



OLS Cohort onboarding

Malvika Sharan



Open Seeds OLS-9 Webinar

October 2024

A large, colorful word cloud centered around the word "Hello". The word "Hello" is repeated in many different languages, including English, Spanish, French, German, Italian, Portuguese, Russian, Polish, Czech, Korean, Hebrew, Chinese, and others. The words are arranged in a circular, radiating pattern from the center, with some words appearing multiple times in different colors.



This slide deck is shared
under CC-BY 4.0

What to expect from the onboarding?

- Meet each other
- Learn about OLS-9 (and OLS's NASA Collaboration)
- Go through useful resources
- Review OLS curriculum and plans
- Prepare for next week!

Open Seeds OLS-9 DRI-EDIA Track

Welcome to the Open Seeds OLS-9!

*Congratulations for being
recognised as the DRI-EDIA
Champions 2024! 🎉*



OLS-9 Delivery Team



Malvika Sharan
Director of Partnership



Tajuddeen Gwadabe
Program Manager: Catalyst



Seun Olufemi
*Junior Resident Fellow:
OLS-9 DRI-EDIA*

Contact:

9-cohort-management@we-are-ols.org

DRA-EDIA Champion & OLS Mentor!



Gracielle Higino

My first open project was an inclusive training on Science Communication!

I love clowns, macroecology and teaching.

Talk to me about all things open, education, films, music; I'll surely ask you how we say a random word in your native language!



OLS is dedicated to capacity building and diversifying leadership in research.
We imagine a future where research is **accessible, inclusive, and equitable**.



OLS Co-Founders and Board of Directors



Yo Yehudi
Executive Director



Malvika Sharan
Director of Partnership



Bérénice Batut
Director of Technology

Motivation



**Science can advance only when every
researcher shares their work with others**

Problem

Researchers are often skeptical about sharing their work openly due to lack of experience and support in open science

Problem

Researchers are often skeptical about sharing their work openly due to lack of experience and support in open science

Open science challenges the status quo and requires us to change “the way it has always been done”

How to work “open” without becoming scientifically vulnerable?

The **Open Seeds** program is for people interested in applying open principles in their work and becoming **Open Science ambassadors** in their communities.



Origin Story!

[moz://a](#) Who We Are What We Do What You Can Do What We Fund Blog

[Donate](#)

Overview

Mozilla Open Leaders

Open Leaders X

Connect Your Community to the Internet Health Movement

Here are the community-run Open Leaders programs with diverse audiences that serve as entry-points into the internet health movement. These programs have gone through movement building training and program-design mentorship in preparation to launch their own Open Leaders programs.



COSA
Community
Leaders
Program

By Christopher Coleman



Open Life Science

By Malvika Sharan, Bérénice Batut, Yo Yehudi



IndieWeb and OER Ghana

By Greg Mcverry, Sadik Shahadu



<https://foundation.mozilla.org/en/initiatives/mozilla-open-leaders/>
<https://2019.biohackathon-europe.org/about.html>

Logos from respective organisations!



Open Science is ...

“a movement to make scientific **research, data, and dissemination accessible** to all levels of an inquiring society”

— *FOSTER taxonomy*

Open Science is ...

“a movement to make scientific **research, data, and dissemination accessible** to all levels of an inquiring society”

