Računarski centar Univerziteta u Beogradu

OpenAIRE2020 u Srbji: presek stanja i (ne)uspesi

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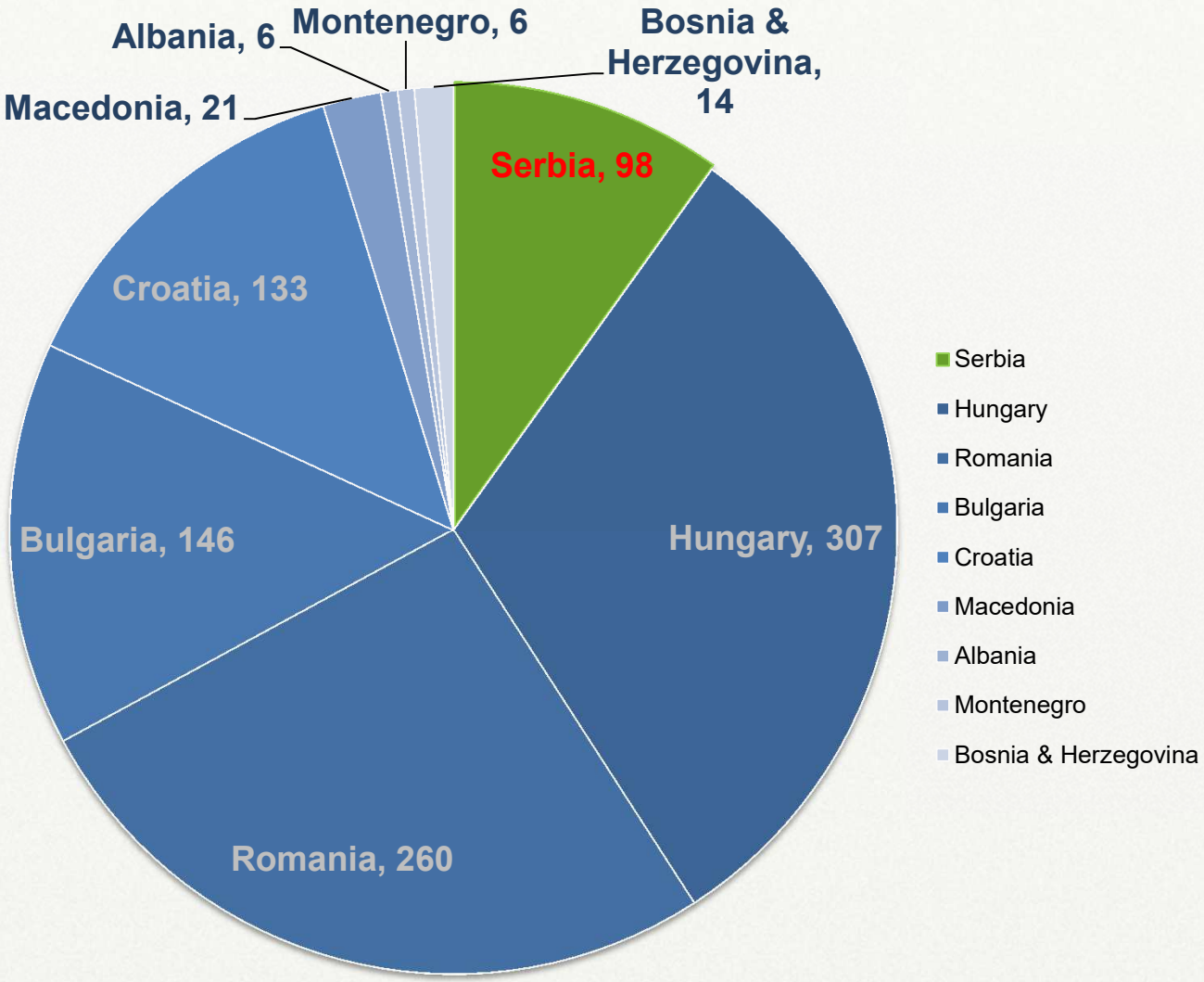
Agenda

- Serbia in H2020 Framework
- Open Access in Serbia
  - thesis, journals, books, data-sets, repositories, policies
- ORC-ID
- Serbia in OpenAIRE
- Future plans

