

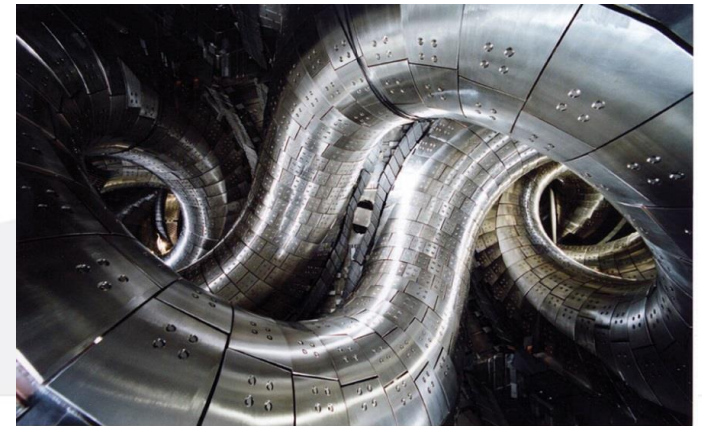
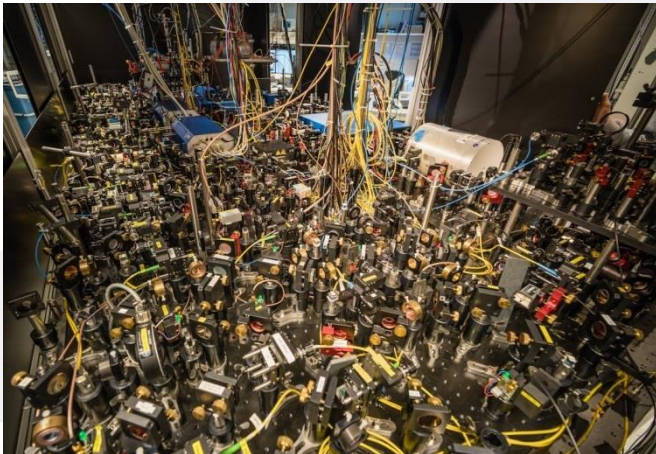
Transnational Access to Research Infrastructures in Horizon 2020

Wiesław Studencki

National Contact Point
of the EU Research Programmes
Institute of the Fundamental Technological Research
Polish Academy of Sciences

What are research infrastructures?

- major scientific equipment or set of instruments (laboratories, observatories, etc.)
- resources such as collections, archives, databases
- e-infrastructures



EU support of research infrastructures

Research Infrastructures form part of the
EU Horizon 2020 Programme,
within the Specific Objective *Excellent Science*

Budget – **2.2383 M€**

What is Transnational Access?

Access to research infrastructures in a different European country (EU Member or Candidate)

