

Librarian's Role and Competence Needs for Supporting Citizen Science

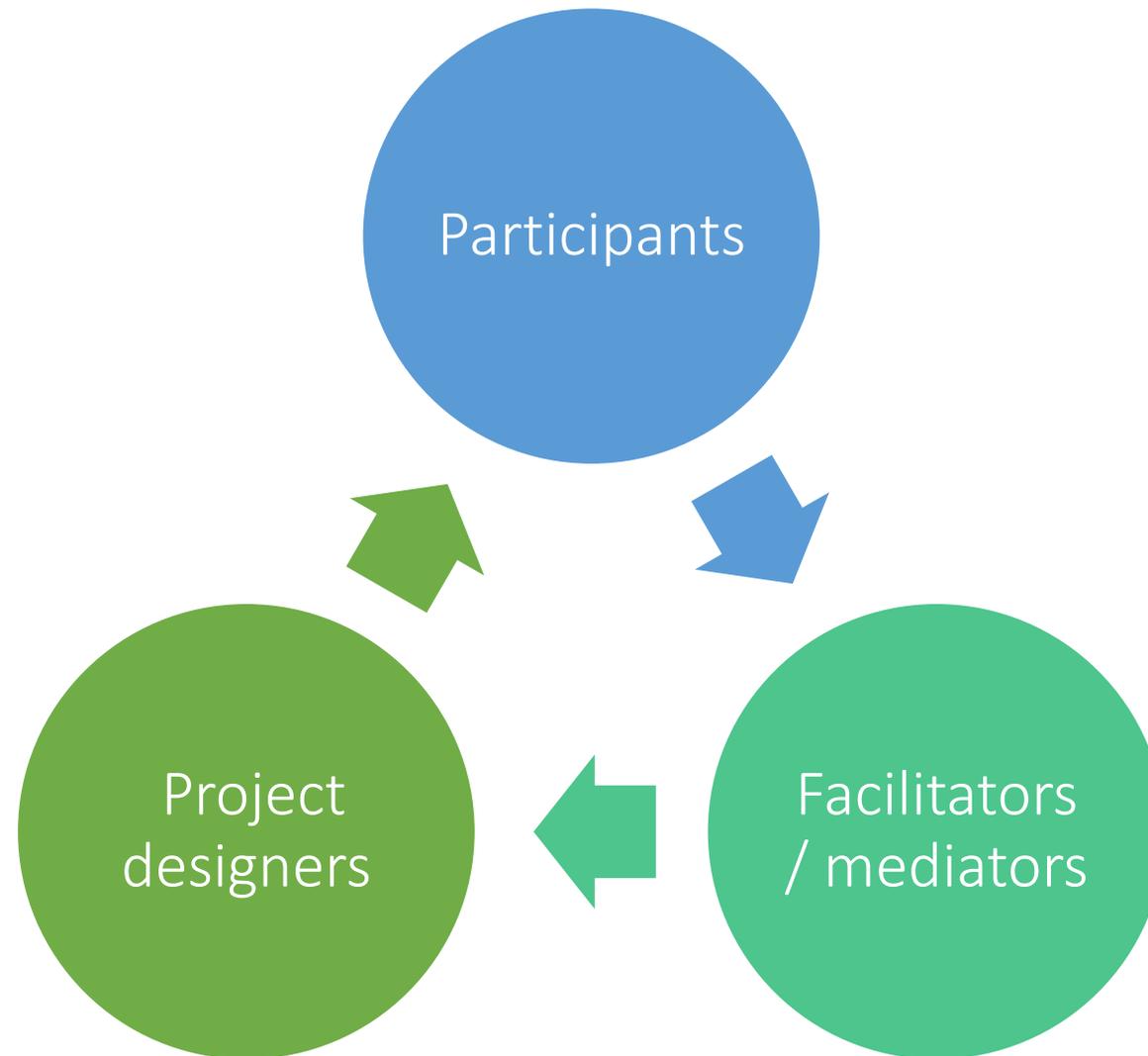
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LibOCS project multiplier event: "Collaboration and participation perspectives for open research in the Baltics: researchers, citizens, and librarians as partners", October 25th, 2022

Agenda

- ▶ Librarian's roles in CS activities
- ▶ What competences are essential to support CS
- ▶ PR3: Training for librarians

