

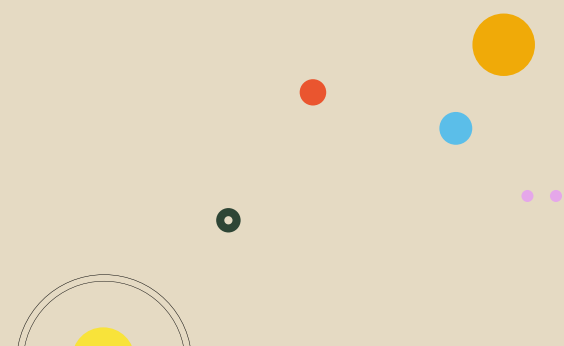
Open Science Week

16.–20. 10. 2023

Open Science Communities: What they are and why we need them

Dr. Anita Eerland
anita.eerland@ru.nl

International
Open Access Week





1. People often don't know colleagues working on OS

2. It is hard to reach people outside of the OS-bubble

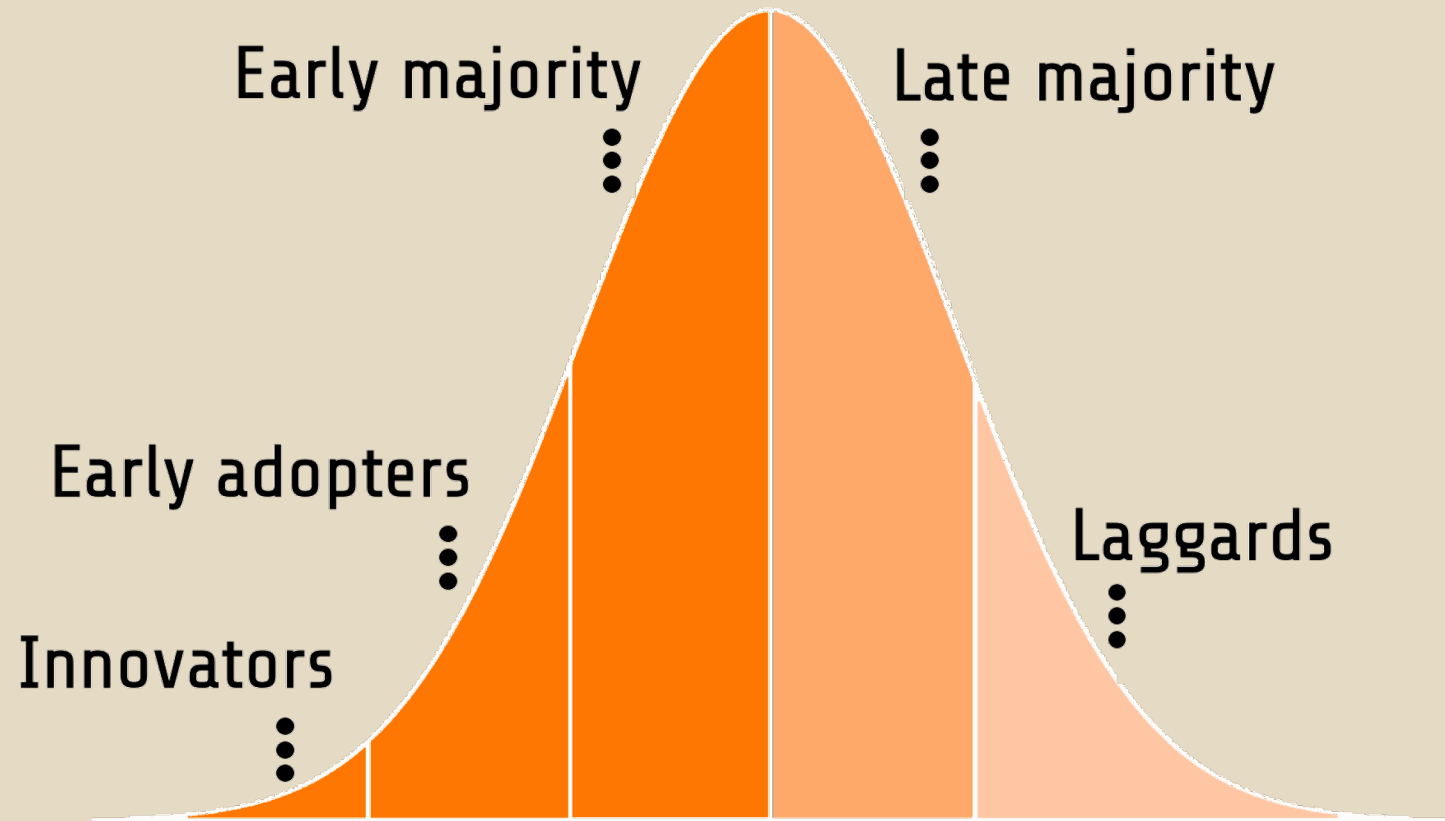
3. Implementing OS should be easier/more fun/rewarding