Serbia & Neighboring Countries: # projects



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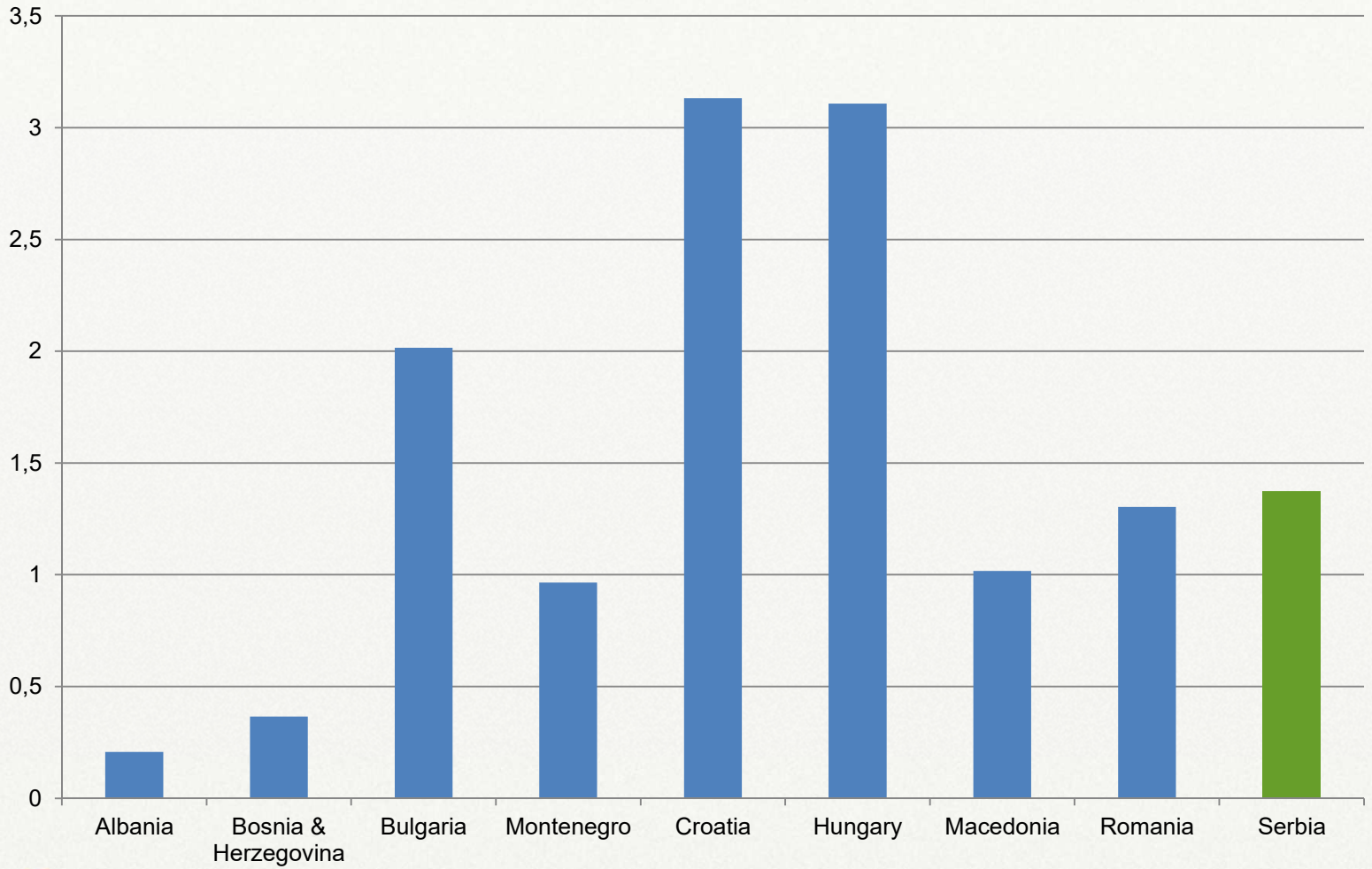
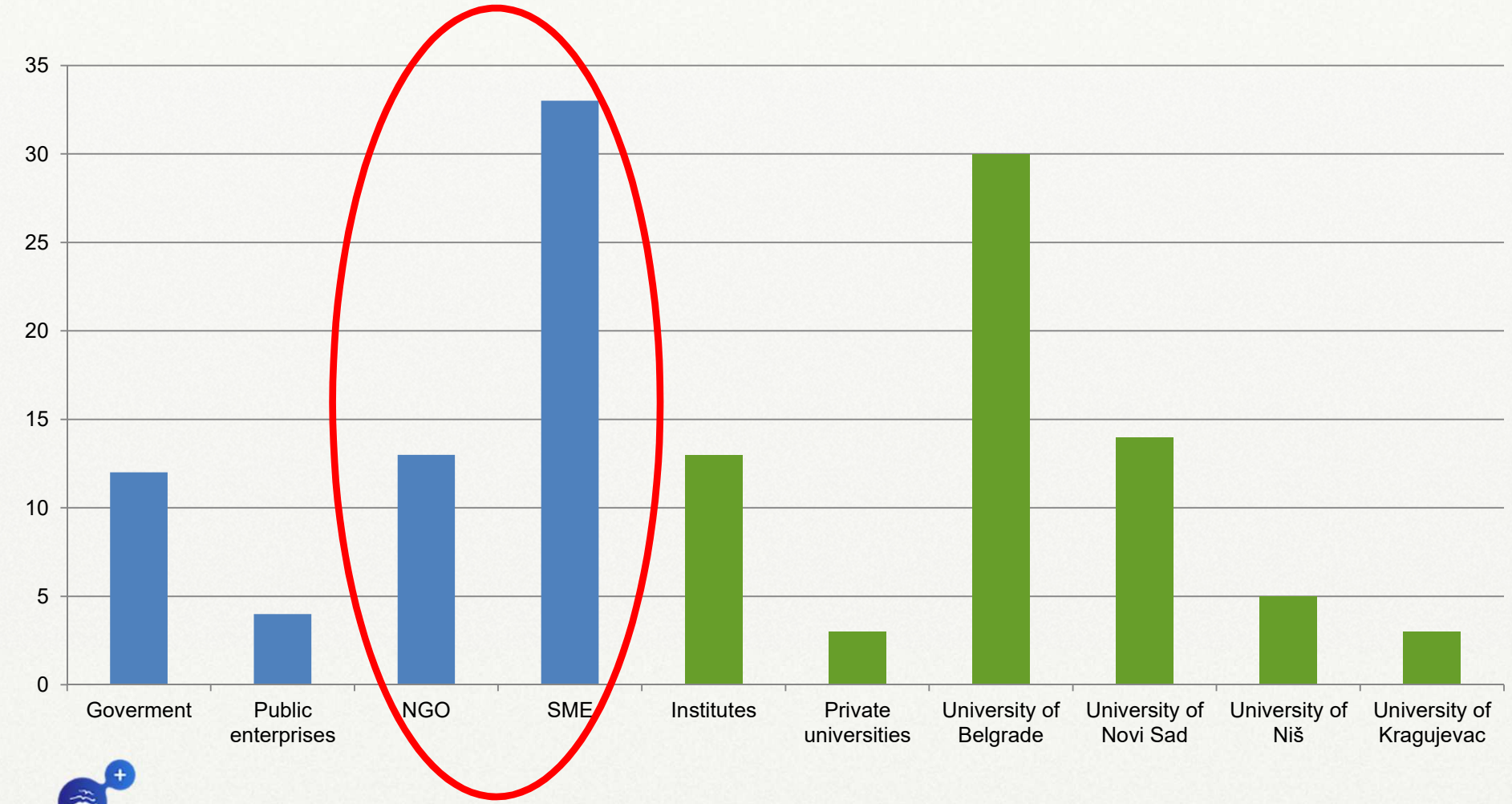
Number H2020 Projects per 100.000 Persons



