OpenAIRE CONNECT For Research Alliances

Supporting community building and tracking Open Science of research alliances with OpenAIRE

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Research alliances like university networks or associations gather their members, with common or complementary backgrounds, to maximize their impact on research and society and empower their researchers with common tools, shared policies and guidelines to improve the quality of the research. Via the alliance, members and their affiliated researchers have more collaboration and funding opportunities. However, often it is not easy for an alliance to gain the deserved visibility towards funding organizations or the research staff.

By analyzing the current landscape of research alliances it is possible to identify a set of strategic activities.

Find sustainable common solutions for services shared among the members, reducing the costs and reaching a higher number of users (e.g. for training programmes targeting research managers, administrators, researchers, students).

A **wide range of actors involved**. **Different interests, different intervention points**

RESEARCHERS **RESEARCH MANAGERS** **INDUSTRY** **POLICY MAKERS AND FUNDERS** **PUBLIC**

SERVICES

PLAN — OpenPlato, argos, open@PC
DISCOVER & COLLECT — CONNECT, EXPLORE
PROCESS — amnesia
PUBLISH — zenodo, EPIsciences
ARCHIVE — PROVIDE
ASSESS — MONITOR

MONITOR

Tracking the research outputs of members, especially those resulted from a collaboration among members of the alliance

Monitor research activities, outputs, collaborations, costs and impact

RESEARCH OUTPUT
- Publications, Datasets, Software, Other Research Products
- Interdisciplinarity: Fields of Science

OPEN SCIENCE
- FAIRness
- Access Rights, Open Access Routes
- Journal Business Models
- Article Processing Changes (APCs)
- Plan S

FUNDING
- Grants/Projects

COLLABORATIONS
- Via Project Participations
- Via Co-authorship, Co-creation

GOALS
- Reach & Frequency

INDICATOR THEMES

CONNECT

Promote Open Access and other Open Science practices (e.g. data sharing and Open Access publishing) to foster a more free circulation of knowledge within and beyond the researchers of the alliance, increase collaboration opportunities, and use it an accelerator towards the Sustainable Development Goals (SDGs) as suggested by UNESCO

Enhancing discovery with a **customised search portal**

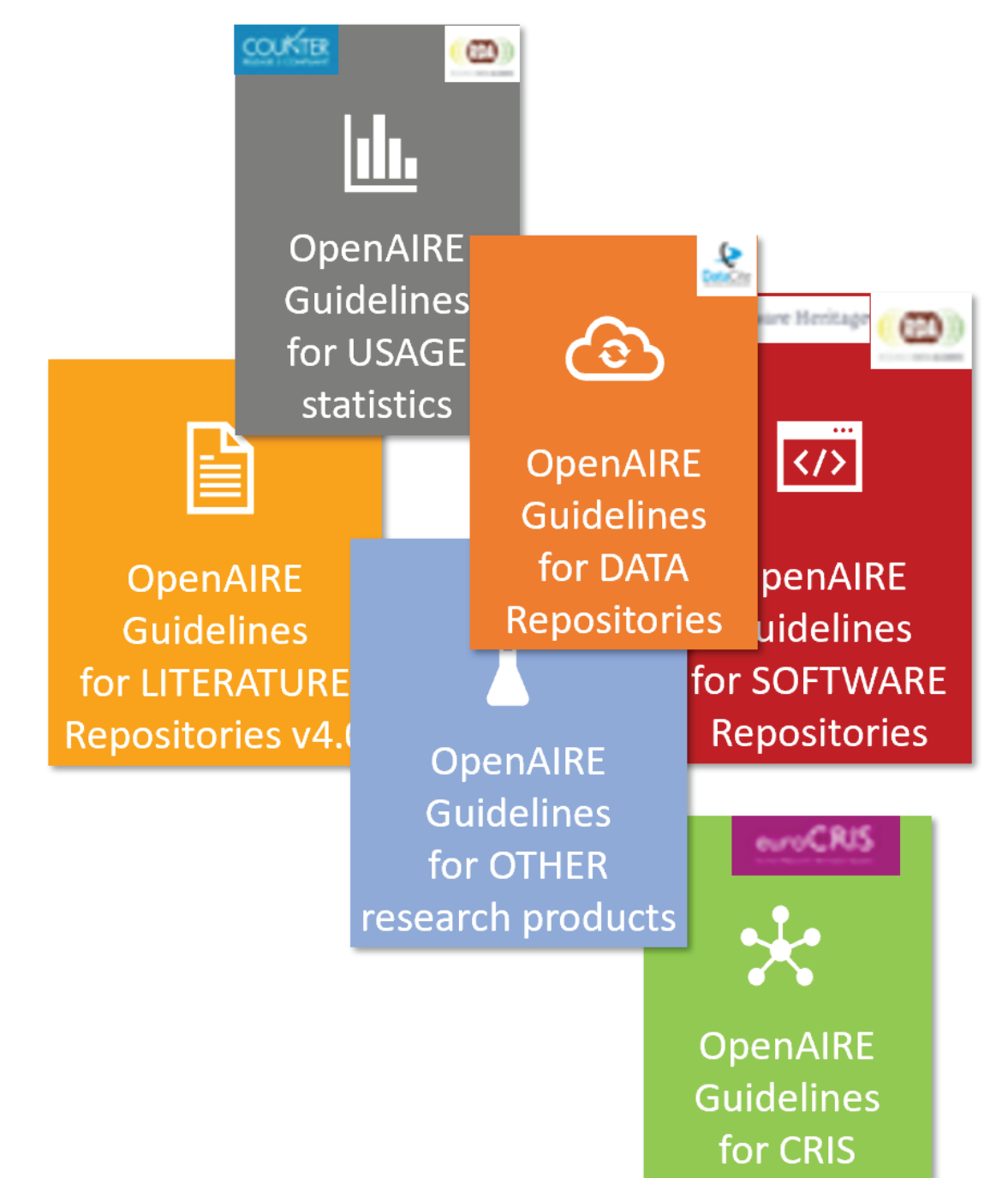### OpenAIRE Interoperability Guidelines

Tracking the adherence to shared policies, domain best practices (for thematic alliances) and Open Science practices.

Making the data sources compliant to the OpenAIRE guidelines

- OpenAIRE Guidelines for USAGE statistics
- OpenAIRE Guidelines for DATA Repositories
- OpenAIRE Guidelines for LITERATURE Repositories v4.0
- OpenAIRE Guidelines for SOFTWARE Repositories
- OpenAIRE Guidelines for OTHER research products
- OpenAIRE Guidelines for CRIS

OpenAIRE, a scholarly communication infrastructure committed to the promotion of Open Science, is collaborating with several research alliances (Aurora, EUT+, EUTOPIA, FIT FORTHEM) to address those challenges. From the technical point of view, OpenAIRE provides to each alliance a customizable gateway where all research products of the members can be discovered via a single entry point and services to ease the adoption and tracking of Open Science practices (see https://connect.openaire.eu for the list of exsiting gateways and more information). From the training point of view, the collaborations give us the opportunity to enrich and exchange training material, expertise, and set up a joint dissemination strategy to further improve the visibility within the alliances, the OpenAIRE network, and beyond.

OpenAIRE Graph

Open. Transparent. Connected.

Wide dissemination of all activities and researchers' results within and beyond the alliance itself

360° View on linked open science.
From open and authoritative sources around the globe.

Funders — streams — Streams — substreams
Data Sources — collectedFrom / hostedBy
ORCID
Publications — subtype — Datasets — Software — Other Research Products
Projects — projects / funds / beneficiaries — Research Products — related organizations
Organizations

ChEMBL, ENA, NCBI, PDB, UniProt — External links / Country / Author / Research Product / URLs & Licenses / Research Community/Infrastructure/Initiative / COAR Resource type / ISSN
ROR, GRID, CORDIS — Country / Organization
re3data, OpenDOAR, DOAJ — Datasource
Project — Funder / Jurisdiction / Funding stream / Open Access mandates — OpenAIRE Graph

EARMA — EUROPEAN ASSOCIATION OF RESEARCH MANAGERS AND ADMINISTRATORS