— FOSTER taxonomy



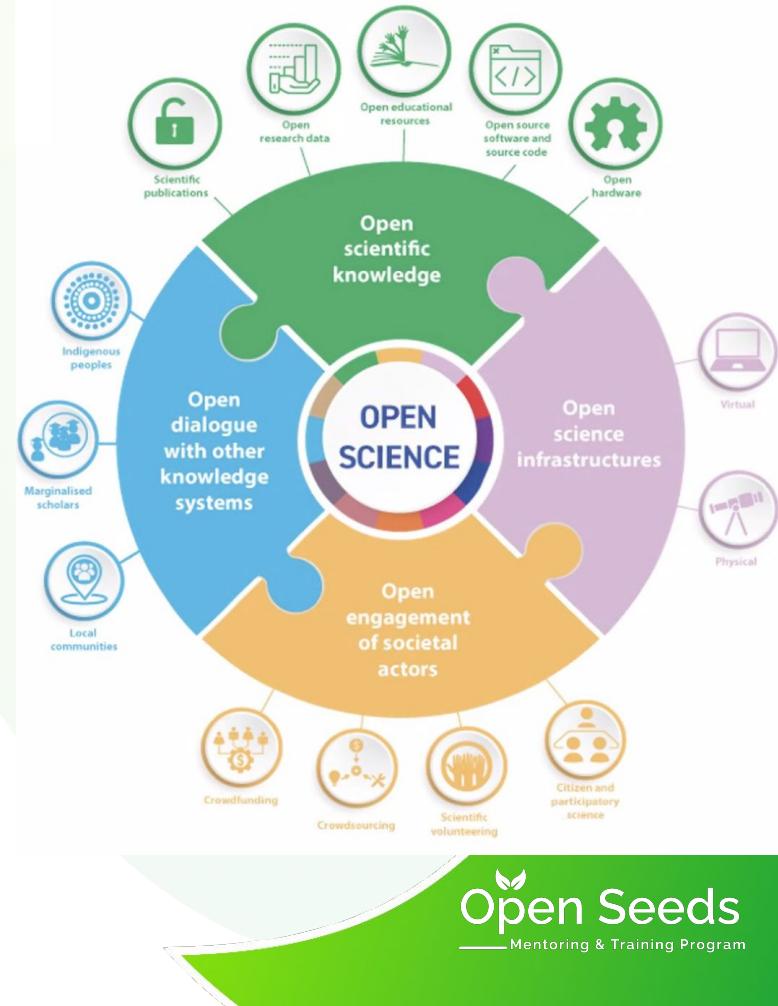
Open Science is ...

“a movement to make scientific **research, data, and dissemination accessible** to all levels of an inquiring society”

— FOSTER taxonomy

“combines **various practices** aiming to make **multilingual scientific knowledge** openly available, accessible and **reusable** for everyone, to increase scientific **collaborations and sharing** of information for the **benefits of science and society**”

— UNESCO Recommendation on Open Science

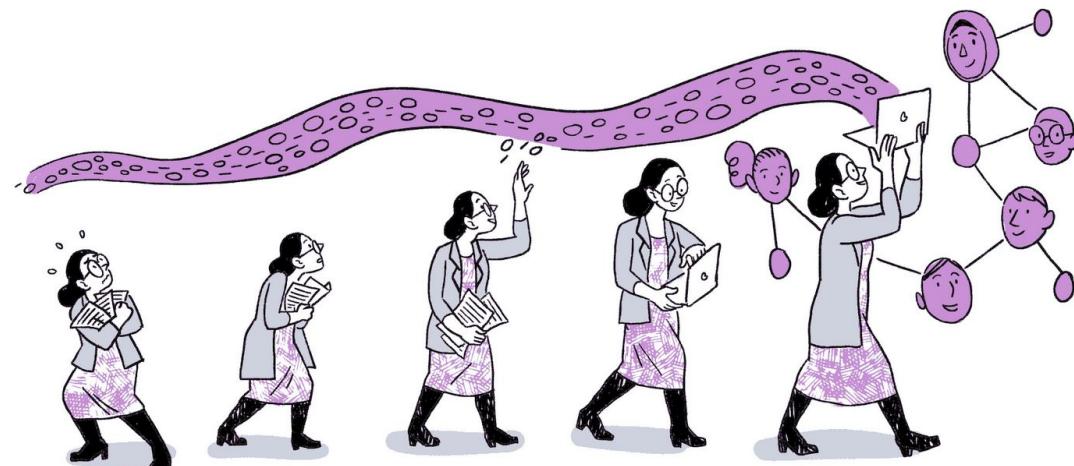


Why care about open science?

“making sure that not only is scientific knowledge accessible but that the **production of knowledge itself is inclusive, equitable, and sustainable**”

— UNESCO Recommendation on Open Science

The goal of open science is **NOT openness itself**, it's about achieving knowledge equity for and with diverse actors who can access, produce and set the direction of knowledge.

