup
Trainer directory

- Support Open Science training
- Widen range of speakers
  - Specific disciplines
  - Specialized topics
- Know someone?

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How to shape up for open science?
A checklist:

- Follow @fosterscience on Twitter
- Check fosterscience.eu
- Do this course: https://www.fosteropenscience.eu/content/open-science-core-libraries
- Stay tuned for toolkit and handbook
- Suggest trainers or join trainer directory yourself
- Apply for trainer bootcamp
Let’s get fit for Open Science!

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