

KLASA: 007-01/23-03/02
URBROJ: 2170-137-01-23-414
Rijeka, 28. studenoga 2023.

Na temelju članka 34. Statuta Sveučilišta u Rijeci (KLASA: 030-01/23-01/05, URBROJ: 2170-137-01-23-1 od 21. ožujka 2023. godine) Senat Sveučilišta u Rijeci na svojoj 89. sjednici održanoj dana 28. studenoga 2023. godine donosi sljedeću

ODLUKU

I.

Senat prima na znanje prezentaciju o YERUN Platformi koja čini sastavni dio ove Odluke.

II.

Ova Odluka stupa na snagu danom donošenja.



REKTORICA
prof. dr. sc. Snježana Prijić-Samaržija

DOSTAVITI:

1. Ured rektrice,
2. Sastavnice Sveučilište u Rijeci,
3. Pismohrana.

YERUN

**Research
Collaborative
Platform**

*Creating knowledge bridges
across Young European Research Universities*

October 13th, 2023

SDU



SDU Web Apps



YERUN
Research
Collaborative
Platform



Analysis
& discussions

Decision
YERUN GA
in Limerick
March 2023

Wish for more research
collaborations

Yerun

Yesterday



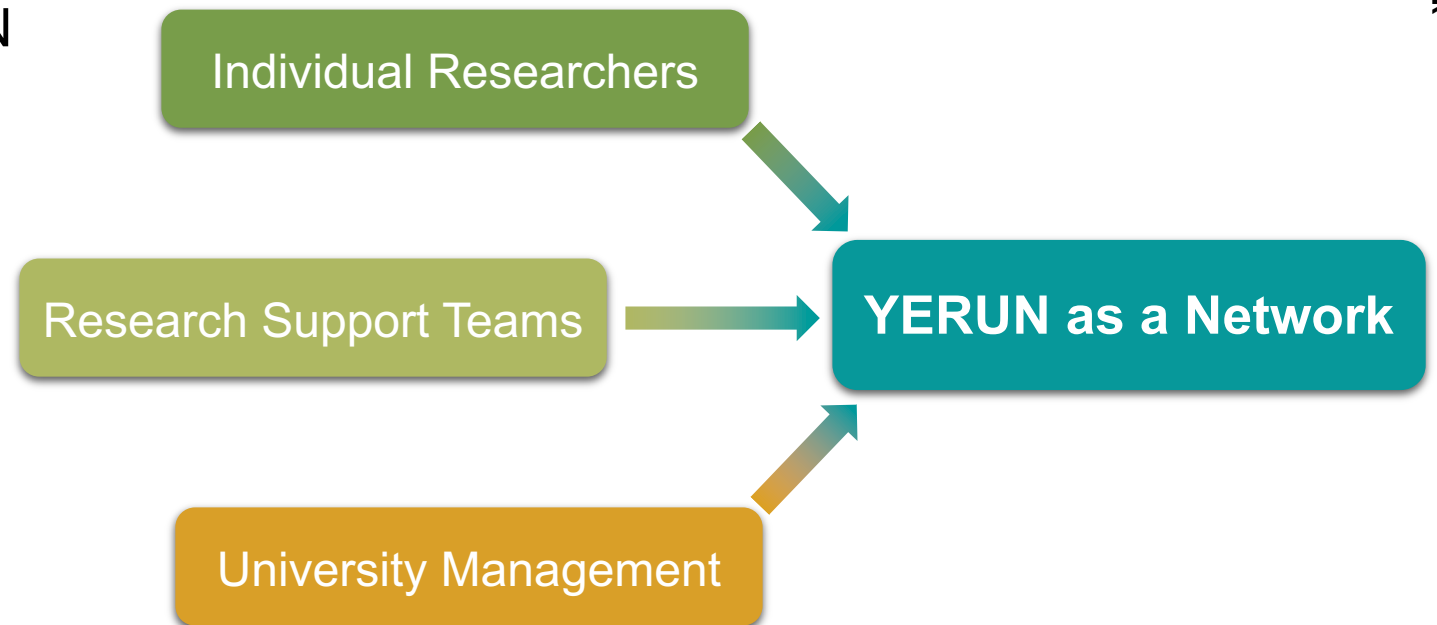
Today



Tomorrow

YERUN Research Collaborative Platform

- Foster collaborations within YERUN
- Nurture young talents & mobility
- Foster partnering on EU projects
- Support YERUN policy activities
- Support funding strategies within YERUN



Find relevant EU calls &
potential partners



Senior
researchers



Young
researchers

YERUN Mobility Award

Overview of research topics &
EU funding schemes



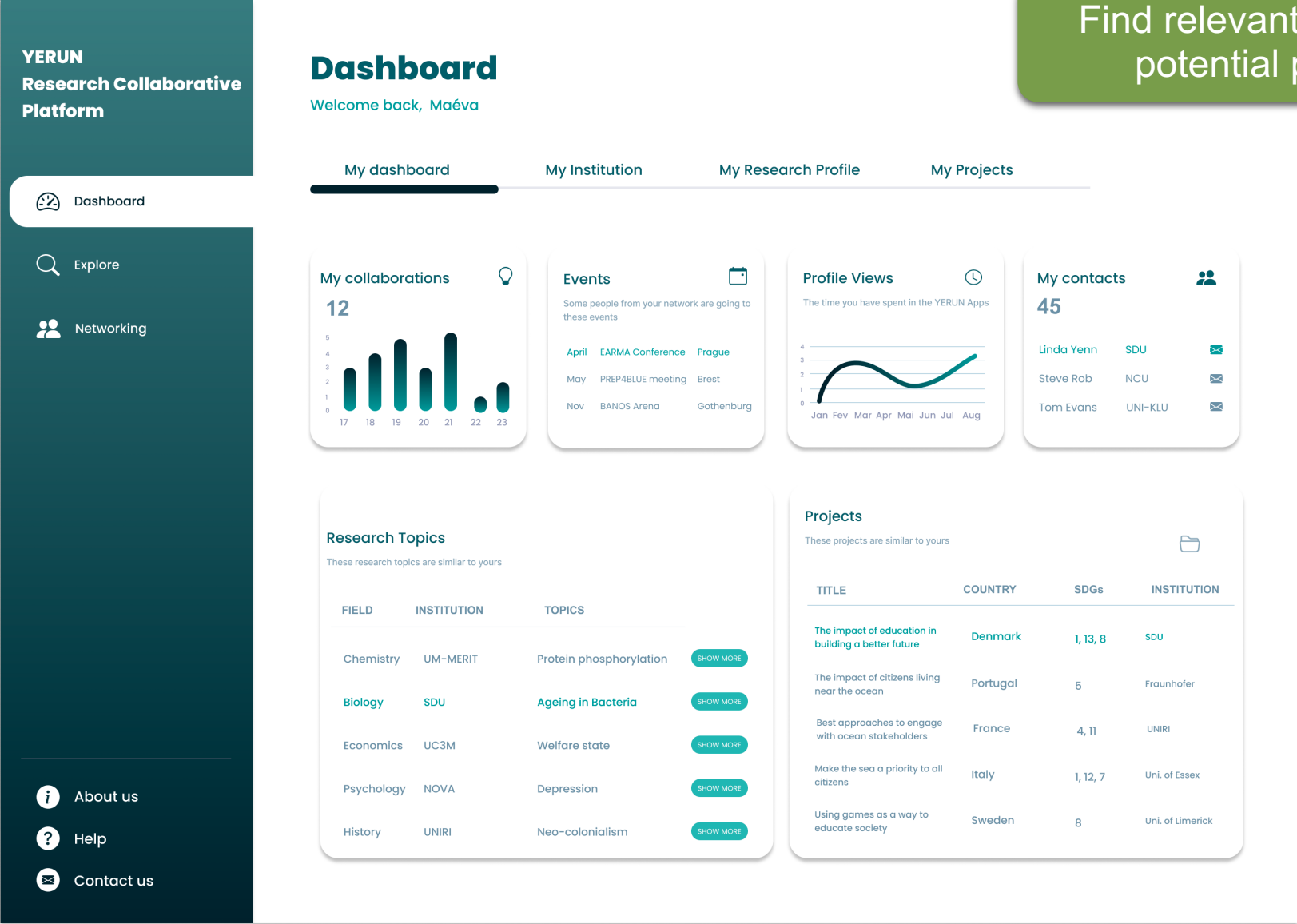
Research
management



Research
support

Be more proactive





YERUN
Research Collaborative
Platform

Dashboard

Explore

EU Projects

Publications

Institutions

SDGs

Networking

About us

Help

Contact us

EU Projects

Use text, keywords, names and filters to find projects

Search

Overview

Search using free text, names or keywords

Filter by:

Start date (dd-mm-yyyy)

Max funding

Research Topic

Country

SDGs

End date (dd-mm-yyyy)

Min funding

Field of Research

City

Funding Instrument

Acronym	Title	Start date	End date	Research Topic	Country	City	SDGs	Funding Instrument
SEEA	The impact of tourism in the ocean	01-02-2015	01-02-2020	Tourism	Sweden	Gothenburg	1	MSCA Cofund
AIR	Ocean resources	01-01-2023	01-01-2025	Blue economy	Portugal	Lisbon	2, 3	MSCA Cofund
CTVS	Current challenges in restoration	01-05-2010	05-05-2020	Ecosystem restoration	Croatia	Rijeka	1, 2	MSCA Cofund
CREAT	Citizens and their concerns	15-02-2017	10-03-2020	Citizen engagement	Ireland	Dublin	1	Doctoral Network
BOATR	New fuel for boats and its implications	01-10-2012	15-12-2022	New fuel	France	Brest	3	Doctoral Network
CC	Strategy for ocean restoration	06-04-2016	07-04-2026	Ecosystem restoration	Spain	Barcelona	2	Global Challenges
WAVE	Education as a motor for change	12-05-2015	15-06-2020	Education	Poland	Warsaw	1, 3	Global Challenges
OCEA	Baseline study on the baltic	08-10-2022	07-09-2024	Circular economy	Italy		1, 2, 3	Mission Ocean

<

2

3

4

5

6

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8

9

10

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Find relevant EU calls & potential partners

YERUN Mobility Award

Screenshot of early prototype, we will continue to co-create together. October 2023

YERUN
Research Collaborative
Platform

Dashboard

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Publications

Use text, keywords, names and filters to find research topics and publications

Search

Overview

Add new

SIMILAR TO ME

TOPICS

EVOLUTION IN TIME

Sustainable food

Robotics

War Studies

Chronic diseases

Cancer

SDU

YERUN Mobility Award

Overview of research topics & EU funding schemes

SDU

Screenshot of early prototype, we will continue to co-create together. October 2023

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Research Collaborative
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Dashboard

