



CS TRACK
Investigating Citizen Science

Accreditation in citizen science

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Horizon 2020 / Science with and for Society Programme
Grant agreement number: 872522

The accreditation discussion paper

D4.5

Accreditation



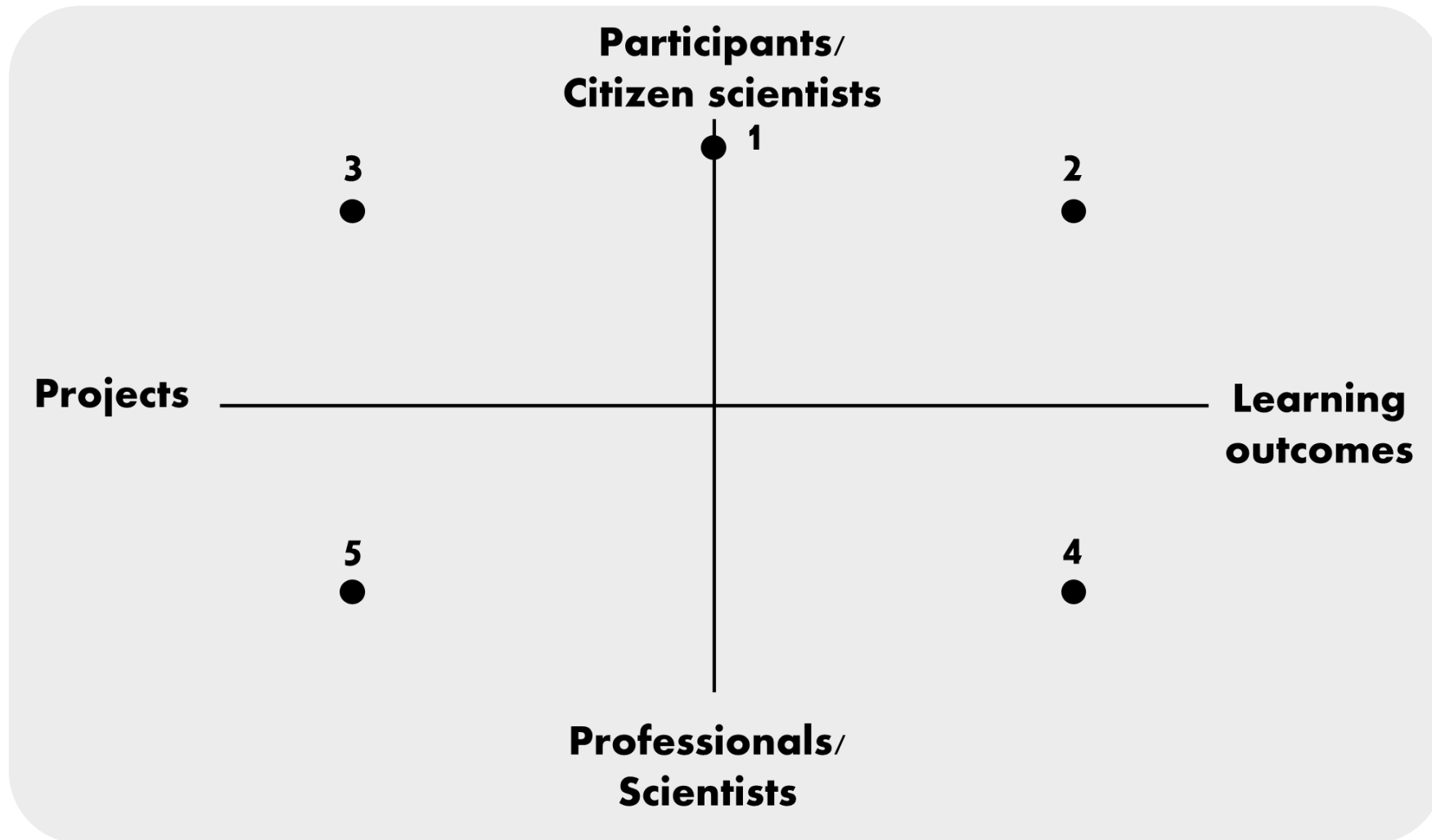
“Official approval given by an organization stating that somebody/something has achieved a required standard. ”

