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European forum and oBsErvatory for OPEN science in transport

BE OPEN Final Event

June 9th, 2021

Proposing the European Code of Conduct on Open Science in Transport

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What is a "Code of Conduct" ?



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Definition of a "Code of Conduct"

"A code of conduct is a codification, outlining behaviors, norms, rules, responsibilities or proper practices that can or should be applied in order to reach and respect morally relevant values. As such, moral relevance means the totality of the normative rules, customs and practices of an organisation, group and/or society an individual belongs to."

Characteristics of a "Code of Conduct"

Voluntary Self-Regulation

Substantiates Normative Rules

Good Professional Practices



Status Quo

EXISTING CODES OF CONDUCTS IN THE OPEN SCIENCE ENVIRONMENT

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Oscar (H2020)

Principle 1:

OPENNESS AND OPEN COMMUNICATION

Principle 2:

TRANSPARENCY

Principle 3:

REUSABILITY AND INCLUSIVENESS

Principle 4:

REPRODUCIBILITY AND ROBUSTNESS

Principle 5:

FAIRNESS AND RESPONSIBILITY

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ALLEA

Principles

- ➢ Reliability
- ≻Honesty
- ➢Respect
- Accountability

Good Research Practices

- Research Environment
- ≻Training, Supervision and Mentoring
- Research Procedures
- ➤Safeguards
- Data Practices and Management
- ➢Collaborative Working
- ➢Publication and Dissemination
- Reviewing, Evaluating and Editings



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The European Code of Conduct on Open Science

WHAT'S IN IT? THE CONTENTS IN BRIEF

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Interaction between ALLEA, OSCAR & BE OPEN Code of Conduct



Content of the BE OPEN Code of Conduct

Chapter 1:

Fundamental Research Principles (Article 1 – 9)

Chapter 2:

Legal Compliance Principles (Article 10 – 15)

Chapter 2:

Legal Compliance Principles (Article 16 – 17)



Content of the Code of Conduct

Chapter 1: Fundamental Research Principles

- ALLEA Good Research Practices applied to Open Science in Transport specifics
- Added Provision on Diversity, Inclusion and Equality (Art 9)

Chapter 2: Legal Compliance Principles

- ➢Intellectual Property Rights
- Principles of Data Security
- Organisational Measures for Data Privacy Compliance
- Complying with EU Data Privacy Principles and Obligations
- Processing under Privilege for Scientific Research
- Awareness of- and complying with e-Privacy Laws

Content of the Code of Conduct

Interaction between Fundamental Research Principles and Legal Principles (Art 16)

Stakeholders are guided to avoid and prevent any Conflict between both aspects.

Stakeholders shall appropriately balance any Inevitable Conflicts in such a way that all Principles can develop as far as possible.



Content - Miscellaneous

Stakeholders

- Researchers and Students,
- Research Institutions,
- > Organisations and Universities,
- Policy makers (on regional, national and international Level),
- Transport Networks,
- NGOs and Community Organisations,
- Commercial Transport and Logistics Industry Players, and
- Citizens.

Living Document

- The Code of Conduct is a living document.
- It shall be regularly reviewed and updated accordingly.
- It will be updated every 3 5 years.
- An Expert Working Group will be formed by the BE OPEN Steering Committee members.



> The Code of Conduct contains **no Sanctions**.

Organisations may impose their own Sanctions for breaches of the Code of Conduct.



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How to adhere to the Code of Conduct

Incorporate Code of Conduct with a simple reference, e.g.:

"We hereby declare that we commit ourselves to the 'European Code of Conduct on Open Science in Transport' and its underlying principles".



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Questions? We are happy to answer them!



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