OPEN SCIENCE

Scientific progress can be accelerated by increasing *accessibility, transparency, robustness and inclusiveness*

Innovation Adoption Lifecycle

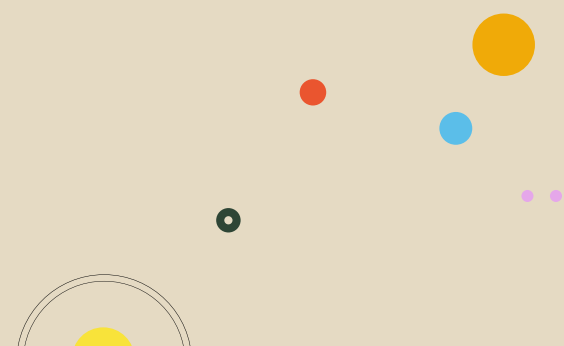


(Rogers, 1962)

*"We should
all adopt OS
practices"*

Policy
makers

Researchers



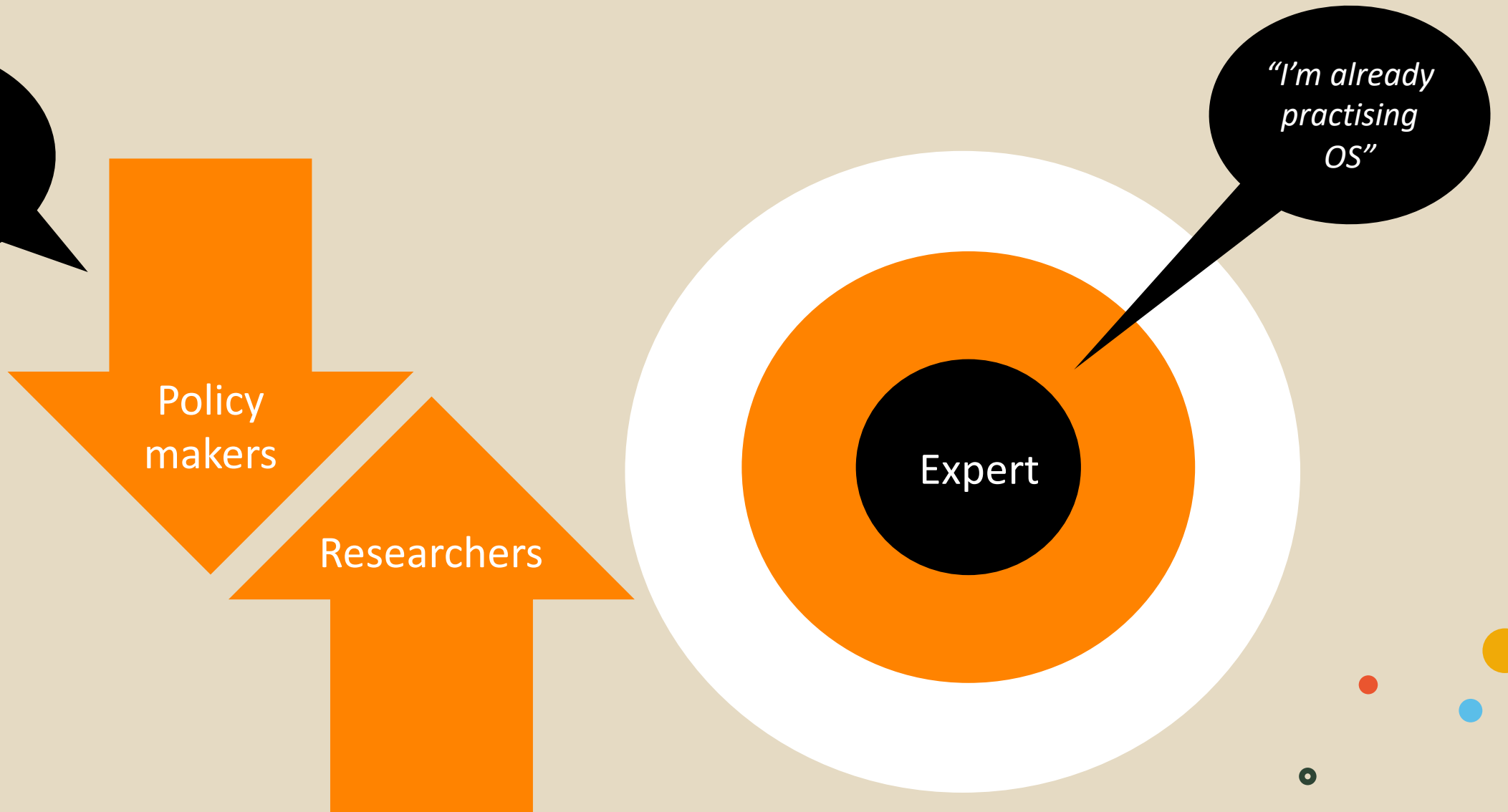
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Policy
makers

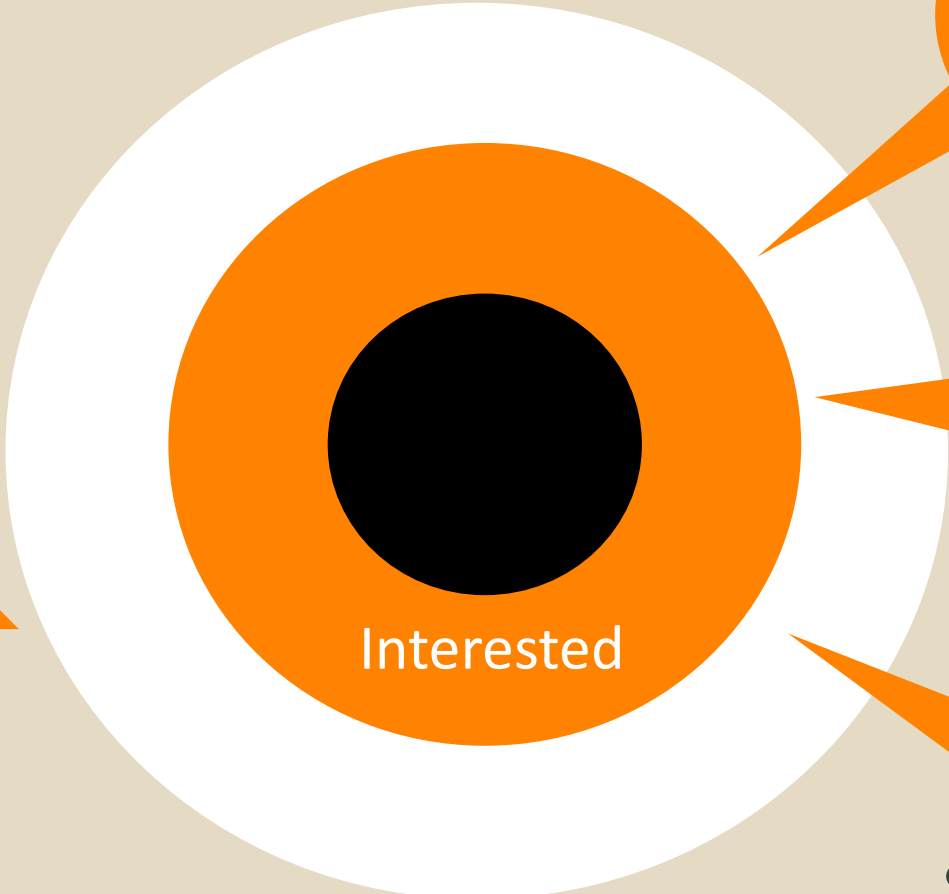
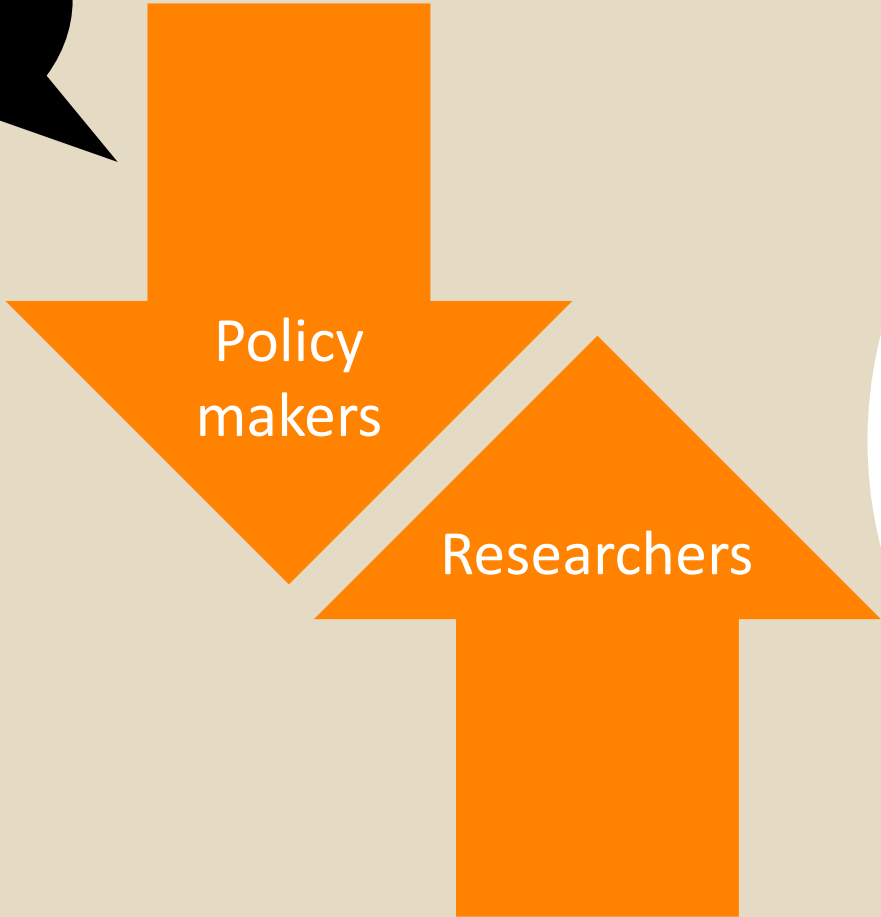
Researchers

Expert

*"I'm already
practising
OS"*



"We should all adopt OS practices"



"Yes, but how?"

