

EOSC Symposium 2022

CODATA International Data Policy Committee Session

An International Workshop on

Data policy for Open Science in crisis situations

Why do we need Open Science in Crisis Situations?

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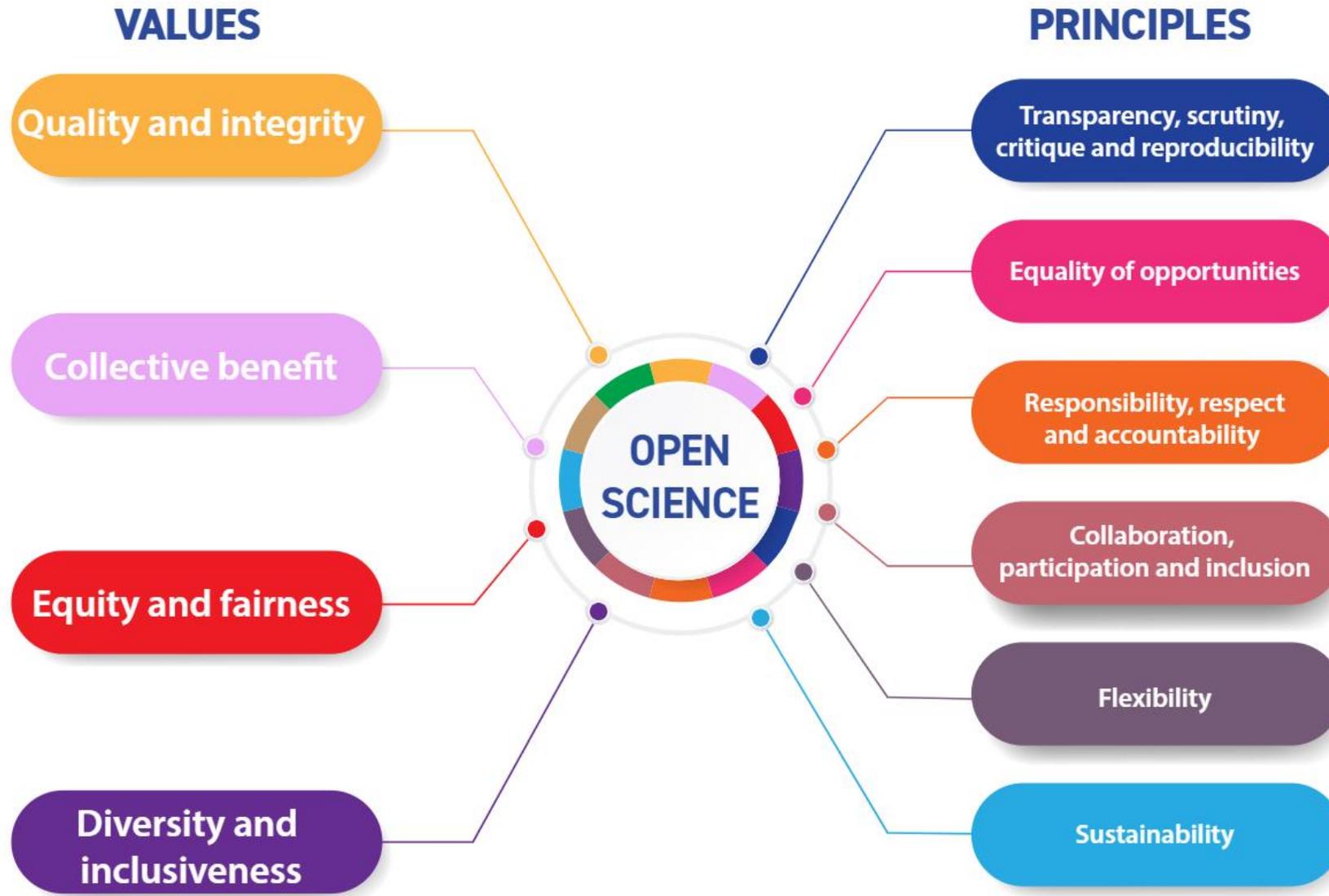
16 November 2022

UNESCO OPEN SCIENCE

- Transferring science into practice to find solutions for challenges
- Transparency
- Inclusiveness
- Innovation
- Respect to diversity of cultures
- International and multi-stakeholder cooperation



- Academic freedom
- Research integrity
- Scientific excellence
- Sharing information
- Communication with society
- Scientific publications
- Using physical and virtual materials



2011 Van Earthquake

- Data needed to divert SAR Teams
- Data needed to learn the needs of the community
- Multicultural diversity – response were different in different societies
- Equity & Fairness
- Debris removal
- Technology and Innovation

- Secondary hazards such as fire
- Scientific publications at the initial phase and later phases
- Emergency sheltering
- Aid distribution (location, quantity ...)
- Accountability
- International multi-stakeholder collaboration

Thank you!

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