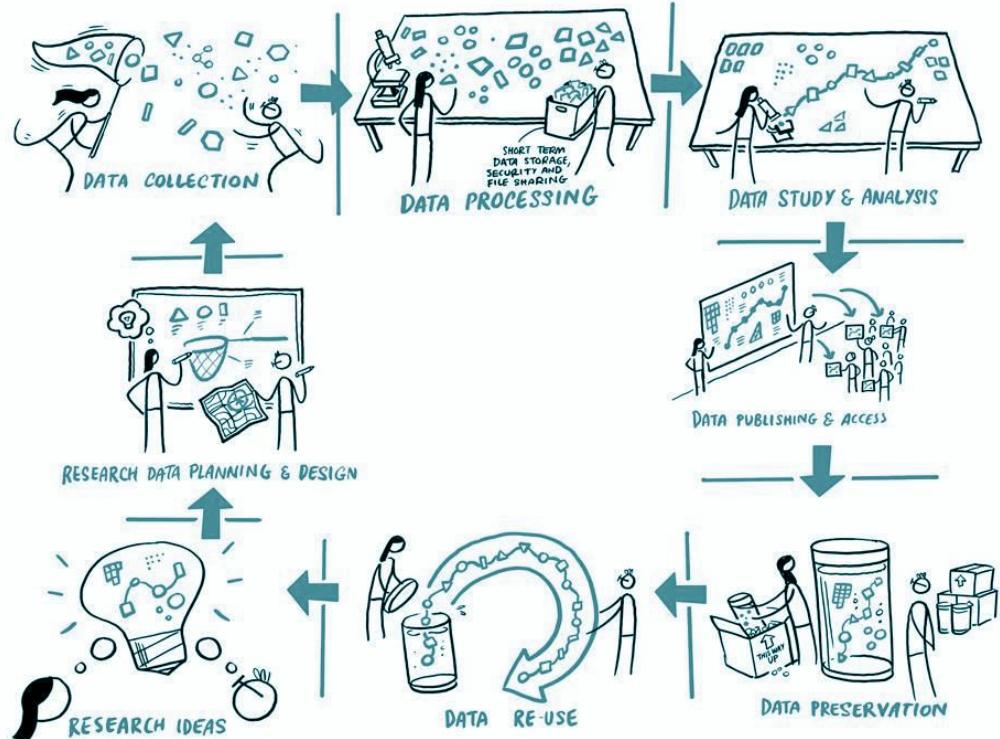


The Turing Way project illustration by Scriberia. Used under a CC-BY 4.0 licence.
DOI: [10.5281/zenodo.3332807](https://doi.org/10.5281/zenodo.3332807).

Applies at all stages of project lifecycle

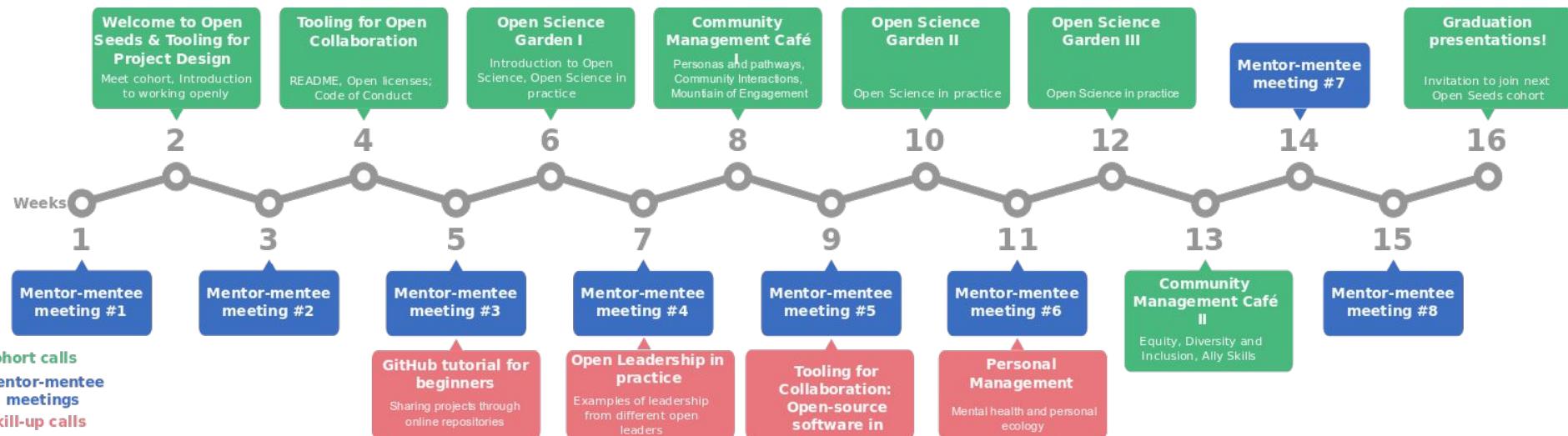
Applies to all domains, all disciplines, all sectors and all kinds of projects.

We are building an understanding for what aspects of open science can be applied to **conduct our work responsibly**.



Scriberia

Combination of training, mentoring and project-based learning!



Applying the Mozilla Open Leadership Framework

Mozilla's Open Leadership Framework

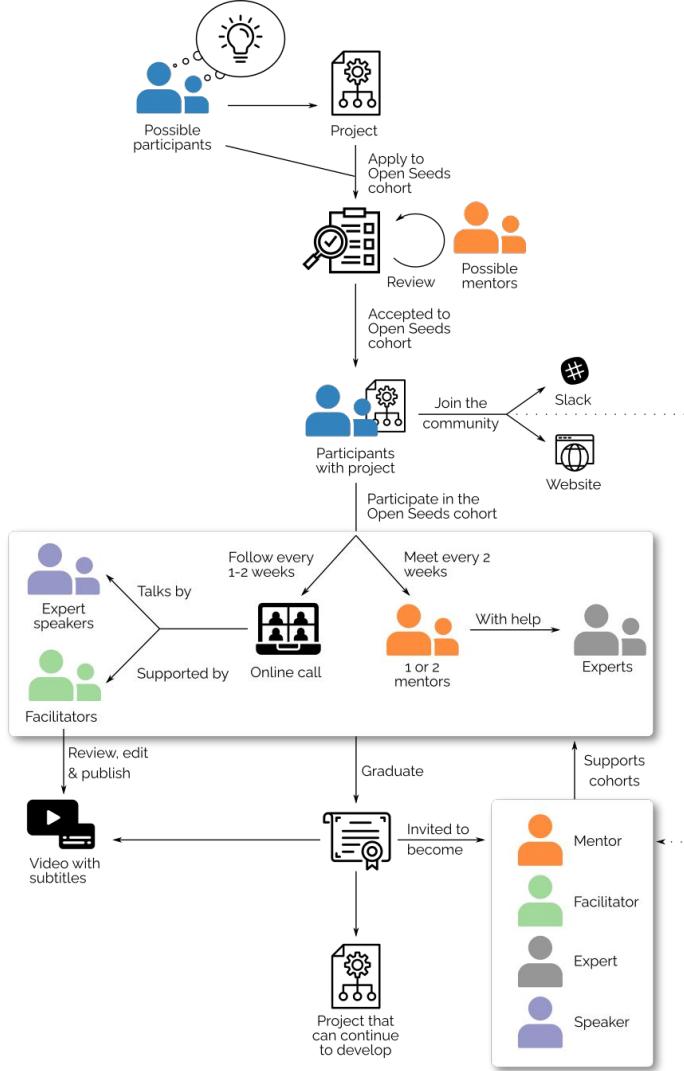
A set of **principles**, **practices**, and **skills** people can use to mobilize their communities to solve shared problems and achieve shared goals



Open Leaders **design, build,** and
empower their projects and
communities for **understanding,**
sharing, and **participation and**
inclusion

Leadership & Long-Term Learning

- Participants return in different roles
- Facilitators:
 - Build new skills in supporting community
 - Encourage participation
- Mentors:
 - Listening and modeling behavior
 - Providing connections, guidance, directions



Since the launch in 2020

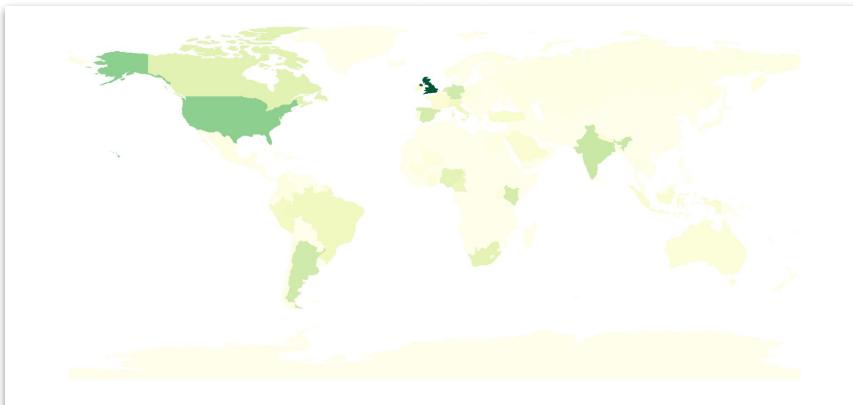
8+1
Cohorts

400+
Participants

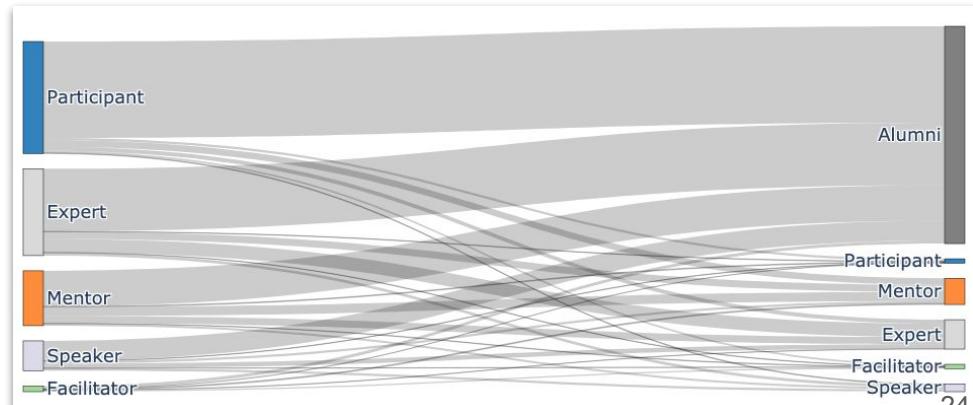
140+
Mentors

170+
Experts

A worldwide community



A diversity of paths



What tools we use

- Website for everything: we-are-ols.org/openseeds/ols-9-dra/
- Framapad to manage shared note taking:
annuel2.framapad.org/p/ols-9-week-04-dri-edia (example from today)
- Zoom with [otter.ai](#) integration for all calls (except for breakout discussions)
- Slack + emails for regular communications
- YouTube for recordings from previous calls: www.youtube.com/openlifesci
- GitHub to manage our project + your roadmaps:
<https://github.com/open-life-science> (OLS-9 repo for you!)
- Documents (slidedeck, google doc based template) for practical templates

How do we know this is working?

- Qualitative community research by Paz Bernaldo
 - What is the **impact** of Open Seeds? (positive *and* critical)
 - Interviews and focus group
 - Thematic analysis



[Illustration by Marcela Terán via The Barefoot Guide \(CC-BY-NC\)](#)

Impact

“The style of managing projects and **keeping people going and engaged** and being responsive [...] the main thing is that it **helps me run projects** now.”