H2020 Projects in Serbia : Institutions



Training and Open Calls

Belgrade Chamber of Commerce

http://www.kombeg.org.rs/Komora/centri/CentarZaPoslovnoObrazovanje.aspx?veza=3472

European Training Academy (EUTA)

http://euta.info/en/home/

RCUB

h2020.rcub.bg.ac.rs

- useful information for beginners
- glossary of H2020 (PIC, LEAR, CoCo, PaCo.....)

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Legal Matters

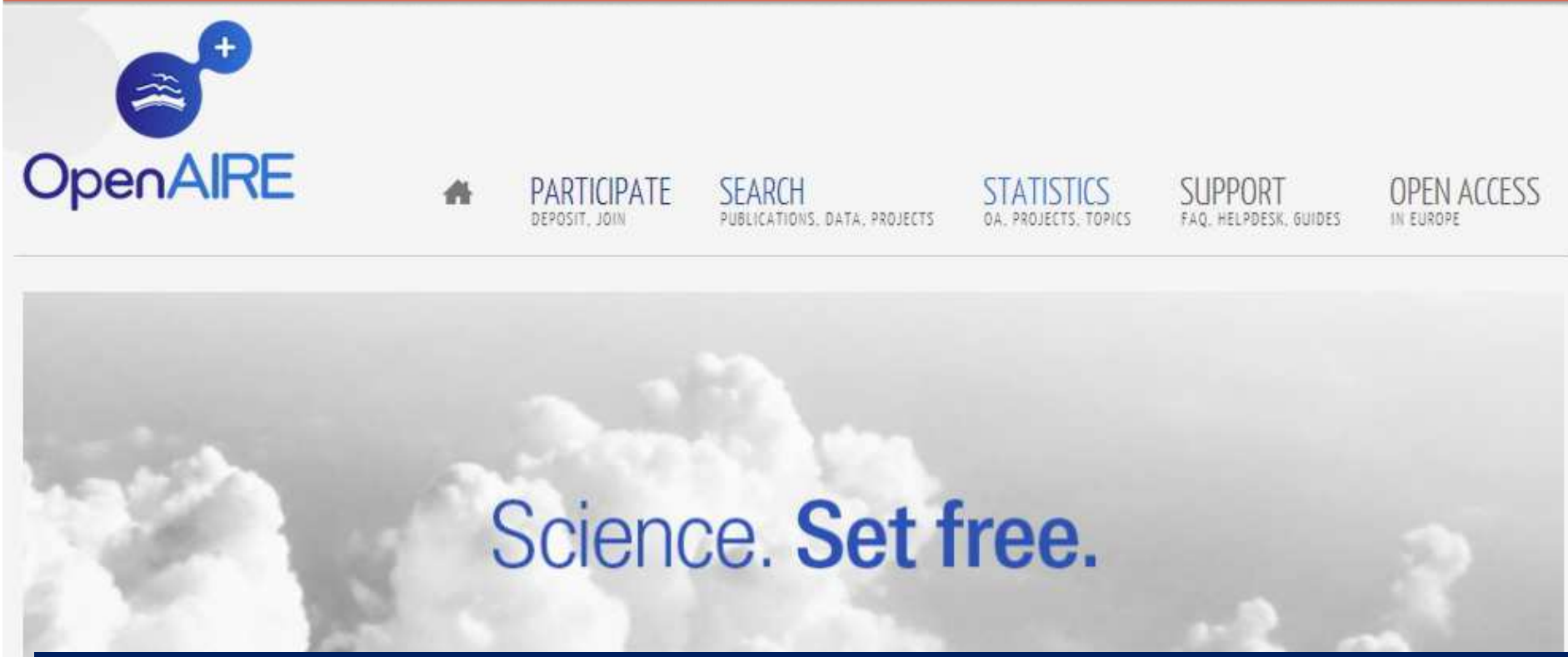
Article 29.2 – Acknowledge project funding

- *This project has received funding from the [European Union's Horizon 2020 research and innovation programme] under grant agreement No [Number]*
- date of release in open access
- persistent identifier (DOI, URI, ...)

Article 6.2.D.3

- direct costs (*DISSEMINATION OF RESULTS*)

Open Access is a Must



"Open access is A MUST for the competitiveness of Europe"

Neelie Kroes, the EU Commissioner for Digital Agenda

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EC: Open Access Definition

Providing online access to scientific information that is **free of charge** to the end-user and **reusable**.

Scientific information can mean:

- peer-reviewed scientific research articles (published in scholarly journals) or
- research data (data underlying publications, curated data and/or raw data).

New financial model in scientific publishing.

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EC: Benefits of Open Access

- acceleration of the research and discovery process, leading to increased returns on R&D investment;
- avoidance of the duplication of research efforts, leading to savings in R&D expenditure;
- broader and faster opportunities for the adoption and commercialization of research findings, generating increased returns on public investment in R&D and the potential for the emergence of new industries based on scientific information

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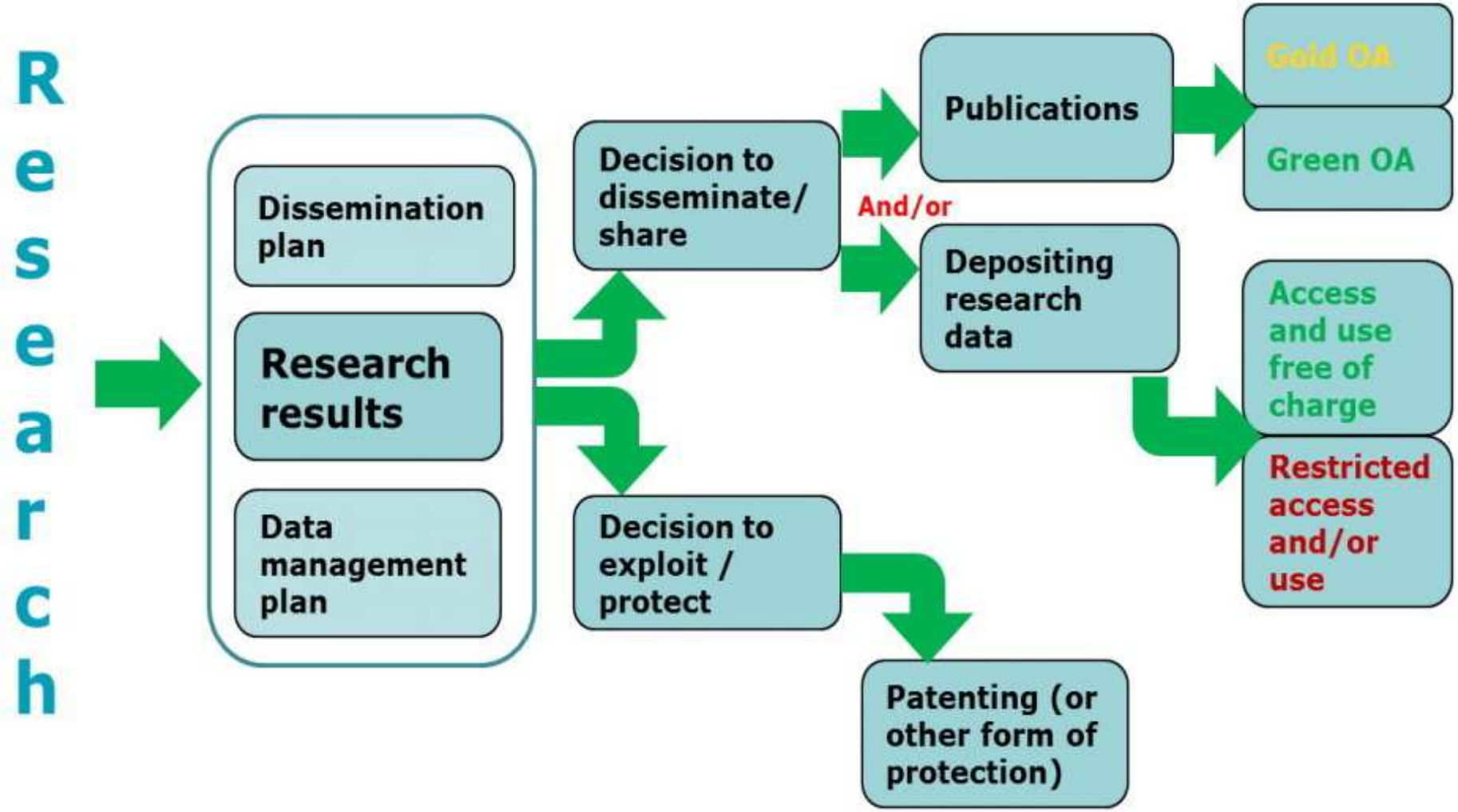
H2020 OA Mandate : Schema



Open Access in Serbia

- thesis
- journals
- books & proceedings
- data-sets
- repositories
- policies

OpenAIRE

PhD Thesis

- The Law on Higher Education (Amendments as of 2014)
- PhD theses with thesis evaluation reports
- Central national digital repository
- NaRDuS - National Repository of Dissertations in Serbia (> 5000 thesis)

http://nardus.mpn.gov.rs/

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Locally Published Journals

- Scholarly journals (more than 400) are published by scholarly of professional associations or institutions
- APC – if any, it is very small
- DOAJ – 81 passed reevaluation
- just few have an explicitly defined OA policy
- project: “Revisiting Open Access Journal Policies and Practices in Serbia”

Books & Monographs & Proceedings

- Law on legal deposit (2011), publishers are obliged to deposit paper & electronic versions of their publications with the National Library of Serbia or the Matica Srpska Library in Novi Sad
- choose Open Access
- not supported OAI-PMH

Research Data Sets

- to help scientific community to re-use data, and to check research results
- some Government data are opened
- the first steps for Social Sciences

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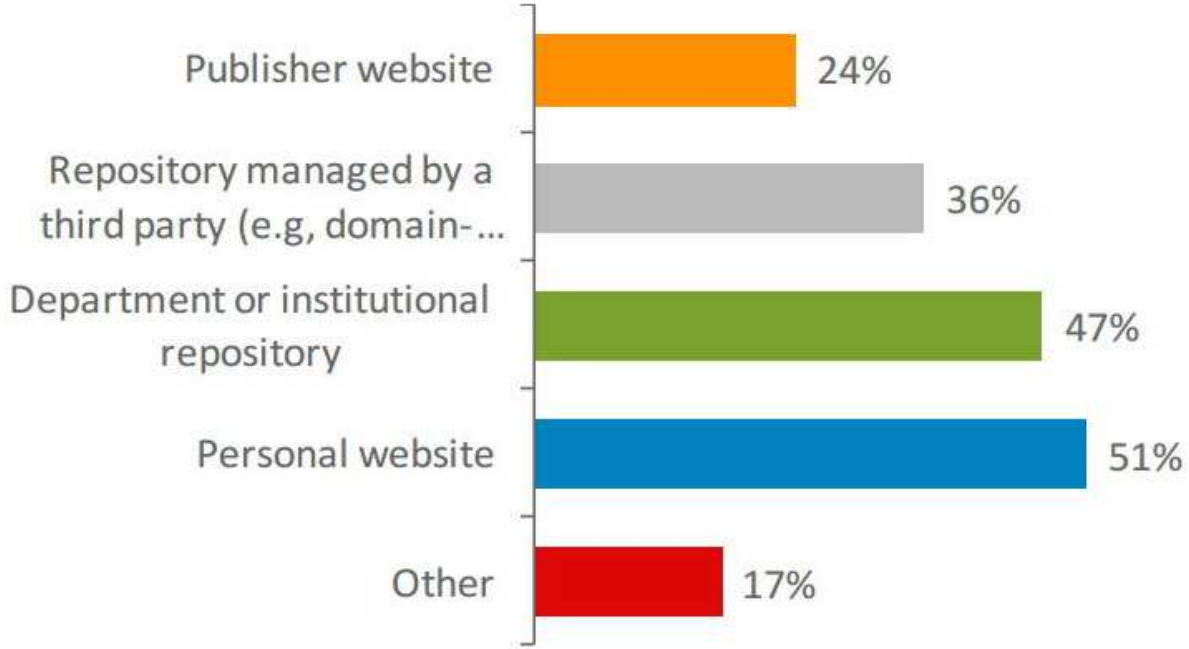
Research Data Sets



source: Thomson (now: Clarivate)

Main characteristics:

- “digital library” of research output
- publicly available for free
- with certain technical standards
- communicate in standard way (OAI/PMH) with other systems

Open Access Policy

Члан 45.