"Yes, but why?"

"What?"

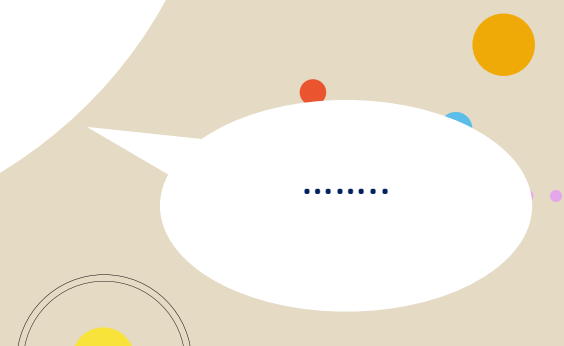
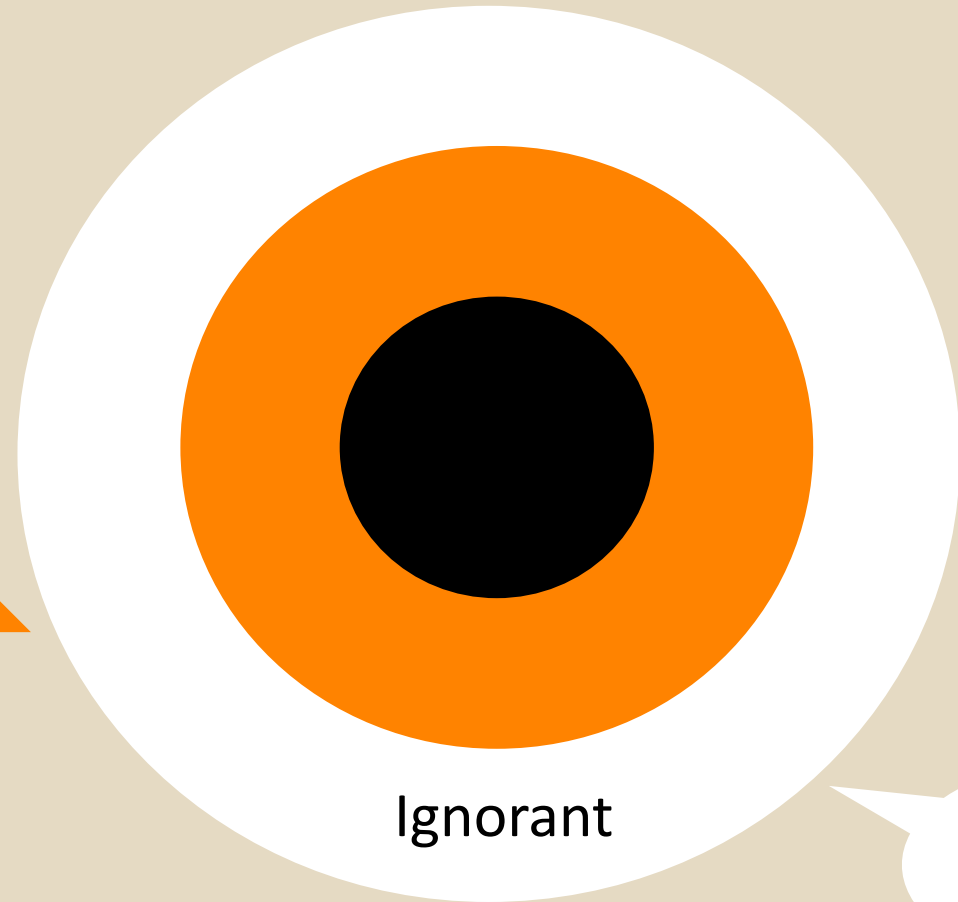
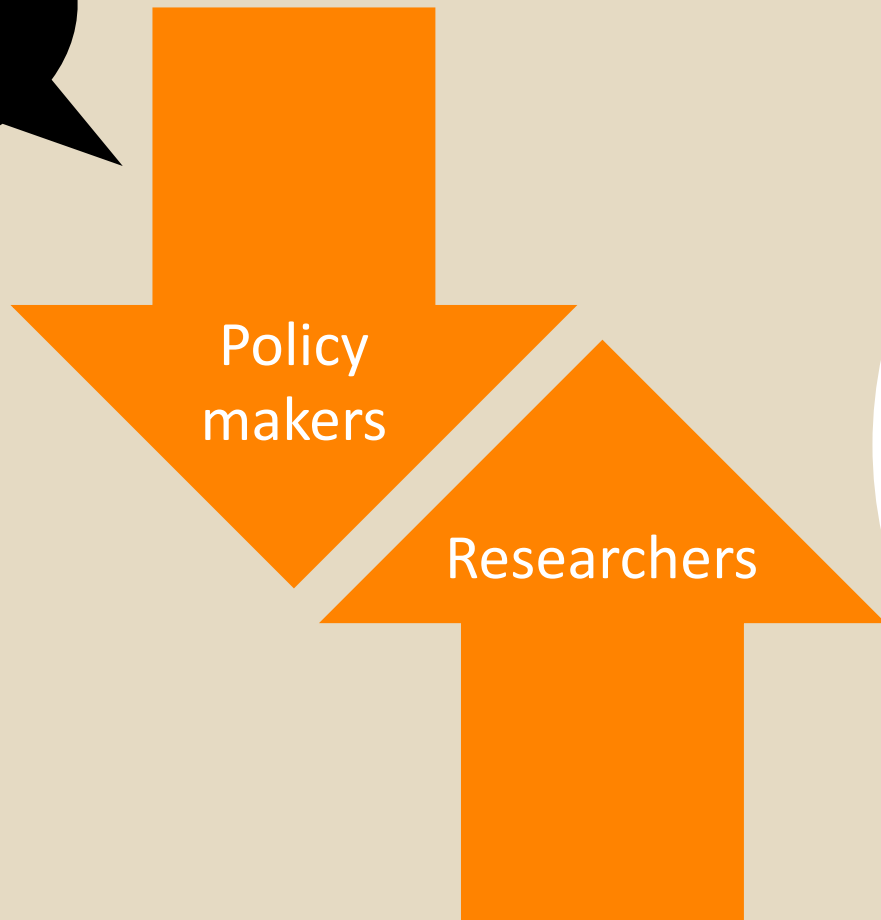
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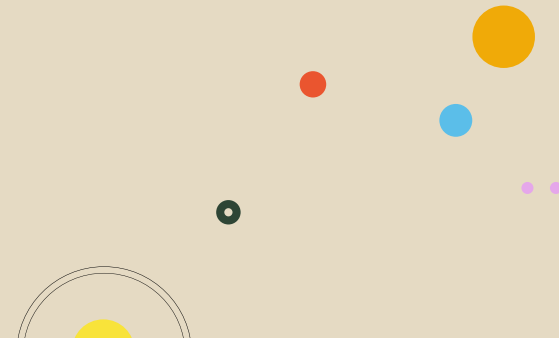
Ignorant