Oxford Advanced Learner’s Dictionary

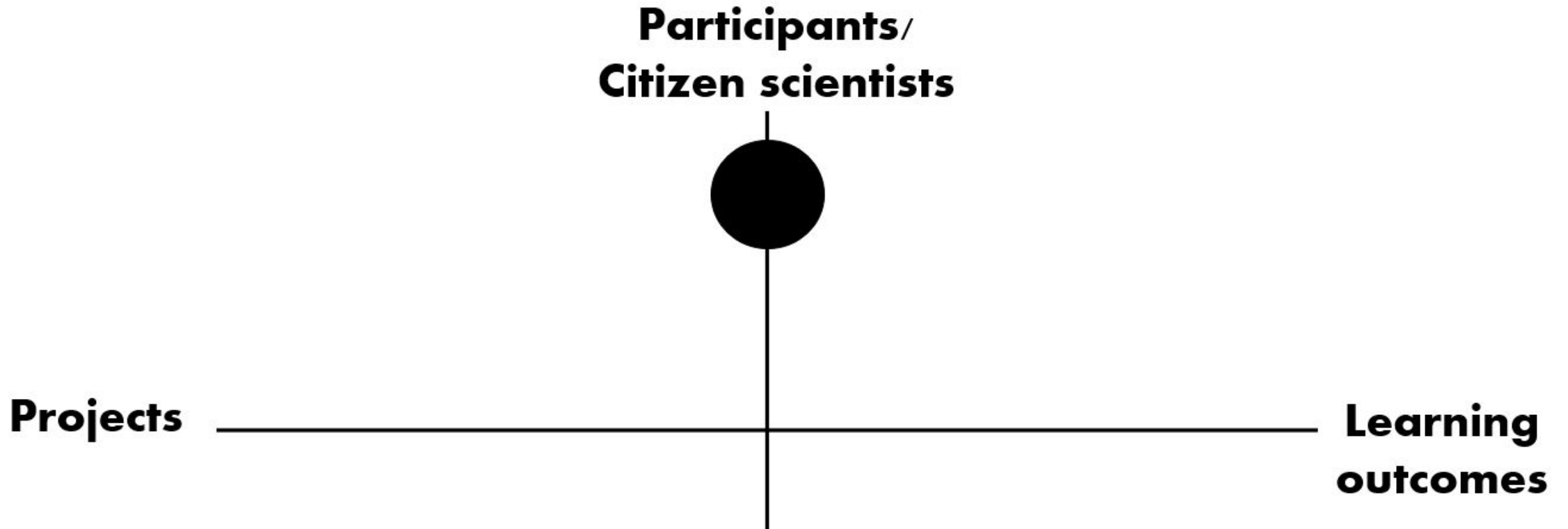
1. The act of giving official authority or approval, or the resulting status; certification.
2. The act of certifying an educational institution or program as meeting all official formal requirements of academic excellence, facilities, curriculum etc.; the status of being so certified.
3. The act of attributing or ascribing some quality, status, or action to a person or thing.