Пројекат се оцењује на основу поређења остварених и уговореним планом рада предвиђених резултата.

Квантитативно оцењивање пројекта предложеног у оквиру Програма ОИ и Програма ТР вршиће се у свакој години осим у првој години реализације пројекта. Сваки финансирани пројекат је у обавези да оствари истраживачке резултате који су искључиви резултат финансираног пројекта (Прилог 1. Табела 1. према резултатима који се вреднују истраживачима у одговарајућој научној области) који дају збир од 8 поена на 60 финансираних истраживач месеци у сваком квантитативном оцењивању пројеката.

Релативни ефекат уложених средстава у пројекат се мери односом ангажованих ресурса и укупне вредности резултата пројеката како је дато у Прилогу 2 овог акта.

Пројекат је у обавези да годишње резултате изрази индикатором напретка: број поена остварен током године/број поена који је остварен у првој години вредновања финансираног пројекта.

У току трајања пројекта истраживачи су у обавези да резултате научноистраживачког рада депонују у облику интегралног текста у репозиторијум.

- Project: BE-OPEN – Boosting Engagement of Serbian Universities in Open Science (2016-2019)

Члан 46.

Резултати пројекта исказују се у облику годишњих и завршног извештаја.

Матични научни одбори анализирају годишње и завршне извештаје и оцењују

ORC-ID - Open Researcher & Contributor

http://orcid.org/ 0000-0002-8006-5079

Identifiers for authors

- Distinguishing the individual scientists
- Who wrote, shared, research data, software, papers…
- High mobility in a global research world – cannot rely on affiliation, email address etc.

Trustworthy author identifiers:

- Unique on a global scale
- Interoperable, open

OpenAIRE

Personal Registration

DISTINGUISH YOURSELF IN THREE EASY STEPS

ORCID provides a persistent digital identifier that distinguishes you from every other researcher and, through integration in key research workflows such as manuscript and grant submission, supports automated linkages between you and your professional activities ensuring that your work is recognized.

1 **REGISTER** Get your unique ORCID identifier Register now! Registration takes 30 seconds.

2 **ADD YOUR INFO** Enhance your ORCID record with your professional information and link to your other identifiers (such as Scopus or ResearcherID or LinkedIn).

3 **USE YOUR ORCID ID** Include your ORCID identifier on your Webpage, when you submit publications, apply for grants, and in any research workflow to ensure you get credit for your work.

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Serbian Authors with ORC-ID

- free-of-charge for persons
- > 1200 Serbian individuals have ORC-ID
- few projects on national level in Europe
- member organizations: plans to integrate ORCID identifiers into local systems or processes
- better then local identifiers solution

Serbia in OpenAIRE

List of MESTD projects

OpenAIRE info space

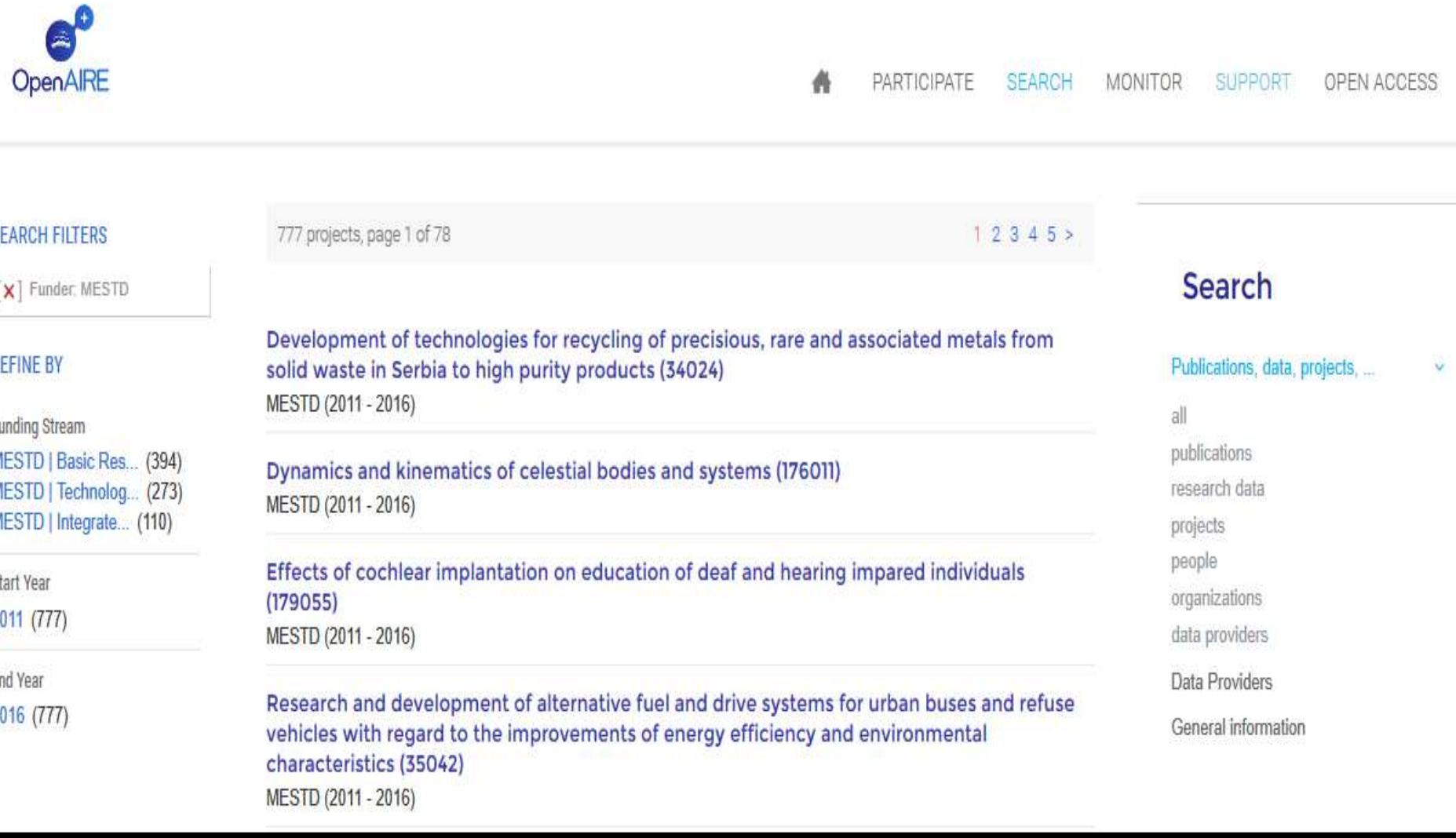
Link publications to projects

MESTD projects infered

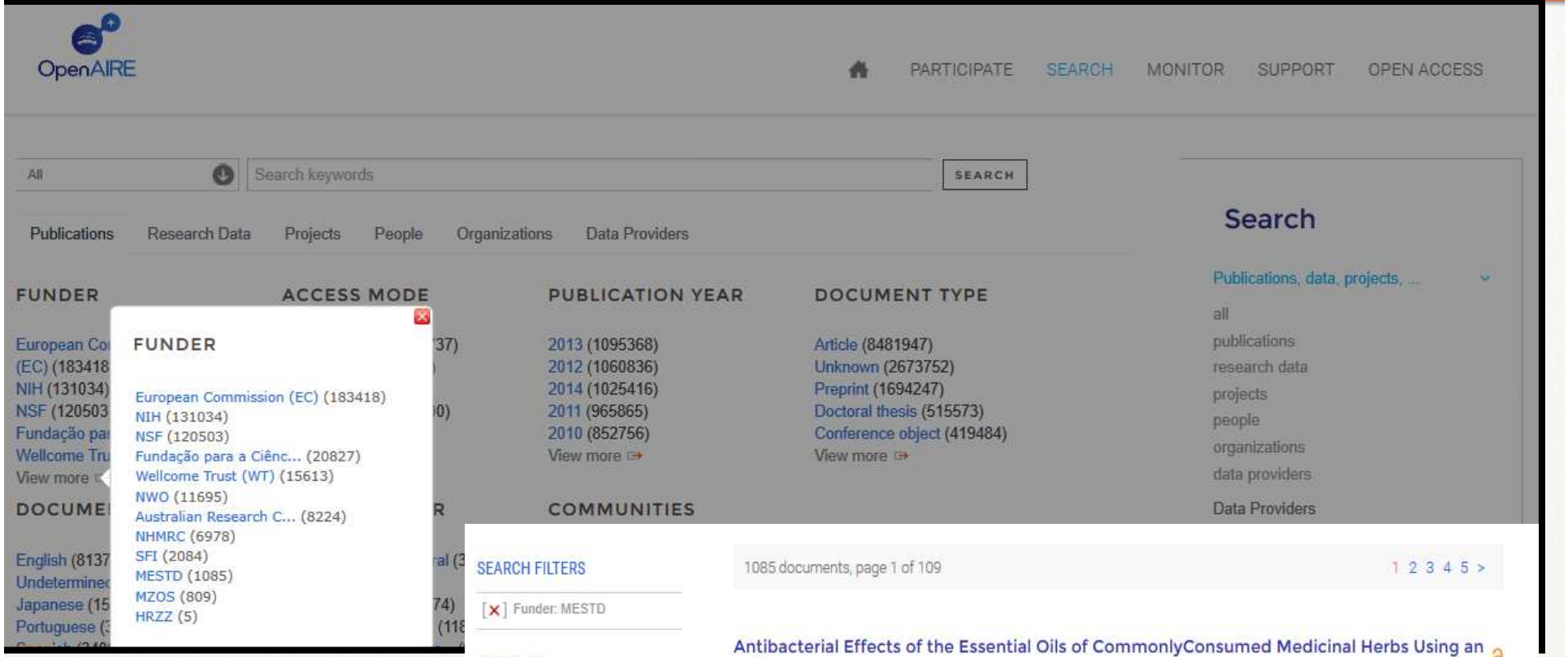
Results available on the OpenAIRE portal (BETA)