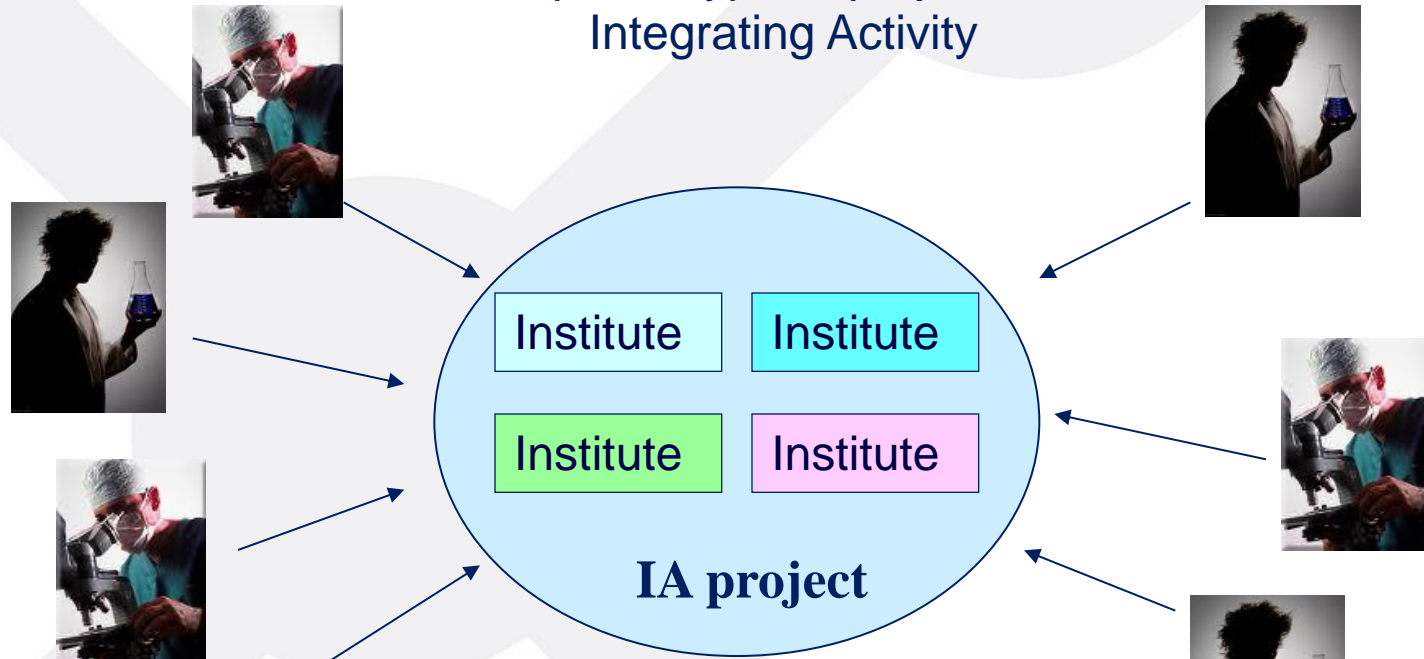


free of charge



Transnational Access: how it works?

Special type of projects -
Integrating Activity



Researchers apply **directly** to a project,
answering „Calls for proposals”.

What is financed?

Researchers apply **directly** to a **project** or **chosen infrastructure** within a project. Date and conditions of access are agreed after proposal's approval.

Transnational Access – **always in a different country** – may take 1 week to 3 months

The access is free of charge which means that:

➤ costs of research



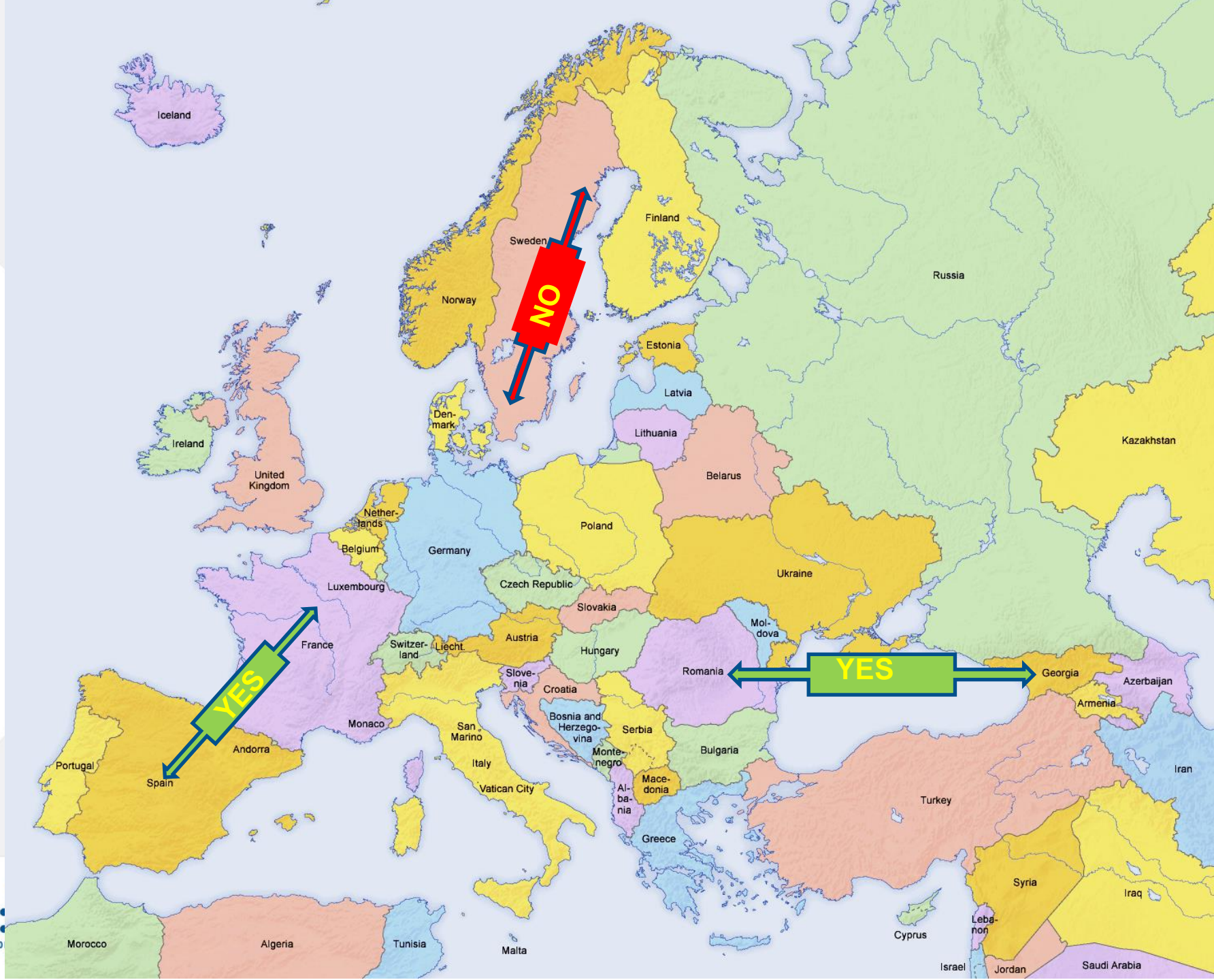
➤ travel costs



➤ accomodation and subsistence costs



are covered from the project budget.



NO

YES

YES

New rule in Horizon 2020

Users from third countries can be supported as far as the cumulative access provided to them is below 20% of the total amount of units of access provided under the grant.

(Work Programme, description of Trans-national access activities)

How to find relevant project?



All projects and open calls in one database: <http://www.rich2020.eu/>



Login

ABOUT RICH SERVICES NEWS & EVENTS RIS LIBRARY CONTACT

Presentations of RICH Symposium on Funding Instruments for RIs online

RICH, the network of National Contact Points for Research Infrastructures, in cooperation with the European Commission's Research and Innovation Directorate-General, organised the Symposium on European funding instruments for the development of Research Infrastructures on Tuesday 19 April 2016, in Madrid. The event, that attracted more than 150 participants from all over Europe, provided a comprehensive view of the financial possibilities that the European RIs can consider in order to fully exploit their research capacities and services.

VIDEOS & presentations of the symposium are available online: <http://www.rich2020.eu/symposium2016/>

What is the NCP network?

NCPs are national structures established in the Member States and the states associated to the Framework Programme. NCPs give personalised support on the spot, including:

- Guidance on choosing relevant H2020 topics
- Advice on administrative/contractual issues
- Training/assistance on proposal writing
- Distribution of documentation, Assistance in partner search.

RICH 2020

The Research Infrastructures Consortium of NCPs for H2020

RICH 2020, the European Network of National Contact Points (NCPs) for Research Infrastructures in Horizon 2020, facilitates transnational cooperation between NCPs, promotes the effective implementation of the RI programme, supports transnational and virtual access to RIs and highlights the opportunities offered by Research Infrastructures - at the European and international level.

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The Network builds on the experience of previous networks of National Contact Points for the Research Infrastructures programme (EuroRIs-Net and EuroRIs-Net+, 2007-2013).