www.dictionary.com

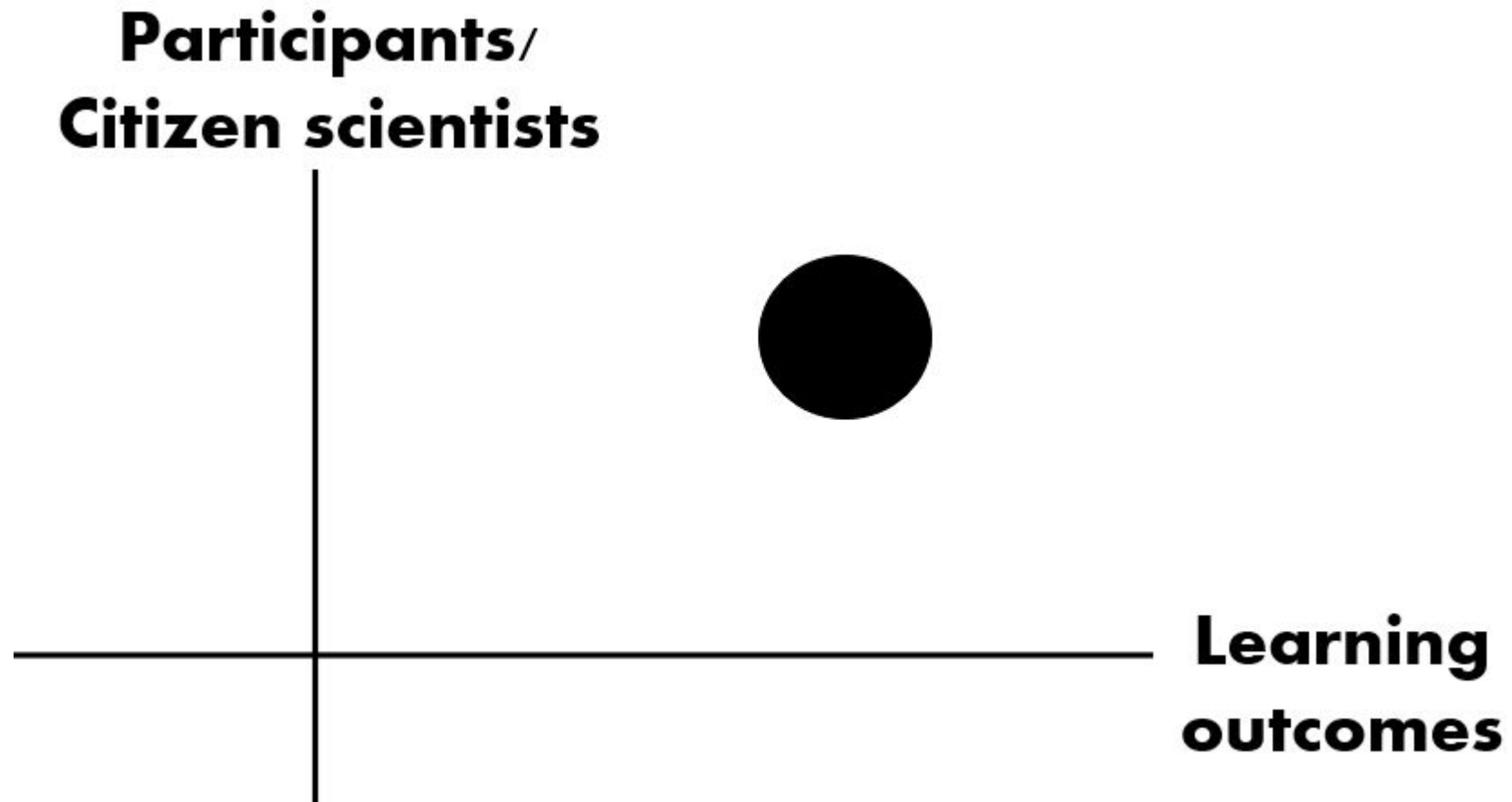
Positioning accreditation in the field of Citizen Science



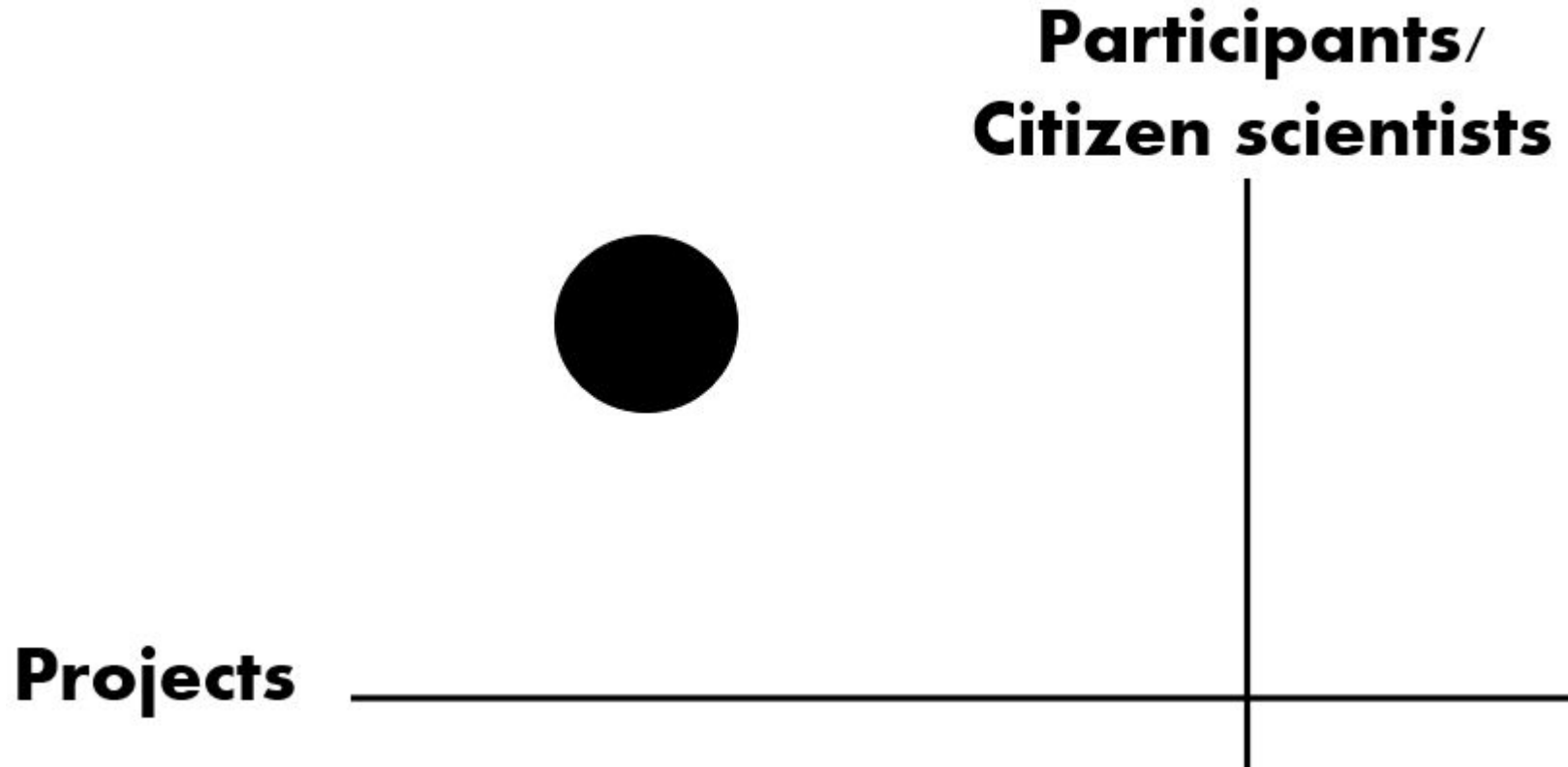
Training of citizen scientists



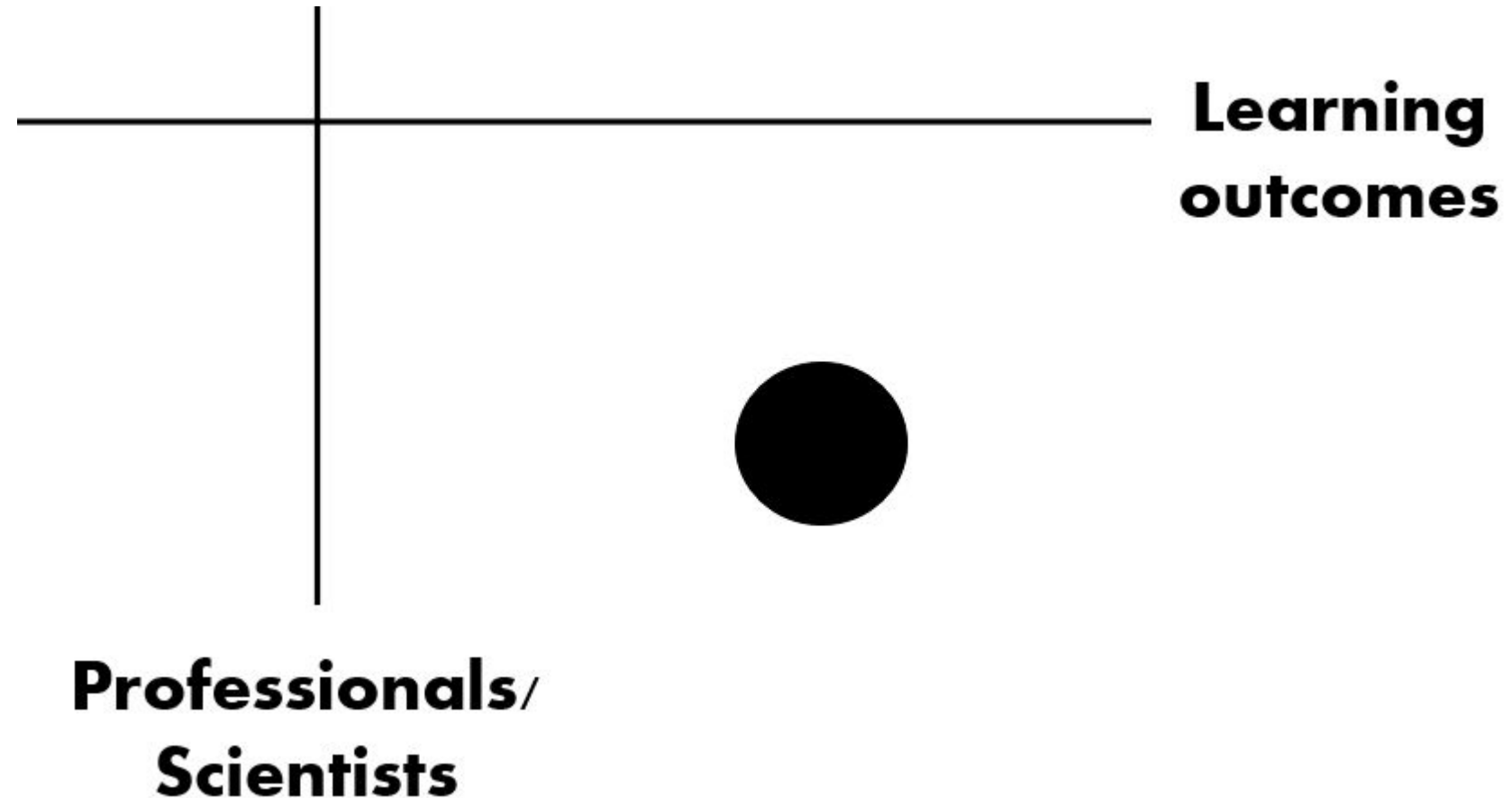
Participants' learning and competences



Recognition of participants



Training of scientists



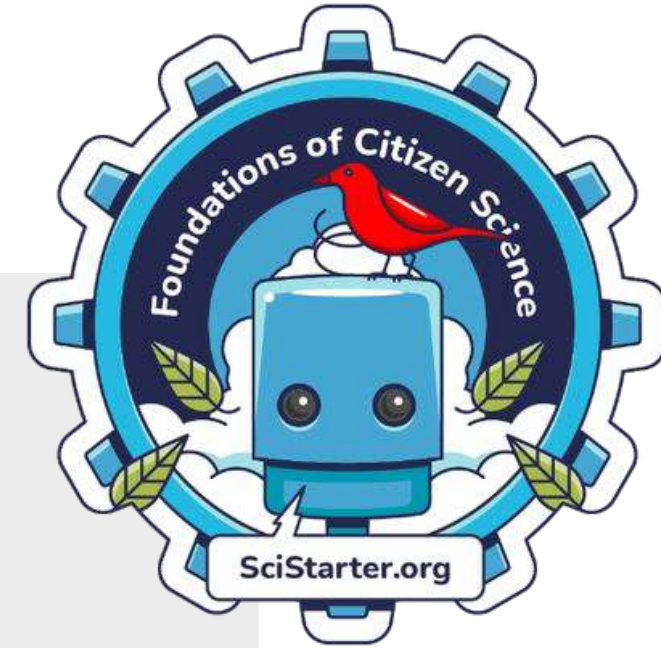
Quality of projects

Projects

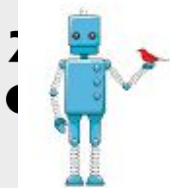
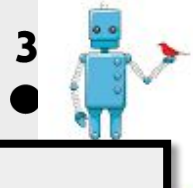