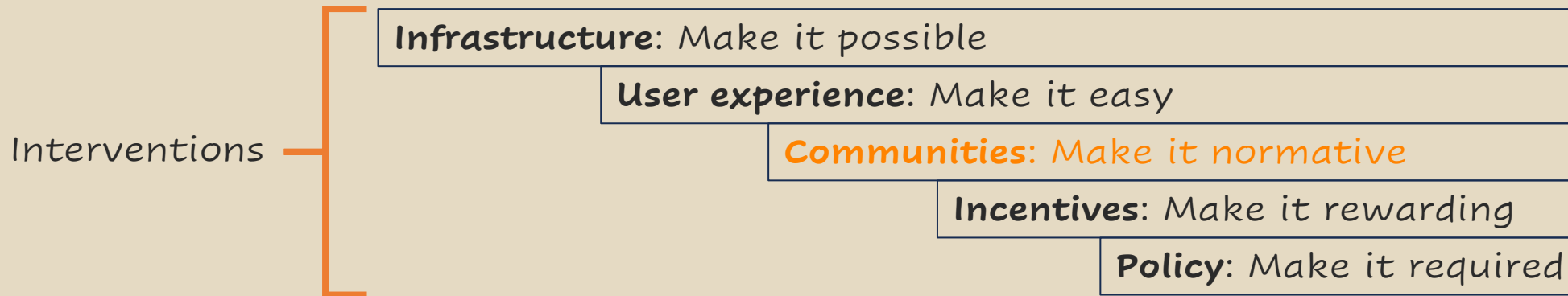
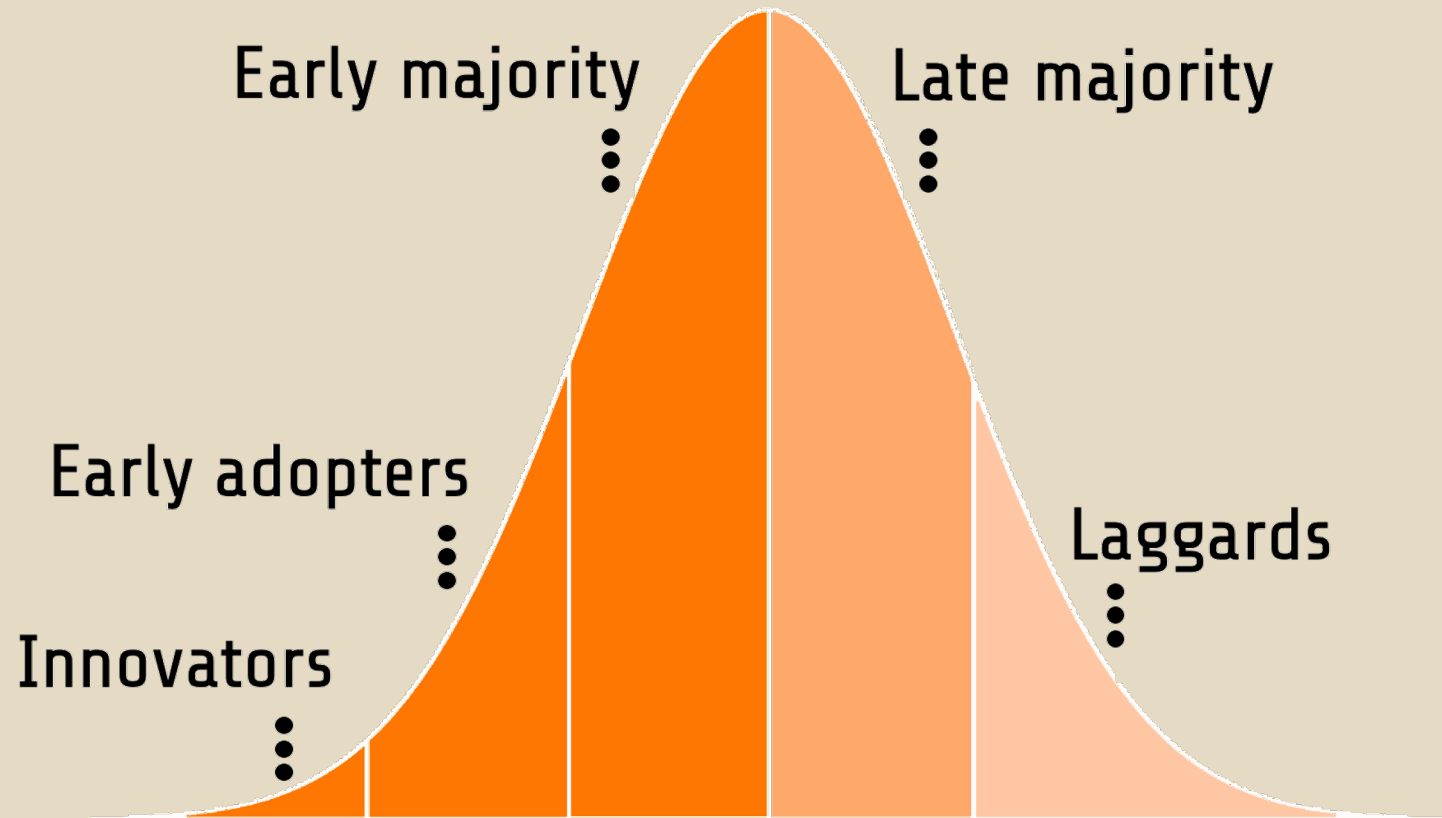
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Goals Open Science Community