Quick links

 RIs Observatory	 Find the NCP in your country	 Give your feedback	 RICH-NCP Welcome Package
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► [NCP Intranet](#)

[NCP Virtual Helpdesk](#)

List of Services

- [H2020 Calls information](#)
- [Transnational Access & Services calls](#)
- [Learning about RIs](#)
- [Frequently Asked Questions](#)
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- [Linking with other programmes](#)

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CENTRE

Transnational & Virtual Access

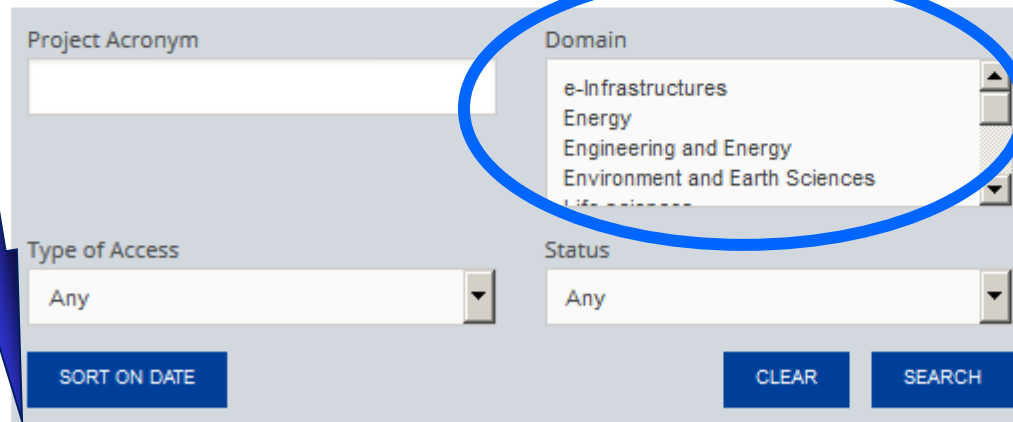
The list hereunder includes all the on-going projects funded under FP7 and H2020 RI to open their research infrastructures to transnational/virtual researchers/users. These are the projects funded under the Integrating Activities part of the RI Work programme, some of the ESFRI projects (if access is granted to all researchers no matter if their country is member of the ESFRI RI) and some e-infrastructures (provided services are addressed to researchers and not to RIs or other e-infra).

For each project, a short description of the transnational/virtual activities is given as well as the deadline to submit a proposal to open call and a link to the project website and the TA&VA access webpage. The projects can be filtered by scientific domain and type of access (transnational or virtual).

By clicking on the open call button, the list displays only the project with an open call for transnational access and the projects that accept proposal all over the year (continuous submission process). For more information on the submission process, please refer to the RI project website.

RICH: TA & VA Users' Testimonies

- [InGRID – Inclusive Growth Research Infrastructures](#)
- [Solar Facilities for the European Research Area-Second Phase SFERA-II](#)



The screenshot shows a search filter interface with the following elements:

- Project Acronym:** An empty text input field.
- Domain:** A dropdown menu with a blue circle around it, showing a list of categories: e-Infrastructures, Energy, Engineering and Energy, Environment and Earth Sciences, and Life Sciences.
- Type of Access:** A dropdown menu with a blue arrow pointing to it, currently set to "Any".
- Status:** A dropdown menu currently set to "Any".
- Buttons:** "SORT ON DATE", "CLEAR", and "SEARCH".

44 RESULTS

H2020 Calls information

Transnational Access & Services calls

Learning about RIs

Frequently Asked Questions

Promoting RIs

International Cooperation on RIs

Linking with other programmes

Transnational & Virtual Access

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Project Acronym

Domain

- e-Infrastructures
- Energy
- Engineering and Energy
- Environment and Earth Sciences
- Lifesciences

Type of Access

Any

Status

Open

[SORT ON DATE](#) [CLEAR](#) [SEARCH](#)

23 RESULTS

[EUHIT | European High-performance Infrastructures in Turbulence | Material Sciences & Analytical Facilities](#)

Transnational Access Info:

EuHIT is an international scientific mobility programme for researchers engaged in the **turbulence research**

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Advanced European Infrastructures for Detectors at Accelerators

Home Project **Activities** **Transnational Access** Events Documents AIDA Newsletter Call for proposals (PoC) Contact

TRANSNATIONAL ACCESS

[Apply for Transnational Access](#)

[Eligibility criteria](#)

[CERN](#)

[DESY](#)

[JSI](#)

[KIT](#)

[UCLouvain](#)

[UoB](#)

[RBI](#)

[ITAINNOVA](#)

[User Selection Panel](#)

Transnational Access

Transnational Access

AIDA-2020 Transnational Access supports small teams to carry out experiments and tests at one of the 10 European facilities listed below:

Type of facility	Access provider	Infrastructure	Country	Facility Coordinator Contact
Beam test	CERN	PS&SPS	International Organisation	Henric Wilkens ✉
	DESY	DESY-II	Germany	Marcel Stanitzki ✉
Irradiation test	CERN	IRRAD	International Organisation	Michael Moll ✉
	CERN	GIF++	International Organisation	Michael Moll ✉
	JSI	TRIGA Reactor	Slovenia	Vladimir Cindro ✉
	KIT	KAZ	Germany	Alexander Dierlamm ✉

TRANSNATIONAL ACCESS

Apply for Transnational Access

Eligibility criteria

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How to apply for Transnational Access

Step 1 - Informal request

Contact the facility coordinator for the facility you are interested in with brief details of your proposal. This step will ensure you are [eligible](#) before you go through the formal application procedure.

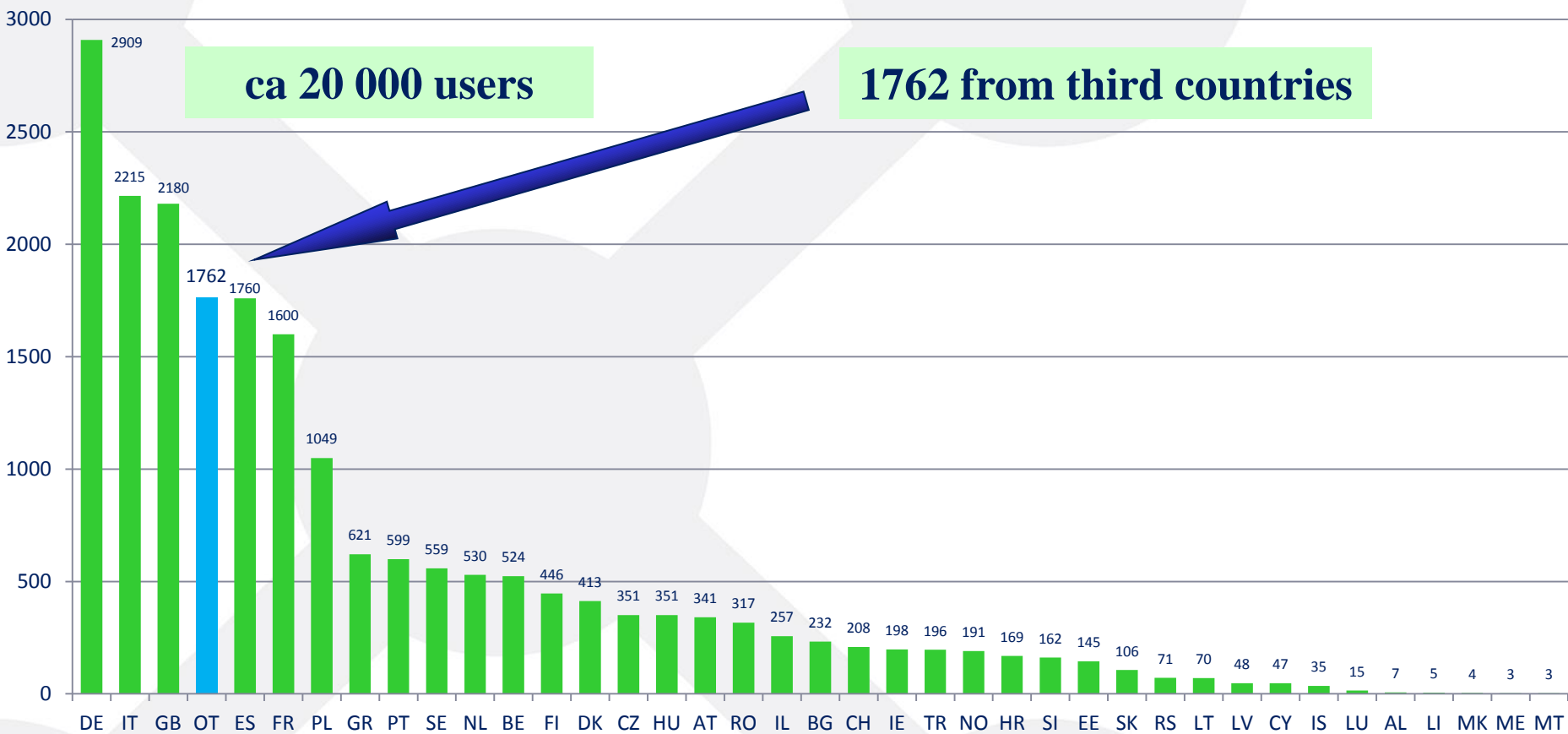
Contact details for facility coordinators:

Type of facility	Facility	Coordinator	Contact
Beam test	CERN PS&SPS	Henric Wilkens	E-mail
	DESY-II	Natalia Potylitsina-Kube	Email
Irradiation test	CERN IRRAD	Michael Moll	Email
	CERN GIF++	Michael Moll	Email
	JSI TRIGA Reactor	Vladimir Cindro	Email
	KIT KAZ	Alexander Dierlamm	Email
	UCLouvain CRC	Eduardo Cortina Gil	Email
	UoB MC40 Cyclotron	David Parker	Email
	RBI-AF	Stjepko Fazinić	Email
Detector characterisation	ITAINNOVA EMCLab	Fernando Arteché	Email

Step 2 - Application form

Fill in the application form ([Word](#), [PDF](#)) for transnational access. Please contact the facility coordinator with any questions you have about this step. Once complete send your application form to AIDA-2020-TA@cern.ch. There are no deadlines for applications; application and selection is a rolling process. After your application is accepted you will be required to fill in an [electronic registration form](#).

Transnational Access - distribution of users in FP7



European Commission data

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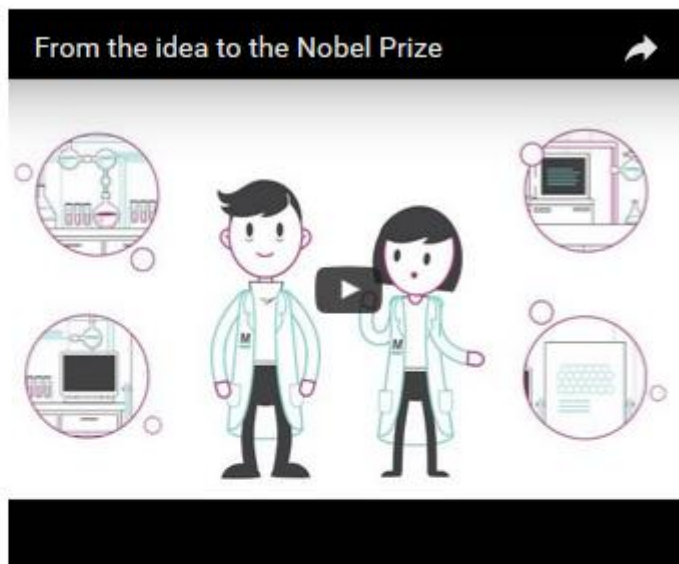
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From the idea to the Nobel Prize



Portraits of Research Infrastructures:

Part 1. International Centre of Electron Microscopy for Materials Science, AGH University of Science and Technology, Krakow, Poland, **ESTEEM project**





Thank you !