Librarian's roles in CS projects

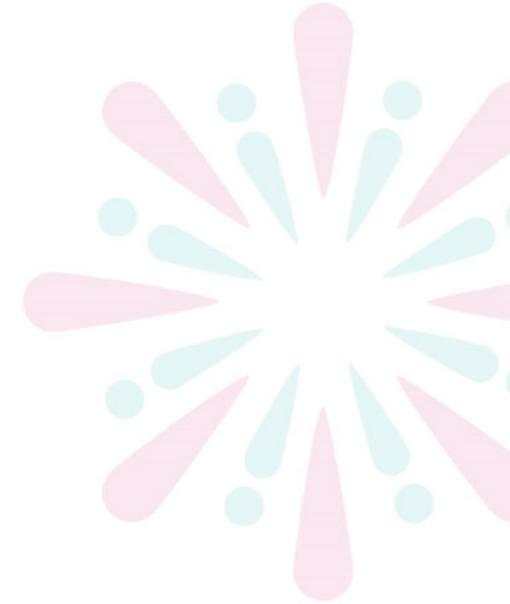


Librarians as facilitators activities in CS project

- Facilitate collaboration between faculty, researchers, students and community to connect citizen scientists and researchers
- Provide opportunities for students to refine their career objectives via hands-on research in their potential fields of study
- Provide data curation services, internet access, technology training, and space for makerspaces and other citizen science work
- ...

Benefits for researchers

- Time savings
- A better reach of community
- Getting support in disseminating research results
- ...



Training needs for facilitating CS projects

Core

- CS definition
- Scientific background of the project
- Curricular and pedagogical relevance

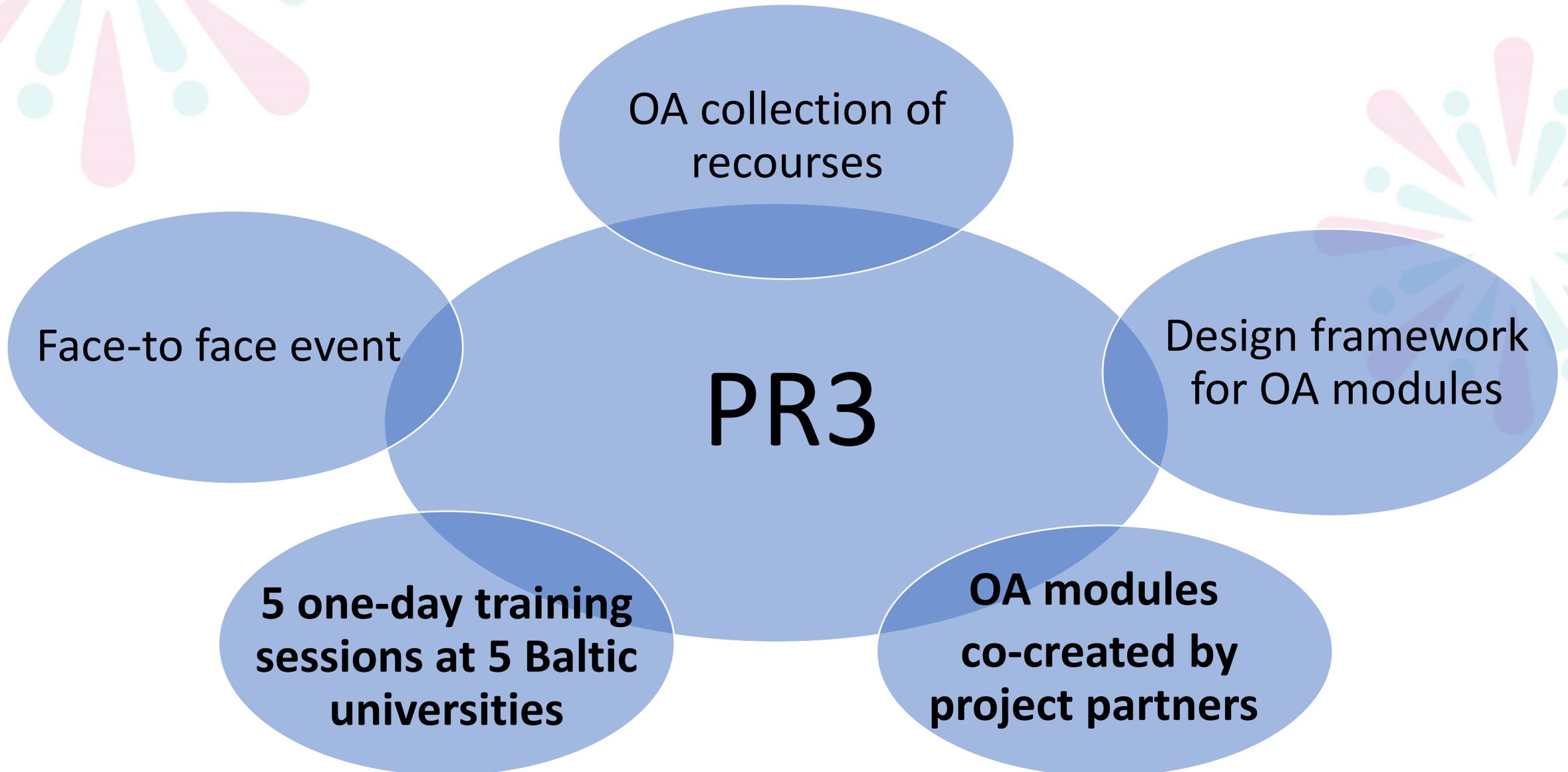
Operational

- Project design rationale
- Data and technical protocols facilitation
- Platform facilitation
- Lesson plans, teaching methods