1. Make Open Science more visible and accessible
 - Promote peer-to-peer knowledge exchange
2. Inspire and enable researchers to take the next small step
3. Identify obstacles and need for support to inform policy makers





(Nosek, 2021)

The first OSC: Trial and error



Home Our story ▾ Our activities ▾ Our community ▾ Contact Links

WHO WE ARE

A bottom-up community to **learn, share, and discuss**

Open Science practices, such as:

- Open Access publishing
- Sharing data & code
- Preregistration
- Publishing null-findings

WHAT WE DO

- 1) Make open science more **visible and accessible** at Utrecht University
- 2) Organize Open Science **workshops and symposia**
- 3) Facilitate **knowledge exchange** amongst peers
- 4) Support **member initiatives**

Blog: the Road to Open Science

Open Science Symposium - Starting off with the Natural Sciences

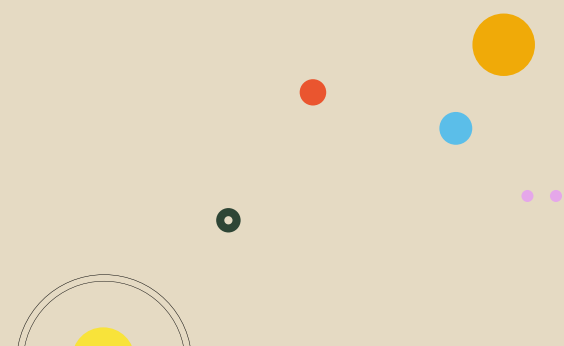
20 February 2020

'No Fee Science' - interview with Christopher Stevens

20 February 2020

Anita Eerland

Centre for Open Science, Open Access, Open Data, Open peer review, Open Science Framework, Open Science tools, Pre-registration, Preprints, Referring to data on the OSF, Replication, SIPS



The first OSC: Trial and error

Newsletter May 2020

Thanks for being part of **OSCU!**

We hope that you are doing well.

