



GEO Statement on Open Knowledge

GEO Secretariat
55th Programme Board Meeting
28-30 September 2021, Cyberia

www.earthobservations.org
www.geoportal.org

Results-oriented GEOSS driven by Open Science



https://en.unesco.org/sites/default/files/en-unesco_osr_first_draft.pdf

What is Open Science?

Open Access

Open Data

Open Software

OS Infrastructure

Open Evaluation

Open Education

Open Engagement of Societal Actors

Openness and Diversity of Knowledge

Why Open Science?



Increase trust in science, don't waste public resources



Get constructive feedback



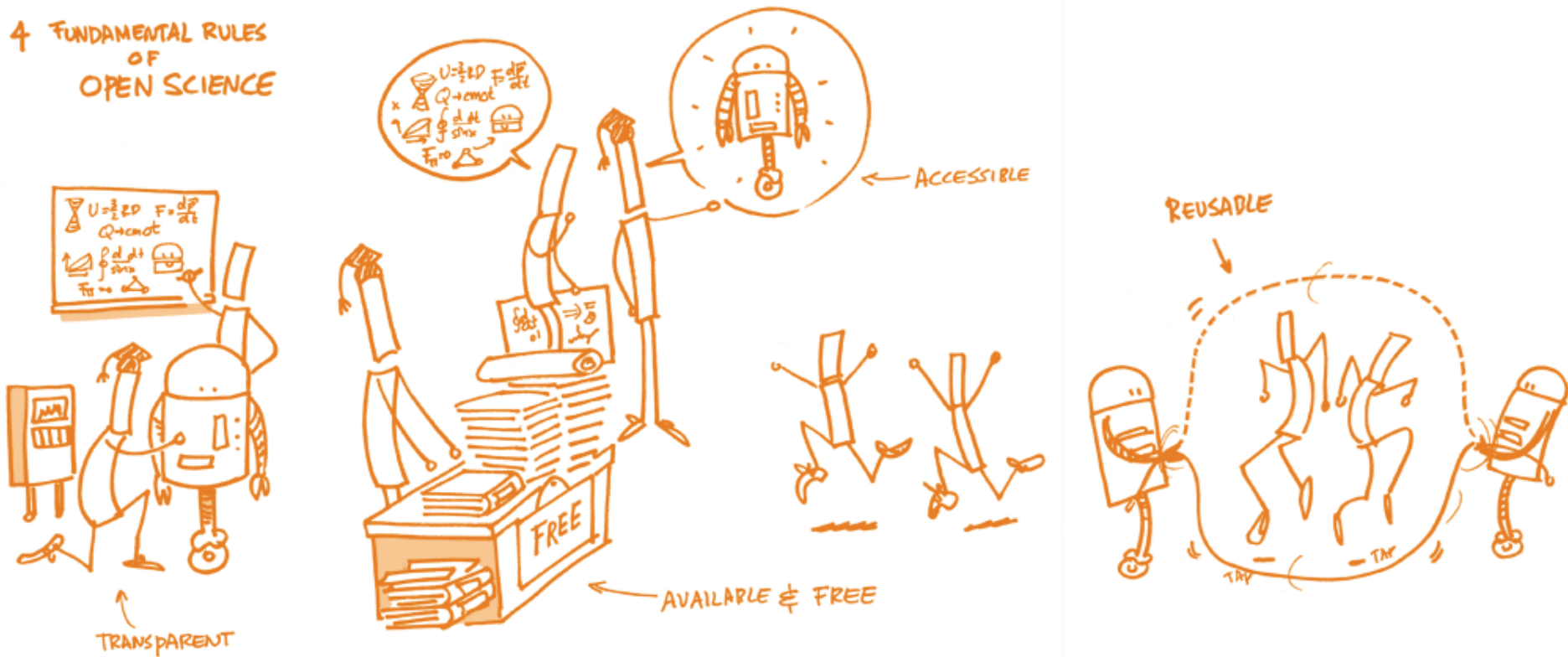
Be international and inclusive



Increase the speed of discovery

Fundamentals of Open Science

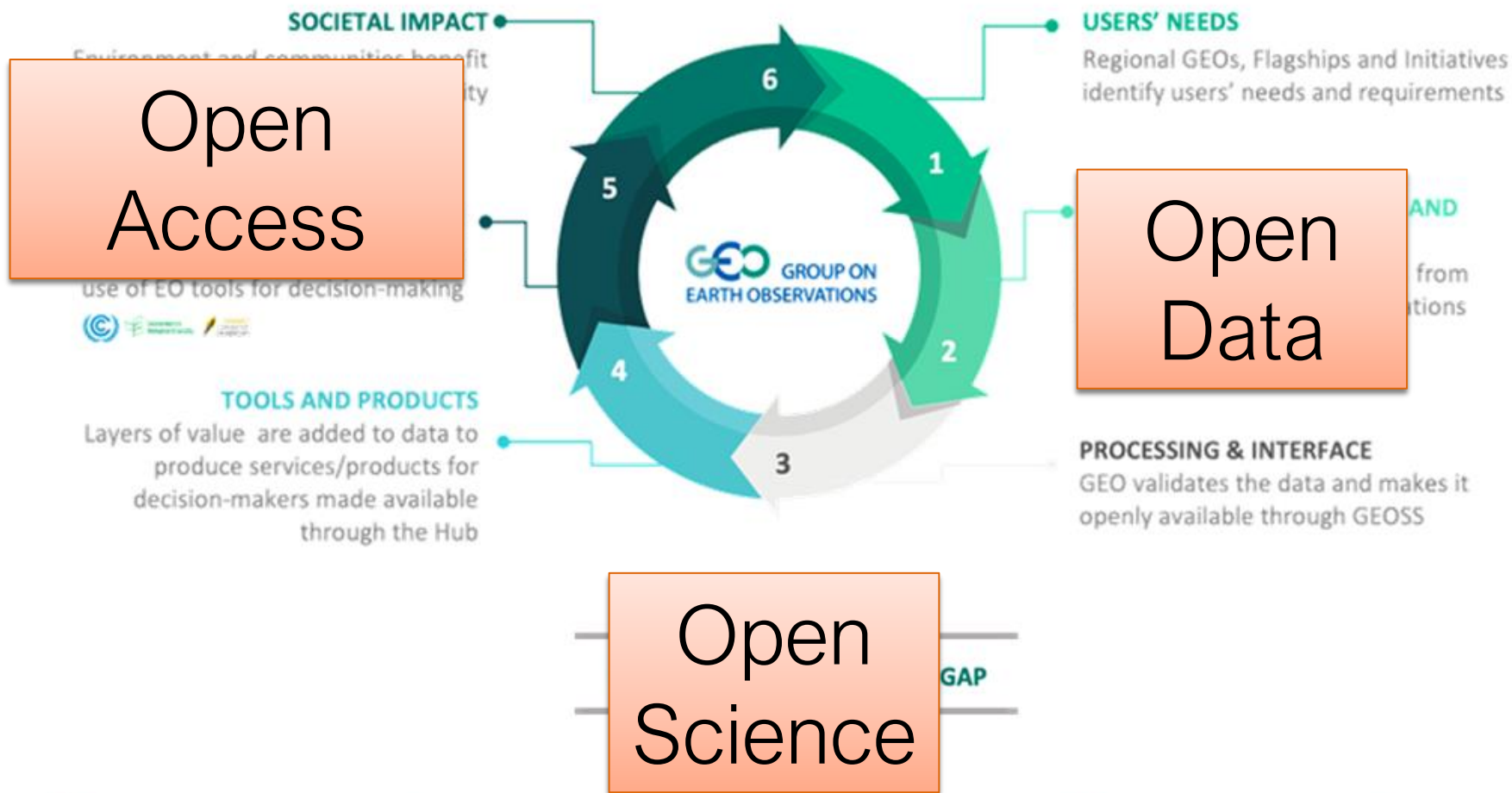
4 FUNDAMENTAL RULES OF OPEN SCIENCE



GEO Value Chain underpinned by Open Knowledge

DOWNSTREAM: IMPACT-ORIENTED GEO

UPSTREAM: FOCUS ON USERS' NEEDS





**Open Knowledge
Foundation**

‘Open knowledge’ is any content, information or data that people are free to use, re-use and redistribute — without any legal, technological or social restriction.

GEO Open Knowledge Statement

- **Results-oriented GEOSS depends on open science, but GEO encompasses more**
- **Open Knowledge Statement more aligned with GEO Vision and Mission, and Canberra Declaration, to provide evidence-based information for decision-making**

Thank You

Communicate and Collaborate with GEO:

