Pizza & Open Science

19 July, 11:30 am - 1:00 pm MIT Media Lab E15-341

Register here to attend

MIT Libraries and the MIT Postdoctoral Association presents "Pizza & Open Science", a lunch time lecture on Open Science offered while you enjoy free pizza!

This lecture aims to answer the following questions:

What is open science?
Why is open science important for science in general?
How can open science be beneficial for your career?
How can I work as an open scientist?
How can MIT help you be an open scientist?

Intended learning outcomes

By the end of the lectures you will be able to:

- 1) <u>Provide</u> a definition of open science that specifies which practices are included, and how data is disseminated and shared.
- 2) <u>Compare</u> the pros and cons of open access versus non-open access publishing.
- 3) <u>Describe</u> how open science (through open scholarship, open data, open source software, and open hardware) can facilitate reproducibility in science.
- 4) <u>Utilize</u> the support structures in place at MIT to facilitate open access publishing and open decimation of code and data
- 5) <u>Retrieve</u> information about copyright and licenses associated with publishing and sharing academic output.
- 6) <u>Work</u> as an open scientist by openly sharing work through introduced open access journals and open code/data sharing platforms.

Speakers:

<u>Dr. Kevin M. Moerman</u>, (MIT Media Lab, <u>engrXiv</u>, <u>JOSS</u>, <u>JOH</u>) <u>Phoebe Ayers</u>, (<u>MIT Libraries</u>) <u>Katie Zimmerman</u>, (<u>MIT Libraries</u>)

Contact:

Kevin Moerman (kmoerman@mit.edu)

Other open science events this summer:

Interested participants are also invited to join the <u>Boston MozillaScience Working Open Workshop</u> (Boston WOW) held August 3-4, and the MIT Libraries workshop on <u>Data management for postdocs and research scientists</u> held August 3rd (likely organized as parallel session to Boston WOW).

Free Pizza and a lecture on the principles of Open Science!





In association with:





