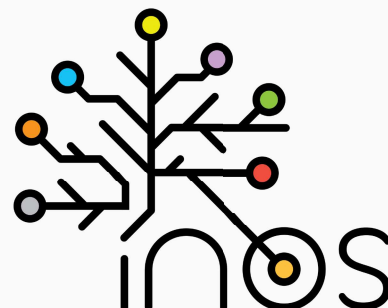# CAPICITY BUILDING ON OPEN SCIENCE AND CITIZEN SCIENCE IN HIGHER EDUCATION

The INOS project will produce **Vision & Policy recommendations** which aim to:

1. be **adopted by HEIs** (including academic libraries)
2. encourage **cultural and policy change** by raising awareness on societal impact of open and citizen science inside and outside HEIs.

The below factsheets illustrate the current recommendations for capacity building on OS/CS in HEIs, as defined from a series of stakeholder consultation workshops within the INOS project.

Roadmap for capacity building on OS and CS for HEI library staff - A 10-step plan

RESOURCES TO SUPPORT CAPACITY BUILDING
1) Including OS as a priority within the institutional strategy
2) Establishing OS collaborations across HE institutions and research libraries
3) Building on the position of research libraries as key stakeholders in achieving CS goals
4) Establishing support programmes for researchers in HE institutions and research libraries
5) Sharing information on the existing financial support for OS and CS initiatives

TARGETED OS COMMUNICATION TO FOSTER CAPACITY BUILDING
6) Establishing easily available knowledge transfer procedures within HE institutions
7) Focusing OS-related communication and strategic marketing efforts on the benefits of OS for researchers

IMPLEMENTATION OF STRUCTURED CAPACITY BUILDING
8) Making targeted CS training a part of the general OS training
9) Focusing training on a diverse range of stakeholders
10) Creating and/or contributing to workflows that help define the process of enacting OS/CS activities and define roles within HE institutions, with the involvement of its library

Co-Creating a Shared Vision for Citizen Science in Higher Education

PITFALLS AND RECOMMENDATIONS
- Importance of a central office in HEIs for all Open Access, Research Data management and CS topics
- Creation of a single point of contact and relevant templates for CS integration. Potential pitfall - *not one size fits all*
- Participation in EU-funded and HEI-funded CS projects and connection with different sets of stakeholders
- Specialised courses within the curriculum and free training
- Involve critical actors from the beginning
- Gain more hands-on experience in organising CS activities in an inclusive and transparent way
- Ensure continuity of skills gained