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SDGs

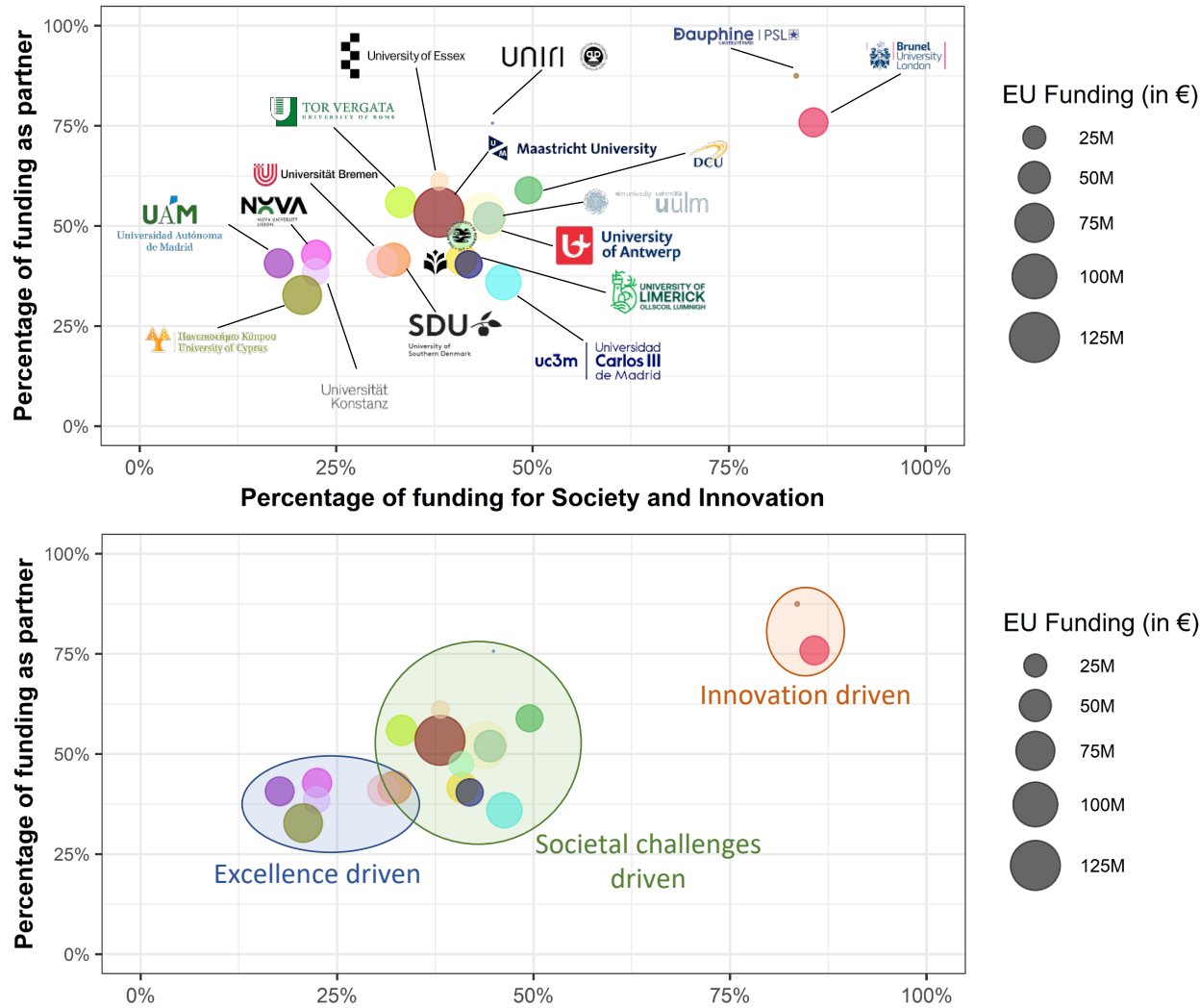
Networking

About us

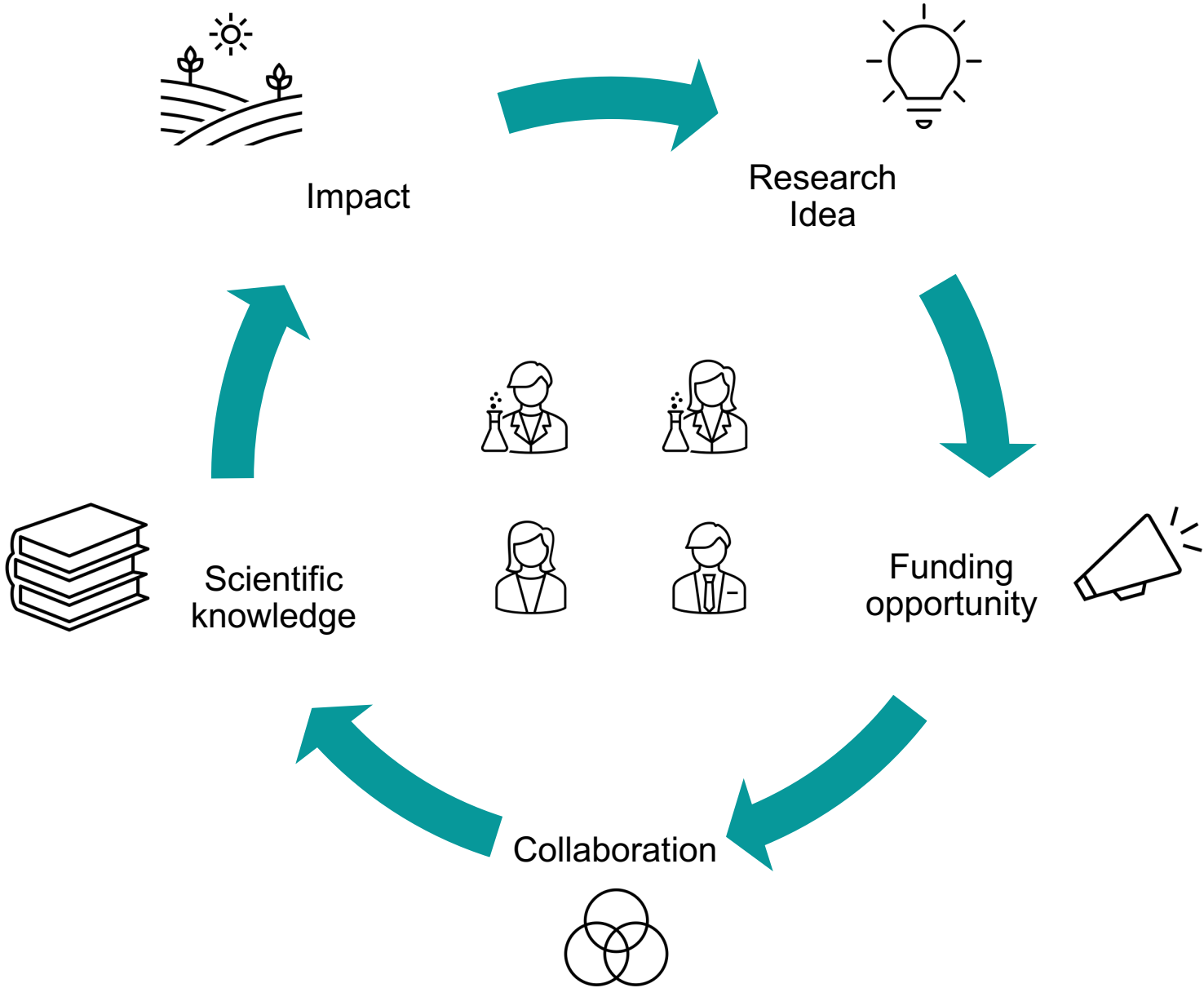
Help

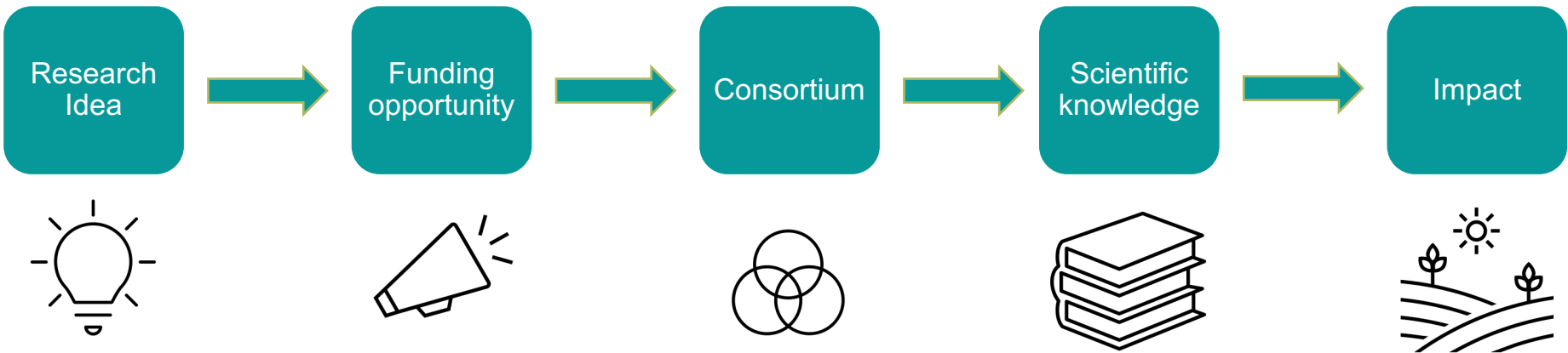
Contact us

Analysis of EU Funding in YERUN



Overview of research topics & EU funding schemes





Call Finder

Focus on relevant EU calls.

Discover EU calls that match your research profile!

Search open EU calls using keywords or boolean.

Find suitable calls to resubmit rejected proposals.

EU Projects

Make sure your project idea is new!

Search in EU-funded projects (CORDIS).

Save time and only apply for truly novel projects.

Get inspired by recently funded projects in your field.

YERUN Explorer

Discover all the research done at YERUN

Find SDU colleagues working on a given topic.

Find SDU colleagues working in your research area.

SDG Analysis Tool

UN Sustainable Development Goals

Discover if your publications contribute to the SDGs and why.

Make the impact of your research more visible.

Research funding

Research collaboration

SDU



SDU Web Apps



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Wish for more research
collaborations

Yerun

Yesterday → Today → Tomorrow

SDU



SDU Web Apps



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Platform



Analysis
& discussions

We are here

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collaborations

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YERUN GA
in Limerick
March 2023

Yerun

Yesterday



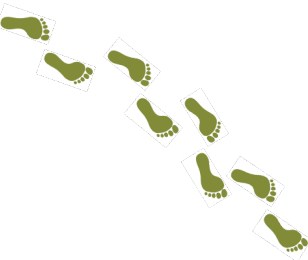
Today



Tomorrow



SDU



YERUN GA
in Limerick
March 2023

Co-design workshops
June 2023



YERUN GA
in Lisbon
October 2023



Yerun



SDU



Co-design workshops: main features for researchers



- For Researchers:
 - *Matching with most relevant calls*
 - *Express interest to develop a proposal (coordinator vs partner)*
 - *Notifications for new relevant calls*
 - Keep up with the research in my field
 - Find collaborators within YERUN
 - Join efforts on EU grants
 - How my research relate to SDGs

Co-design workshops: research managers



→ For Researchers:

- ***Matching with most relevant calls***
- ***Express interest to develop a proposal (coordinator vs partner)***
- ***Notifications for new relevant calls***
- Keep up with the research in my field
- Find collaborators within YERUN
- Join efforts on EU grants
- How my research relate to SDGs

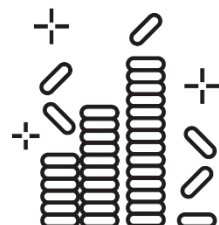
→ For Research Support & Management:

- Overview of research at YERUN Universities
- Overview of existing collaborations
- Recommendations on future potential collaborations
- Contribution towards the SDGs
- ***Overview of expression of interest***
- ***Collaborative network of YERUN members***
- ***Repository & forum to share opportunities & best practice / training***

Building bricks of the Platform



Publications



Research Funding

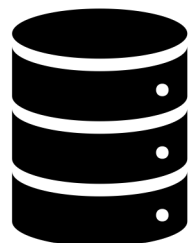


Funding & Tender Portal
CORDIS
Horizon Dashboard

Data crunching

= data cleaning
+ data enrichment
+ data structure

Database



Azure



Created by ProSymbols
from Noun Project



*Searching & matching
Algorithms*



Secured
user interface

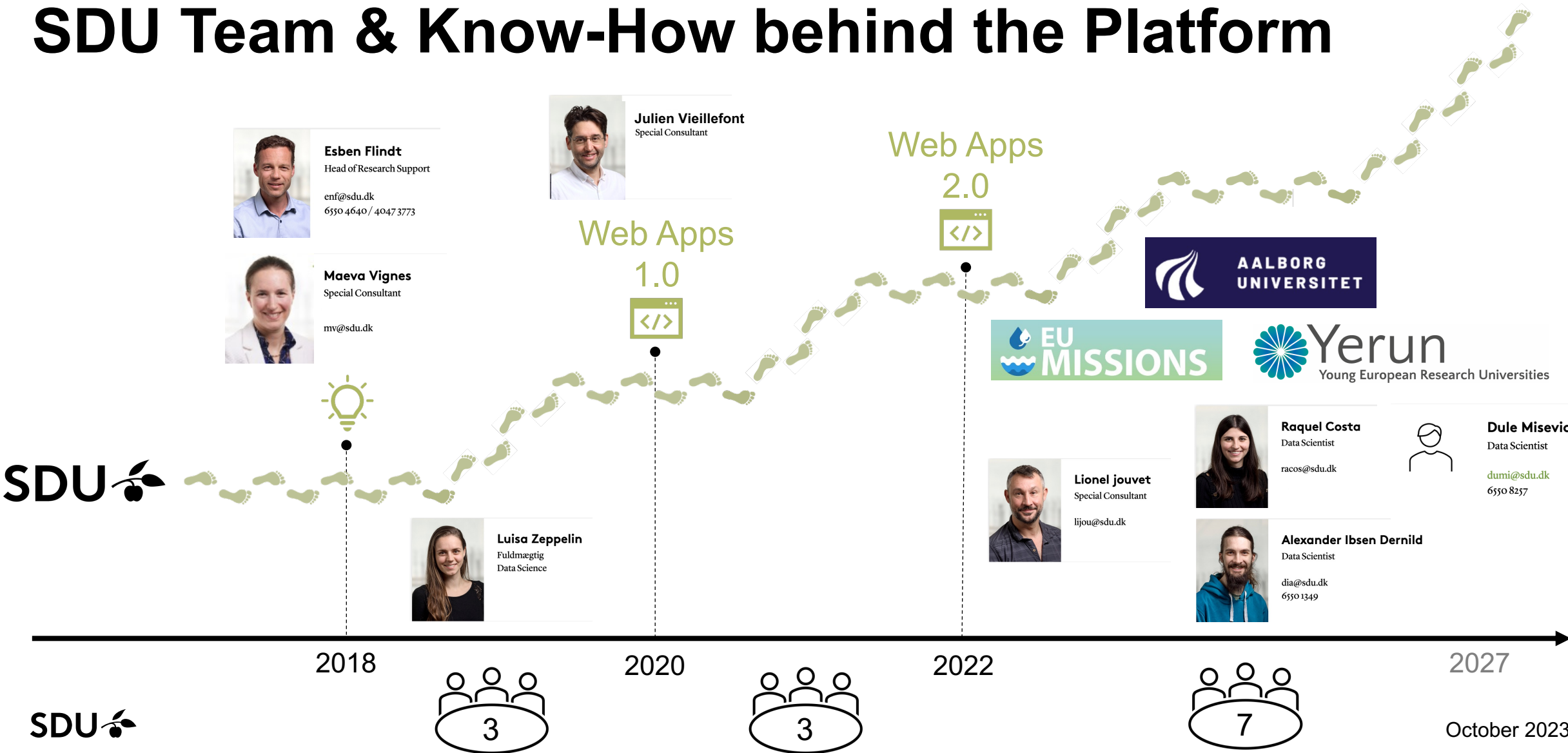
*Authentication
= ORCID SSO*



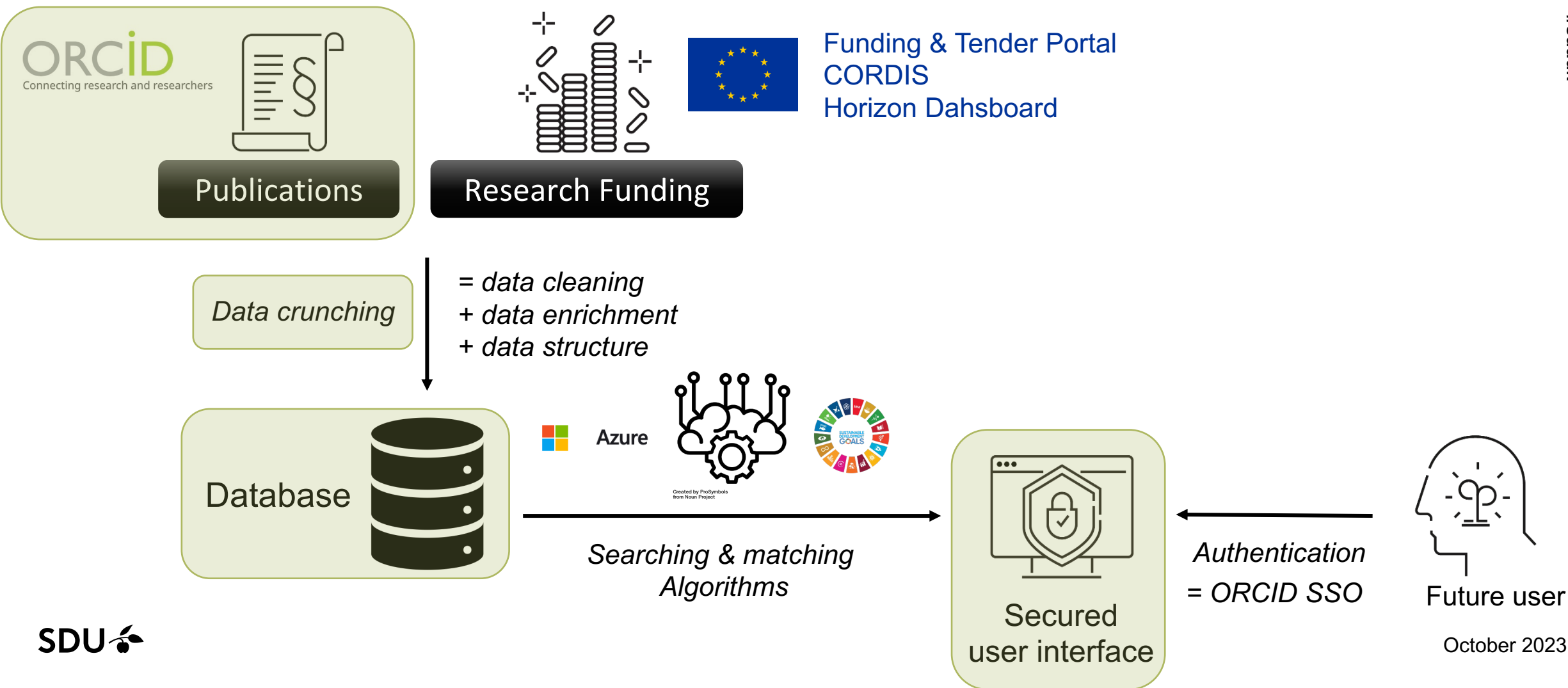
Future user

October 2023

SDU Team & Know-How behind the Platform



Status on the development Platform



Collection of data from ORCID

- Analysis of ORCID coverage for YERUN members
- Analysis of the quality of the publication data on ORCID
- Collection of a sample of researchers profiles to develop data crunching pipeline & database structure



36.000 researchers

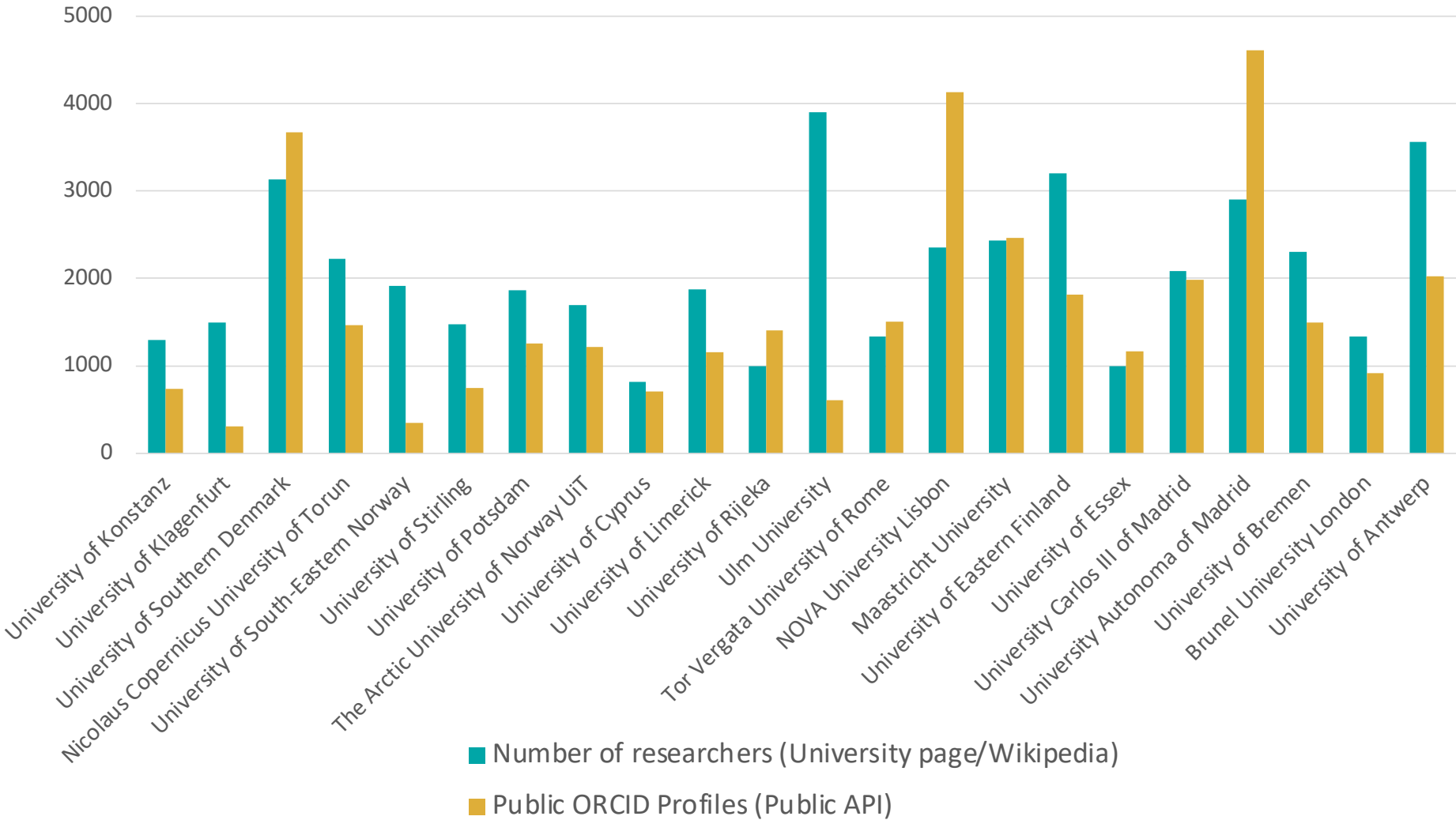


824.000 publications

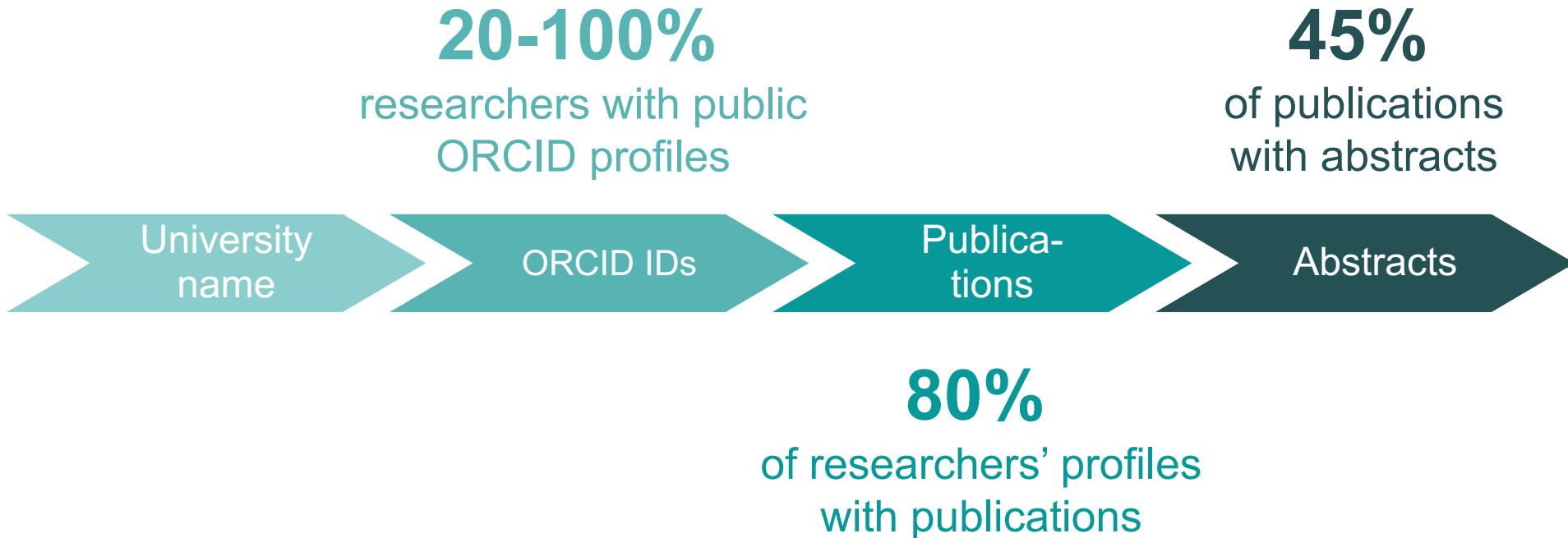
Quality of publication data in ORCID



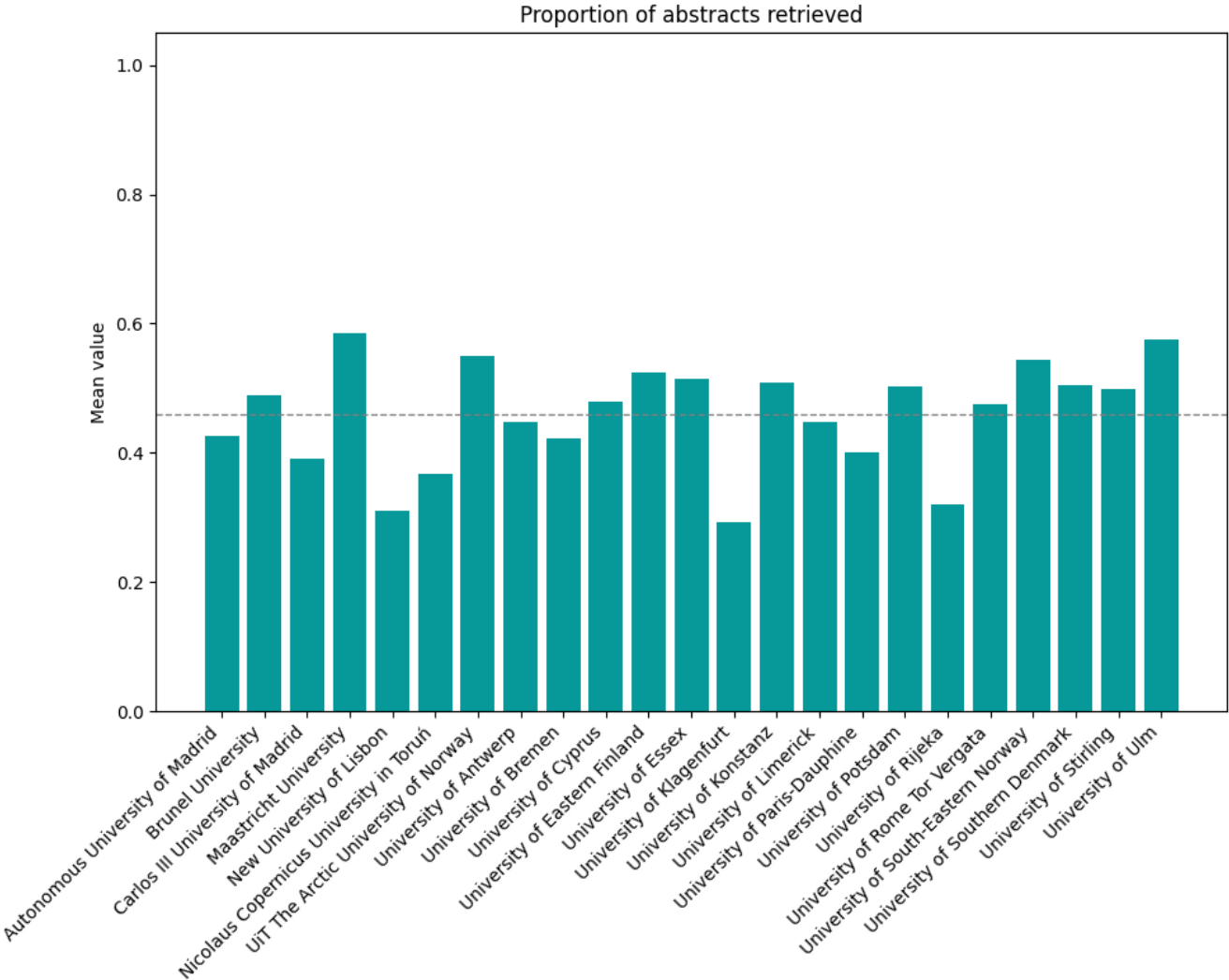
Coverage of YERUN Researchers in ORCID



Quality of publication data in ORCID