OpenAIRE

MESTD: 3 Funding Streams, 777 Projects



1085 publications in 85 projects (provisional results)



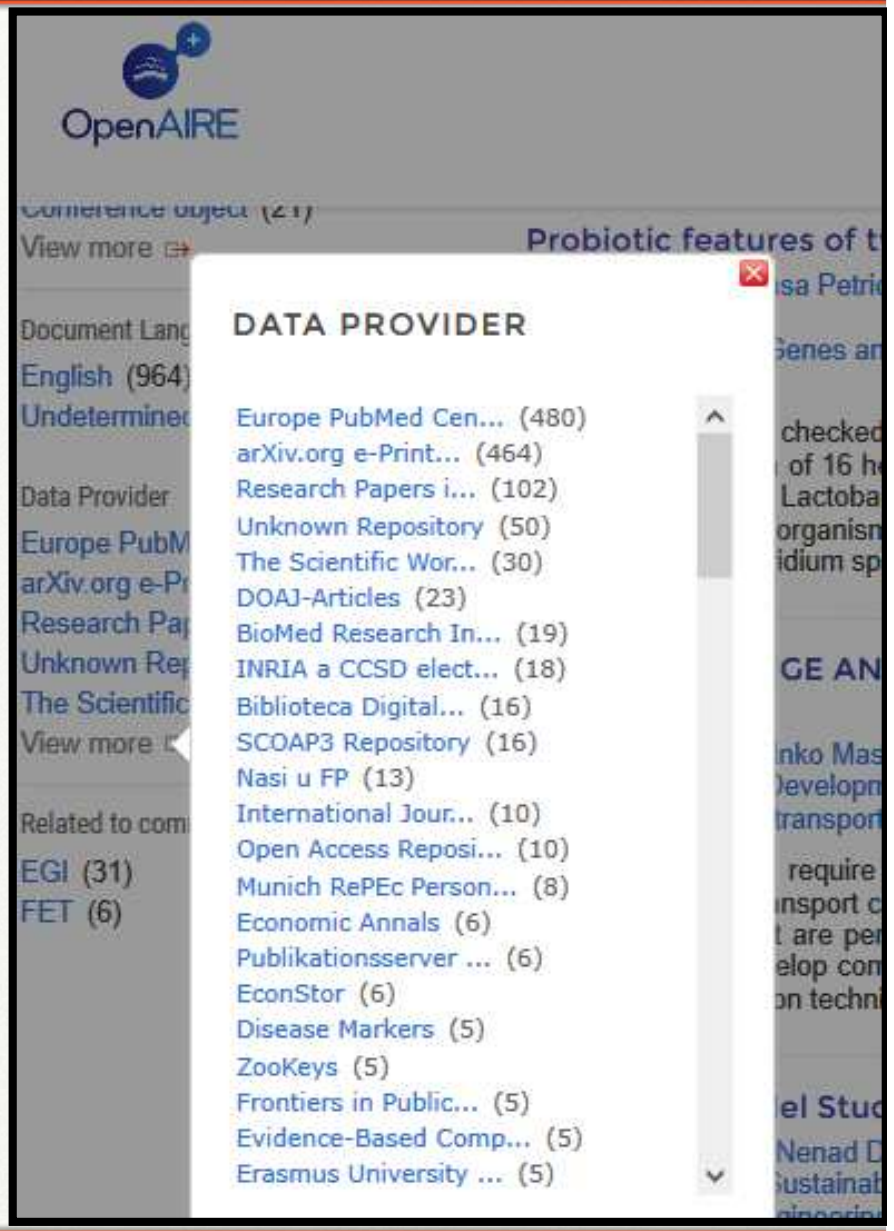
Data Providers

Europe PubMed Central

arXiv.org

RePEc

OpenAIRE



Serbia in OpenAIRE

Next steps

- help to made repositories OpenAIRE compatible
- initiative for Repozitorization of Serbia
- update H2020 information (more often)

Questions & Comments