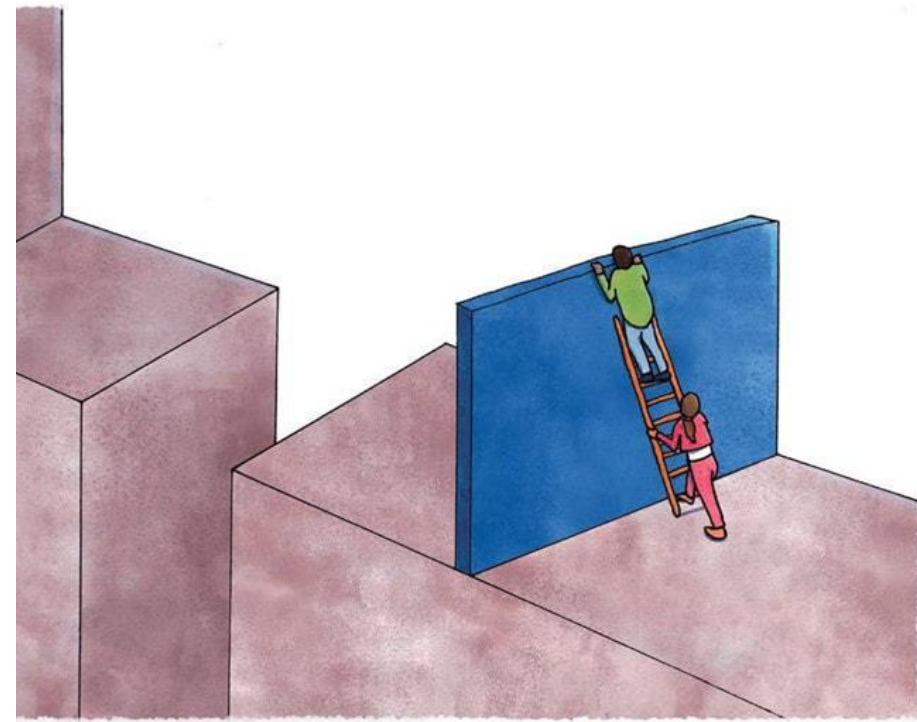
“**Interpersonal relationships**

were much less toxic there than I expected, like what I was used to. And I just, at first, I couldn't understand what was happening. It was like, **why is everybody so nice?** Like what?! ”



Collaboration is difficult

“ Academic positions are very **competitive** and I read Twitter, and it's like, you publish in Nature and Science and you still get **kicked out** of academia and an academic job becomes very **stressful** [...] ”



Interpersonal skills for collaboration can be systematically cultivated





**In Open Seeds, we will together
explore the important concepts
and practices in Open Science
and apply them in our work
- one step at a time.**

Open Seeds OLS-9 - Two Tracks

- OLS has partnered with the Digital Research Alliance of Canada and the Catalyst Project to deliver two tracks in OLS-9:
 - **DRI-EDIA Track:** <https://we-are-ols.org/openseeds/ols-9-dra/>
 - **Catalyst Track:** <https://we-are-ols.org/openseeds/ols-9-catalyst/>
- **What does this mean?** Mentee groups from two communities will join OLS-9, each with similar focus but **different geographic contexts** (details in [blog post](#))
- **What's same?** Weekly cohort-based training and skill-up sessions and biweekly mentor-mentee sessions
- **What's different?** Minor changes in the schedule, few exclusive track-based session
- **Timeline:** 25 September 2024 to 24 January 2025