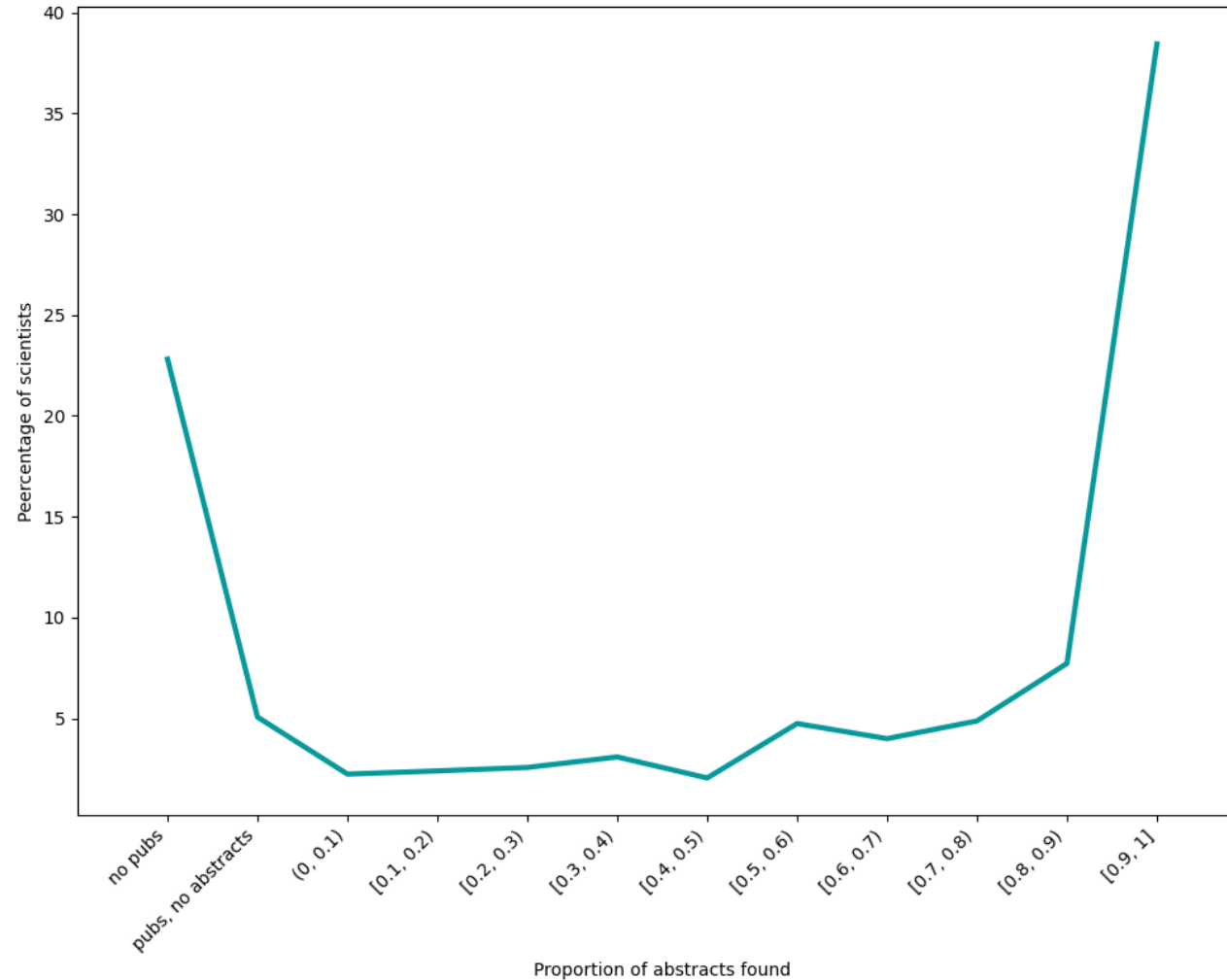


Quality of publication data in ORCID



45%
of publications
with abstracts

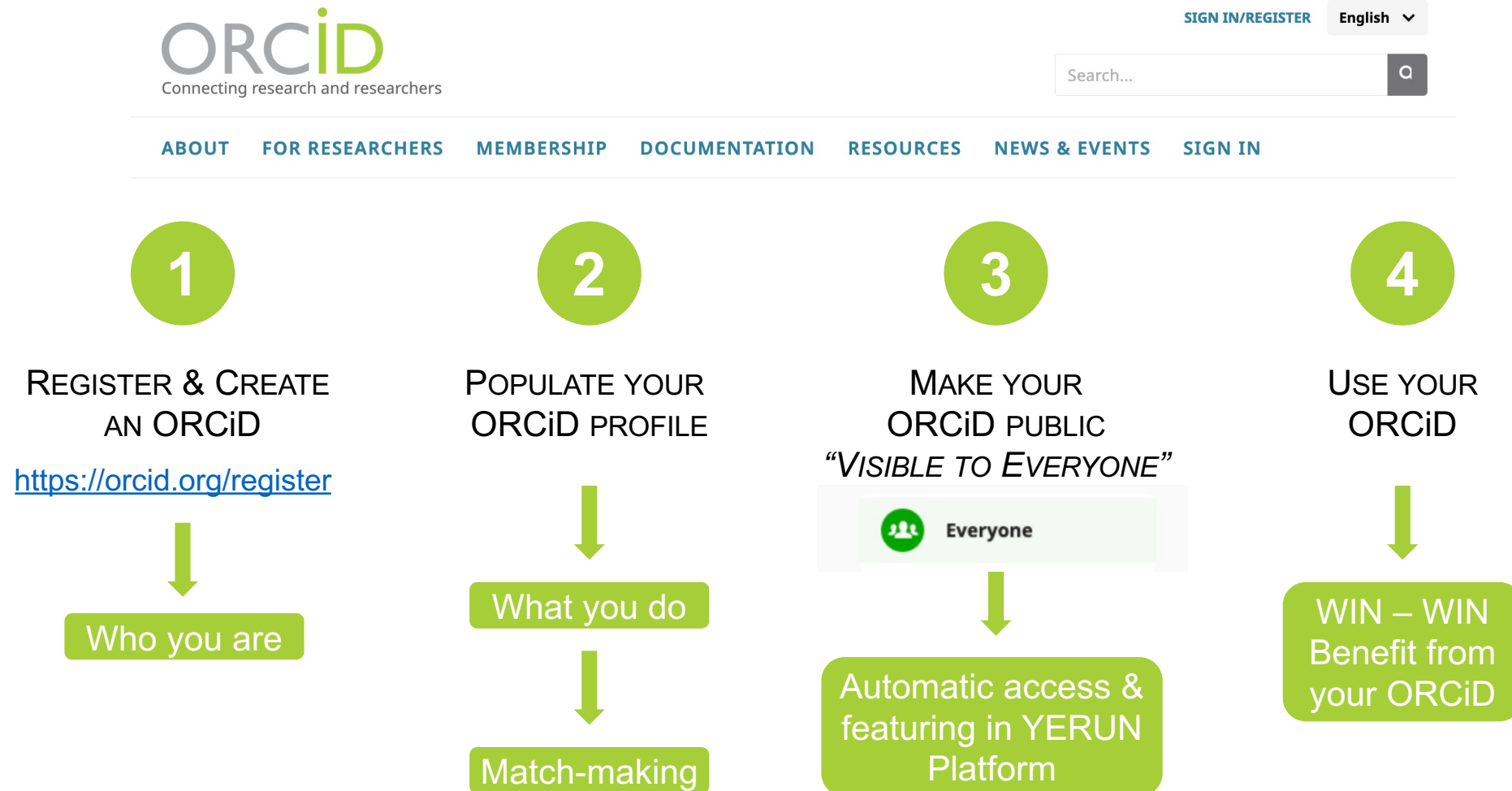
Quality of publication data in ORCID



Binary distribution of abstracts:
No publications
or publications with abstracts

45%
of publications
with abstracts

Improving the data quality is easy

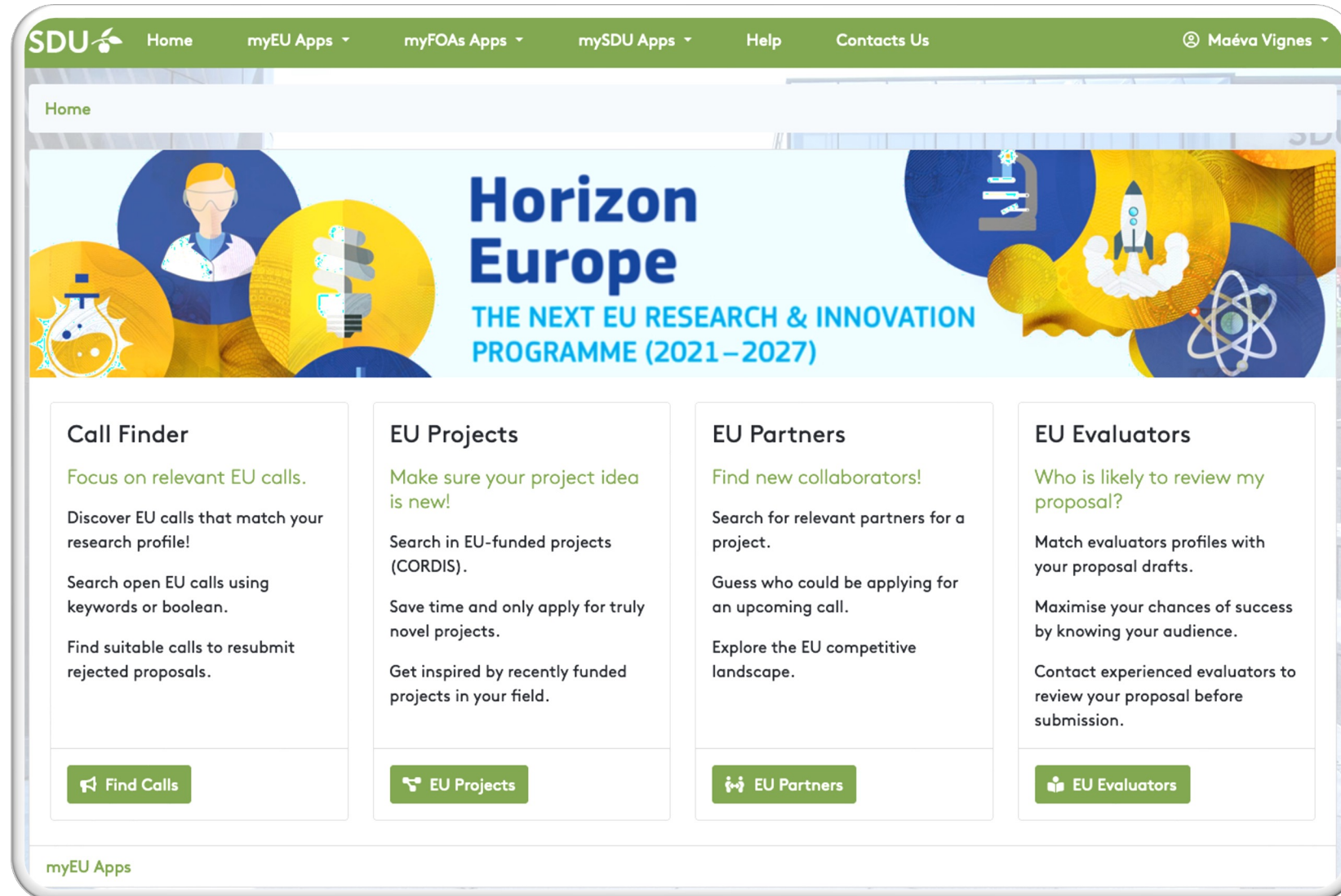


Demo of the user interface

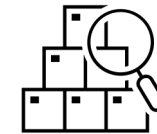
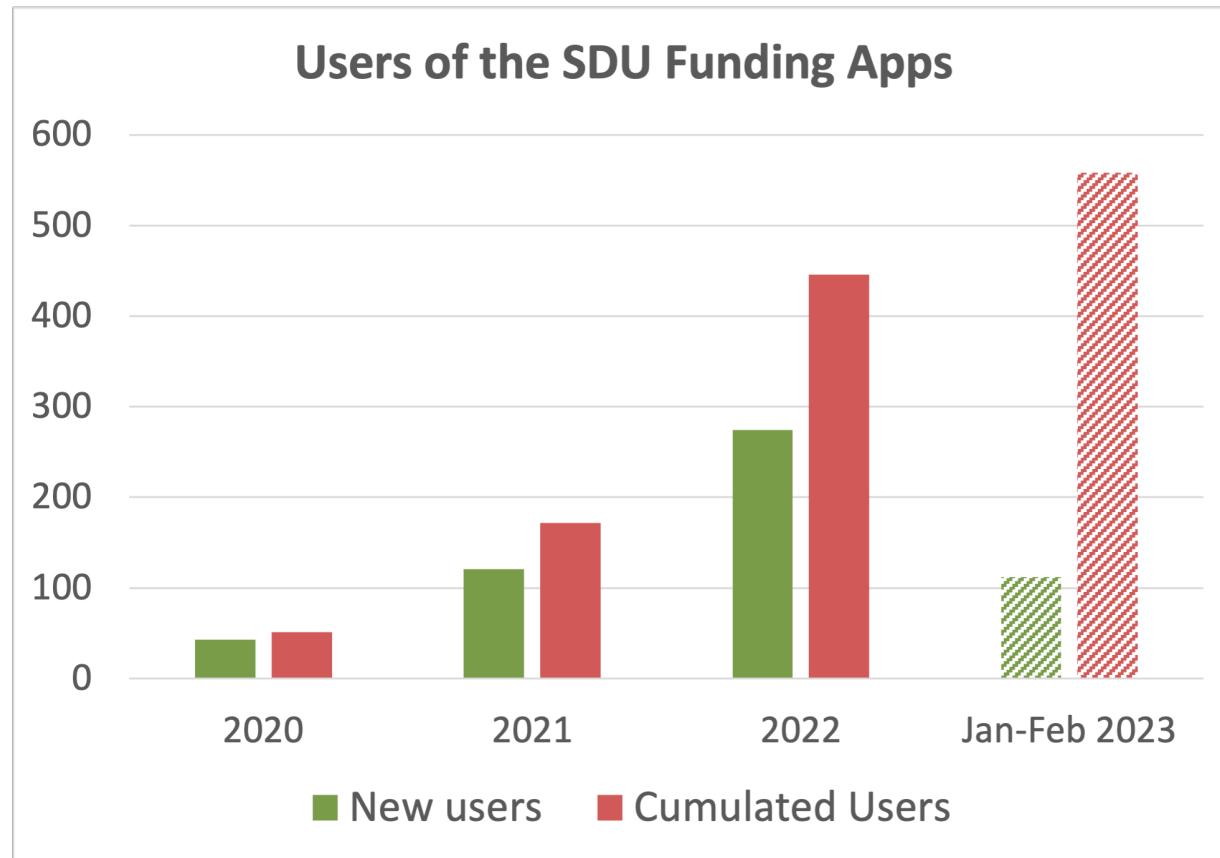
YERUN Research Collaborative Platform: unique value