**Professionals/
Scientists**

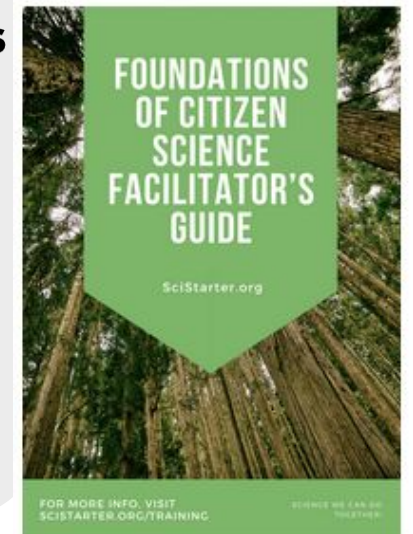
Example - **scistarter**



**Participants/
Citizen scientists**

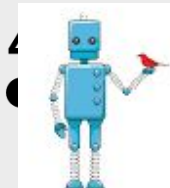


**Learning
outcomes**



**Professionals/
Scientists**

5 ●



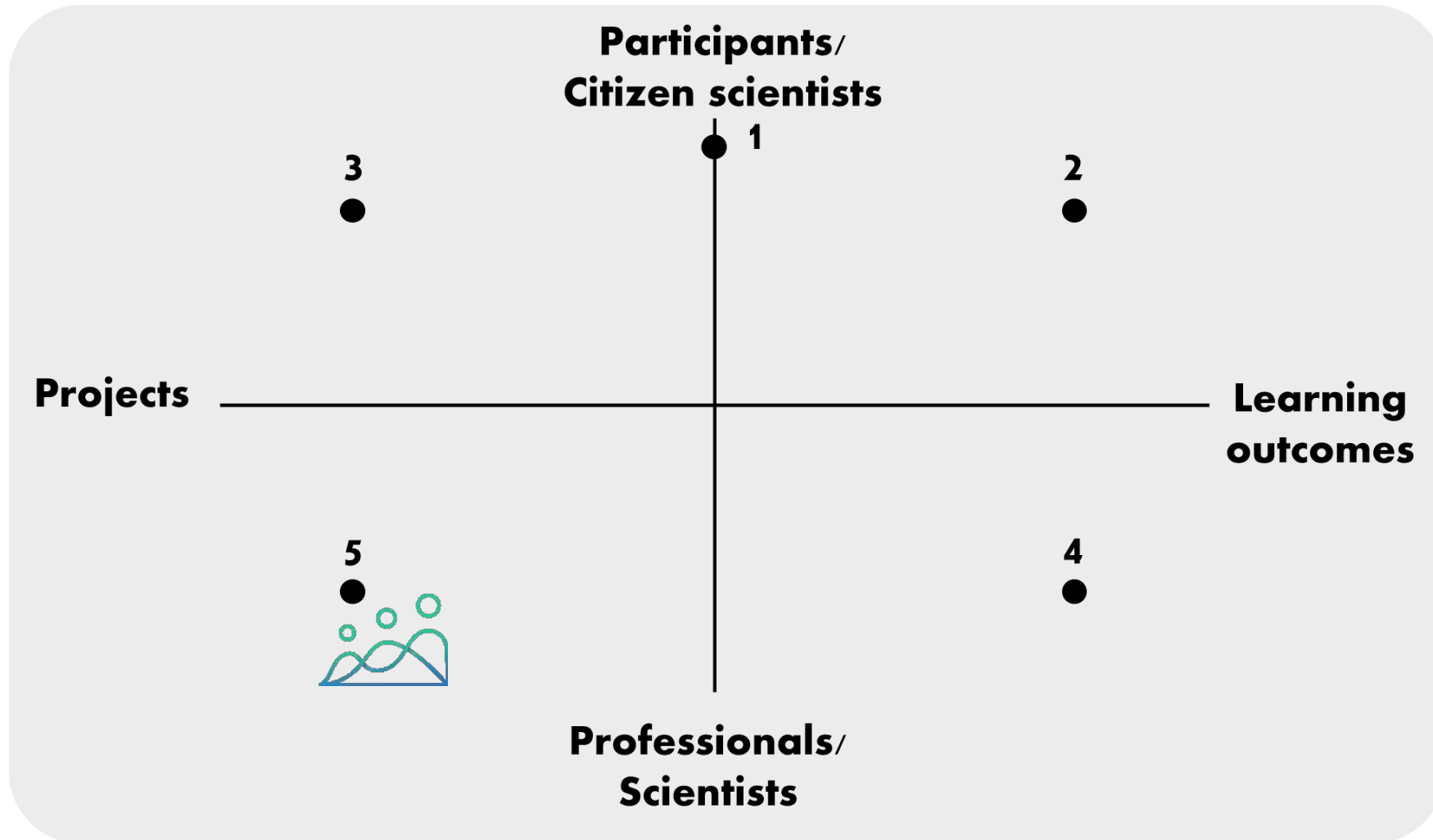
modules.



Estimated completion time: 1 hour

By the end of this tutorial, you will be able to:

Example -



Policy priorities



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Institutionalization of accreditation within the CS field

Justification / Dependences

Accreditation has an added value for the field of citizen science. It produces a benefit to individuals or projects, which can translate to social value.

Policy action recommended

Establishment of agency to design policy at the evaluation, monitoring and funding levels to facilitate accreditation capabilities and promote accreditation practices in CS endeavors and in/or other CS organizational structures

Policy priorities



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Setting of standards for accreditation of projects, scientists, citizen scientists

Justification / Dependences	The topic of accreditation in CS lacks a cohesive ecosystem to which projects, professional scientists, and citizen scientists can refer in addressing their needs and goals when designing or participating in a project
Policy action recommended	Establish a comprehensive system of accreditation that applies to projects, professional scientists and citizen scientists

Policy priorities



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- Recognition of citizen scientists' participation in CS activities
- Progression routes and enhancement of the moderation function
- Recognition of alternative learning paths
- Fostering awareness development on the significance of CS activities and its potential impact to society
- Community building of CS projects driven by good practice examples practices
- Development and implementation of a quality assessment framework
- Budgetary considerations for the different types and forms of accreditation
- Enhancement of the connection between training / learning and accreditation

Thank you for listening

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