In this newsletter:

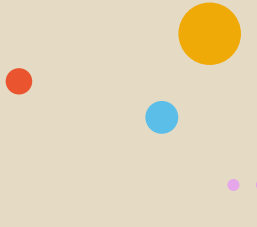
- **OSCoffee**: Your weekly sip of Open Science
- Introducing **Jannis Hoch**, the Faculty Ambassador for Geosciences
- Fostering Open Science Practice **Fund**



OSCoffee: Your weekly sip of Open Science

Since our April newsletter, we hosted several speakers at Open Science Coffee. The sessions covered topics as [Open Science in times of Corona](#), [FAIR data](#), [FAIR and open software](#), Open reference management, open access [ASP](#). Missed a session? No worries!

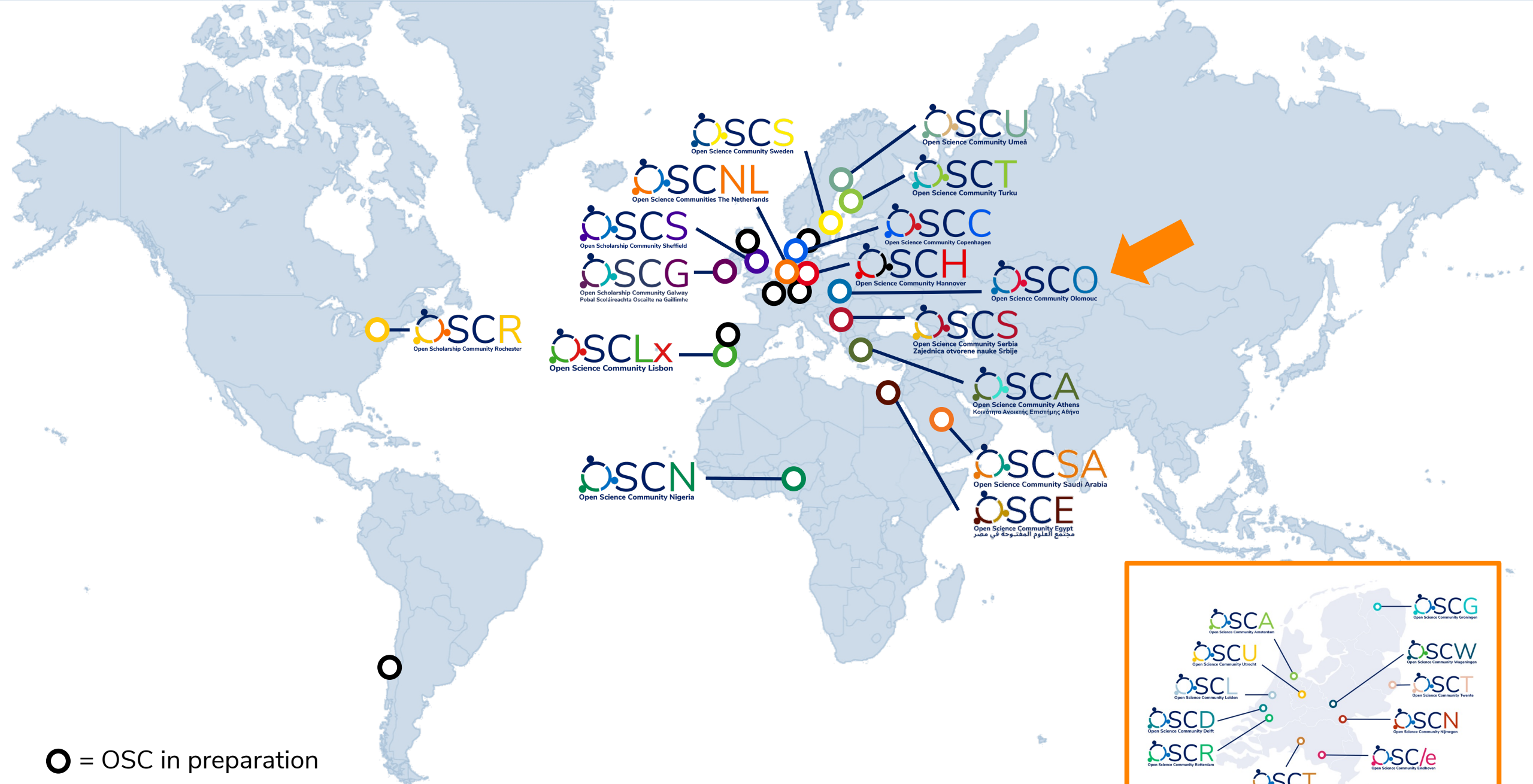
ns include: Registered Reports (29/5),
c careers (12/6). You can find the [full](#)