NASA TOPS Open Science Badge through OLS's Nebula Project

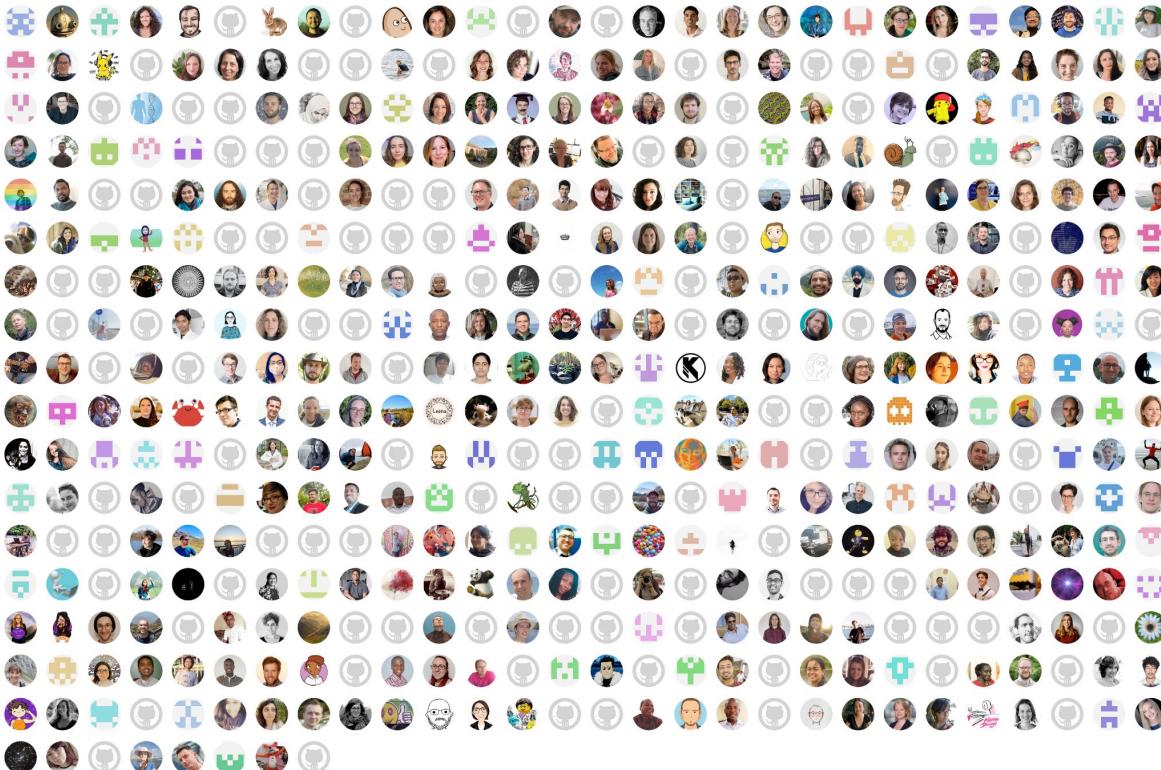
- In collaboration with NASA, all Open Seeds OLS-9 Graduates will be eligible for **NASA TOPS Open Science badge**
- Funded by [NASA](#), OLS offers 6-week-long virtual cohorts on [Open Science 101](#) with hands-on learning and coaching
 - **Nebula Website with details:** <https://we-are-ols.org/nebula/>
- A deeper-dive into open science concepts: Ethos, Tools, Software, Data, Results
 - **Registration for the new cohort is Open:** <https://events.humanitix.com/ols-nebula>
 - **Timeline:** October 22, 2024, until November 28, 2024



Irene Ramos
Project Coordinator: Nebula

Contact: nebula-cohort-management@we-are-ols.org, Blog post:
we-are-ols.org/posts/2024/07/15/openseeds-in-2024/

Thanks to the OLS Community



500+ members

who have mentored,
facilitated, contributed
shared skills and
graduated from OLS



You are here with us!



Next steps and closing

We are holding two part onboarding workshops on **15 and 17 October**:

- See schedule: <https://we-are-ols.org/openseeds/ols-9-dra/#schedule>
- Subscribe to our calendar which has zoom links:

<https://calendar.google.com/calendar?cid=b3BlbmxpZmVzY2lAZ21haWwuY2gt>

What's next?

1. Self assessment - what are your strengths and areas for development in open science:
docs.google.com/document/u/1/d/1hnwOWipssgRc-YYk5b-j3f3Y92bxcO_D/copy
2. Create a vision statement for your project:
docs.google.com/document/d/1RrraS0C4vZ6cpnbRsu65uoMKJbru5Vun/copy
3. Personal Reflection exercise: Reflecting on our role as a mentee:
docs.google.com/document/d/16ISQefxsD76oGtj_gT5T4eYD6oz8adh2Dm5nDKD_8VY/copy



**With your leadership, and vision - combined with
Open Life Science mentoring and training - you can
achieve positive culture change in your community.**