- Pioneering digital research support tools in YERUN
 - Digital tools developed **by** Universities **for** Universities
- Large network > large dataset > valuable insights
- Automatic data collection & update
- Customized tool
- Integrative & agile platform
- Advanced search capabilities

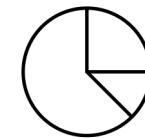
SDU Funding Apps



Impact assessment of the SDU Funding Apps: users

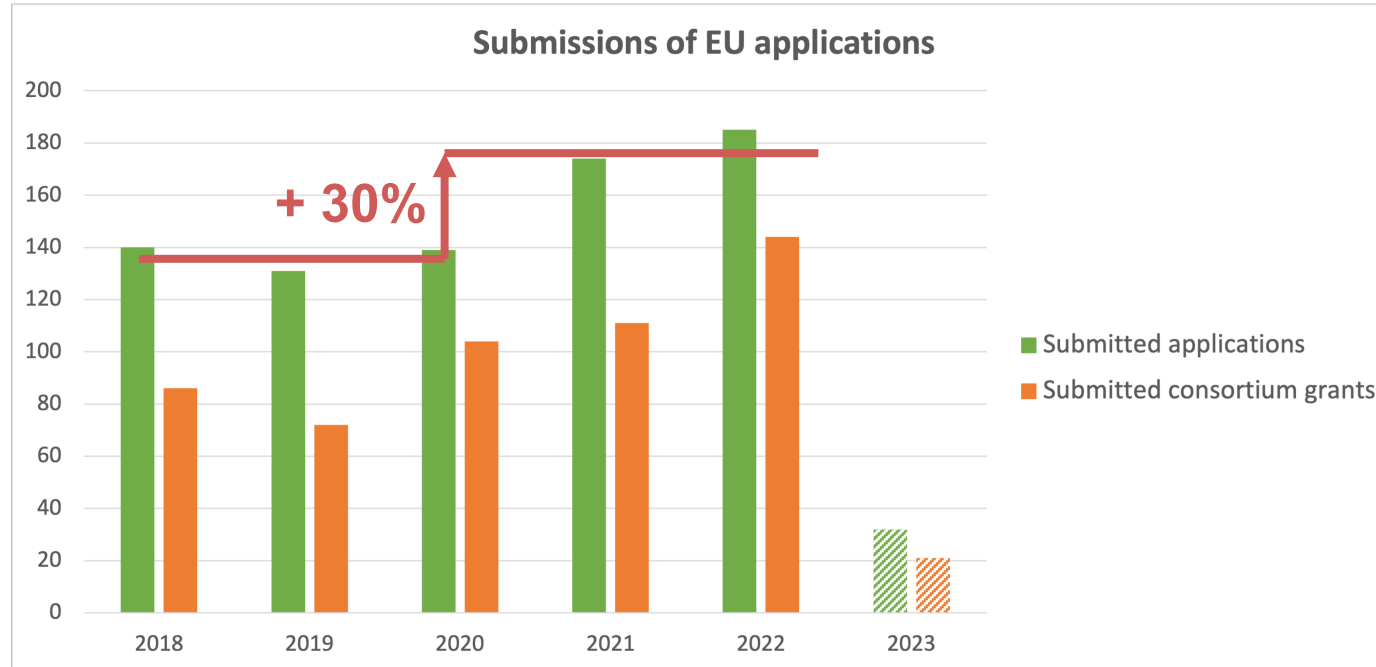


6000 searches in 2022



Funding Apps used in more than 80% of EU proposal submission

Impact assessment of the SDU Funding Apps: funding



2018



Idea

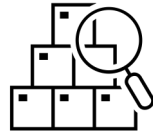
2020

Web Platform
Fully operational

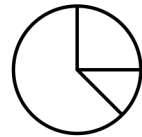
2022

Communication
campaign

Impact assessment of the SDU Funding Apps: funding



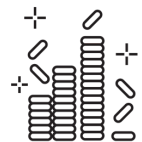
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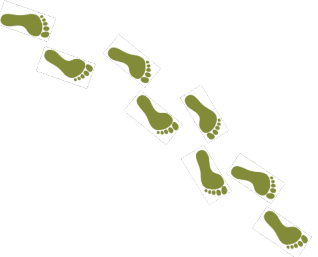
30% increase in EU proposal submissions



Increase in success rates & number of funded projects



SDU



YERUN GA
in Limerick
March 2023



Co-design workshops
June 2023



YERUN GA
in Lisbon
October 2023



Yerun



YERUN GA in Lisbon: GDPR

Legal basis for the use of personal data.

The legal basis applying to the processing of the User/Researcher personal data by the Platform are:

Art. 6.1 (e) processing is necessary for the performance of a task carried out in the **public interest** or in the exercise of official authority vested in the controller

Art. 6.1 (a) the **data subject has given consent** to the processing of his or her personal data for one or more specific purposes

YERUN GA in Lisbon: GDPR



Researcher



Future user

- First Name, Last name, email address, ORCID ID
- Affiliation data
- Metadata of scientific publications

- First Name, Last name
- Email addresses
- Usage data
- Cookies

YERUN GA in Lisbon: GDPR



Researcher



Future user

Consent given on ORCID when making visible to Everyone:

- **Everyone:** Information marked as *everyone* can be viewed by anyone who comes to the **orcid.org** website or consumed by anyone using the ORCID public API. This information is also included in the [public data file](#) posted annually by ORCID.



Everyone

Public & legitimate interest:

User giving consent when joining the platform for the first time.

→ Email addresses

→ Usage data

cookies

YERUN GA in Lisbon: license agreement

Principles

- SDU establishes the agreement between with YERUN as a network, not with each Universities member of YERUN
- Services are provided to all YERUN members (present and future), mechanism to integrate new members and to communicate and remediate disruption of services
- Collaborative license agreement
- Platform is built and owned by SDU
- YERUN acquires a License to access and use the platform
- Regulation on the services SDU provides to YERUN
- Confidentiality
- Annual fee of the license of YERUN = 15.000€
- First license agreement for 5 years with automatic renewal

Timeline for the launch of the Platform





SDU Web Apps



Wish for more research collaborations

Analysis & discussions

Decision
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YERUN
Research
Collaborative
Platform



Yesterday



Today



Tomorrow

Potential for Gold version in 2024-2025

- Connecting to internal repositories of publications or Research Portal
(where necessary or wished for)
- Integrate EU drafts
- Integrate national funding opportunities
- Link to Open Science
- Invite University Alliances to join the platform
- Establish links to local R&I communities around YERUN members
- Develop features to support the reform of research assessment or support young researcher careers

Thank you!



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Maéva Vignes: mv@sdu.dk