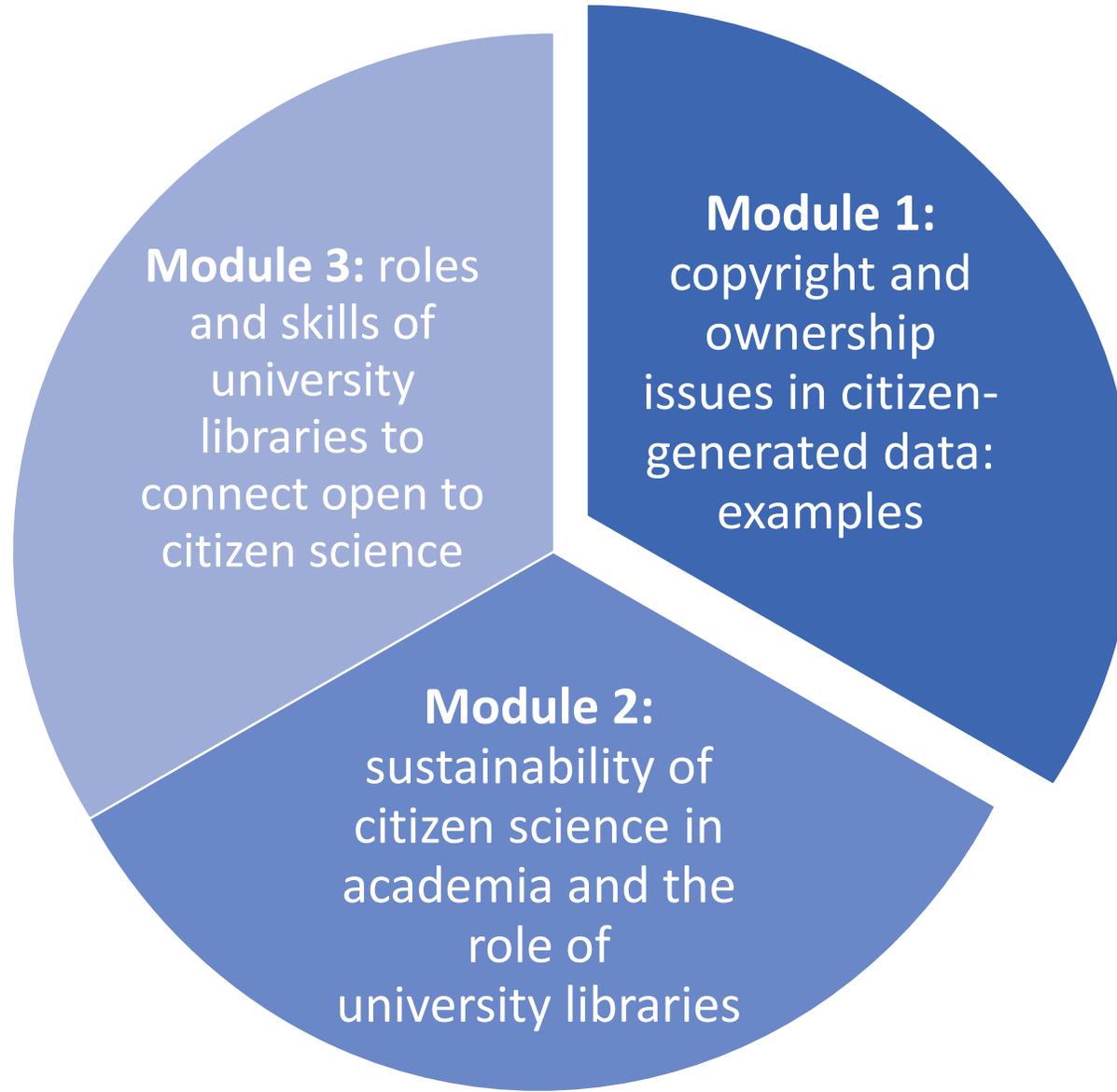
Engagement

- Facilitating enjoyment
- Communication with participants
- Recognition of achievements
- Participant management

Training to develop competencies in CS



OPEN ACCESS MODULES OF STAFF TRAINING





THANK YOU!

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