Share our experiences

- StarterKit (for free): www.StartYourOSC.com
 - Guiding principles
 - Code of Conduct
 - Style Guide for logo
-
- Incubator Program (also for free)
 - All info on www.osc-international.com

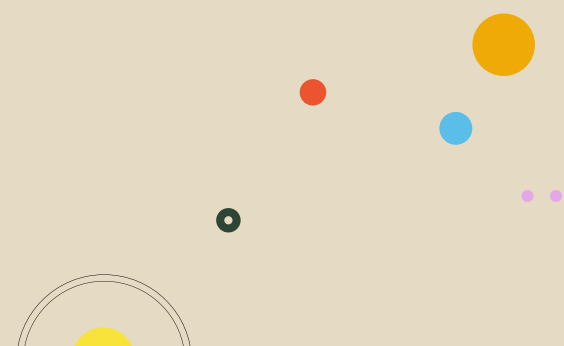
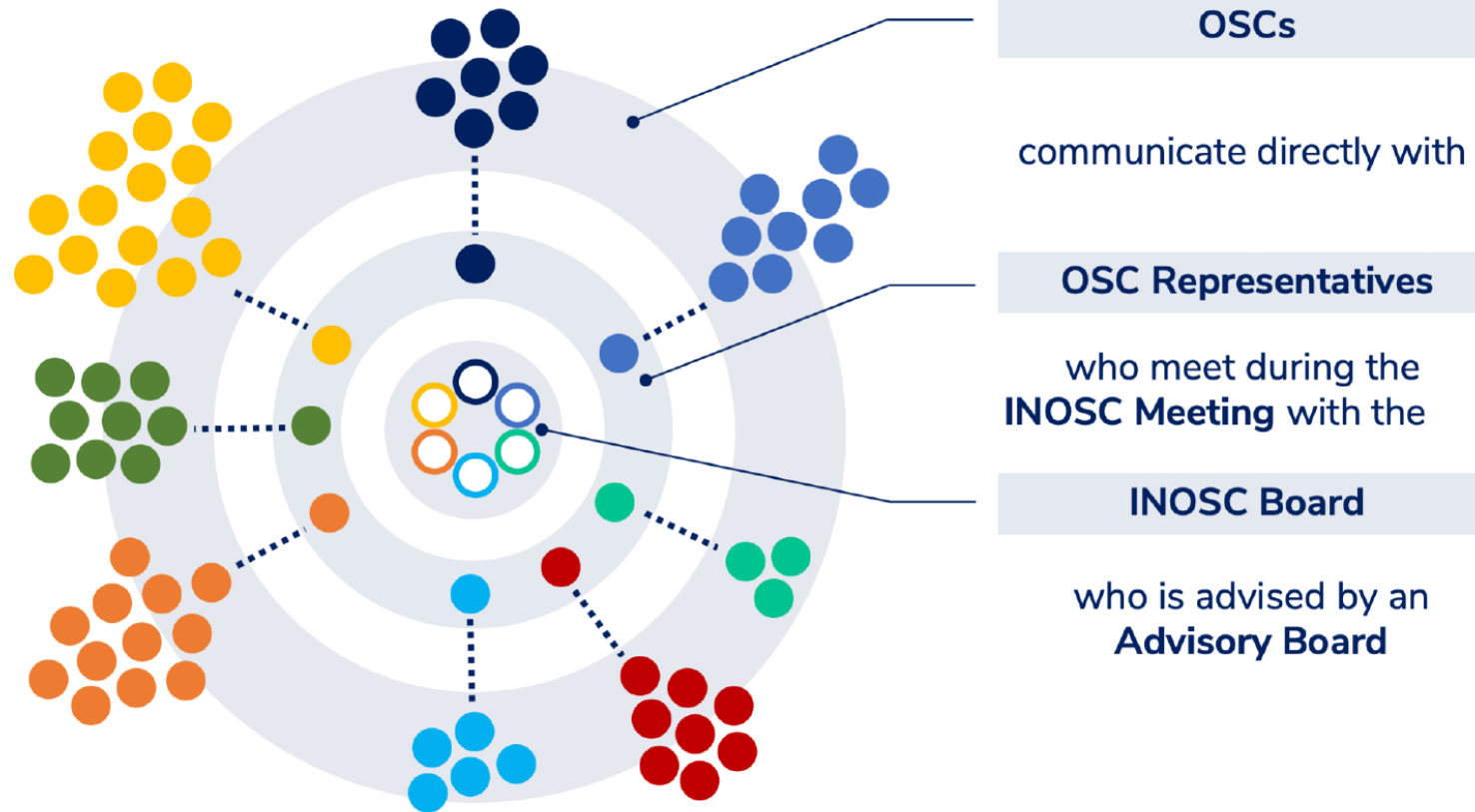




○ = OSC in preparation



INOSC



Help your OSC flourish

- Become a member
- (Help) organize events
- Talk to others (colleagues, students, supervisors, policy makers, etc.)