Meet the OLS Team

OLS Team



Patricia Herterich
Chief of Staff



Tajuddeen Gwadabe
Program Manager: Catalyst



Irene Ramos
Project Coordinator: Nebula



Bethan Illey
Finance Manager



Deborah Udooh
Junior Web Developer

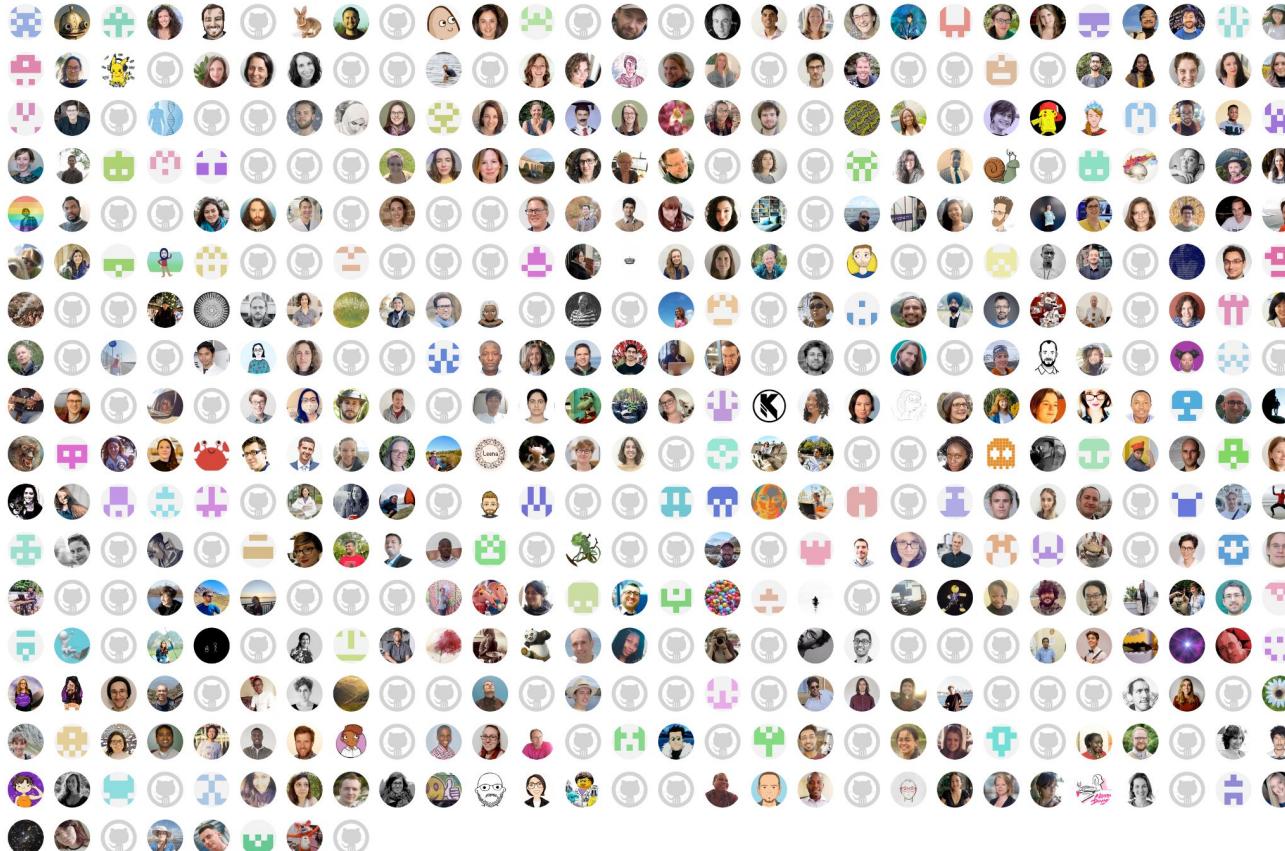


Jilaga Nneoma
Web Designer



Camille Gonzalez
Executive Assistant

OLS Community



500+ Open Science practitioners, project lead, mentors, experts & collaborators

Website:

<https://we-are-ols.org>

Video library:

we-are-ols.org/openseeds/library.html