

Ako získať Horizont ?

PhDr. Tomáš Michalek



Predchádzajúce skúsenosti

- 2012-2015 – Technologické centrum AV ČR (TC Praha)
 - PACITA – projekt FP7
 - CIMULACT – projekt H2020
- 2015-2022 – Úrad Slovenskej akadémie vied
 - CIMULACT – projekt H2020
 - Human Brain Project – projekt H2020
 - Niekoľko projektových žiadostí H2020 a HE (2x ako koordinátor)
- 2022-dnes – Výskumná a inovačná autorita ÚV SR
 - EYE OF EUROPE – projekt HE



Projektové žiadosti

- 31/08/2017 – H2020 CSA – H2020-SwafS-2017-1 – SUCCESS
- 23/01/2019 – H2020 IA – H2020-SFS-2019-1 – TrustPoint
- 23/01/2020 – H2020 IA – H2020-FNR-2020-1 – CityFoodTrust
- 23/04/2020 – H2020 CSA – H2020-SwafS-2020-1 – ETHOIDS
- 27/01/2021 – H2020 RIA – H2020-LC-GD-2020-4 – PEGASUS
- 20/04/2022 – HORIZON RIA – HORIZON-CL2-2022-DEMOCRACY-01 – STURDY
- 20/04/2022 – HORIZON CSA – HORIZON-WIDERA-2022-ERA-01 – InTerORRI plus



Evaluation Expertise

- 2020 – H2020-SwafS-2020-1 – European Commission, Research Executive Agency
- 2022 – ERC Public Engagement with Research Award – European Research Council, Executive Agency
- 2023 – HE-MISS-OCEAN-01-10 – European Commission, European Climate, Infrastructure and Environment Executive Agency



EYE OF EUROPE

The Research and Innovation
foresight community' project

THE RESEARCH
AND INNOVATION
FORESIGHT
COMMUNITY'
PROJECT

EYE OF EUROPE



PISTE N°01

Proposition n°1

Eye of Europe



- Horizon Europe - Work Programme 2023-2024: Widening participation and strengthening the European Research Area
- HORIZON-WIDERA-2023-ERA-01-02: A strong European R&I Foresight Community to better inform R&I policy decisions in the European Research

Eye of Europe



- Strengthening the European R&I foresight community, its networks, resources and functions, and its engagement with citizens. Improve the use of foresight in R&I policy and planning across the European Research Area to support prioritisation, coordination and direction of R&I investments and reforms as well as the implementation and monitoring of the ERA;
- Building and mobilising joint resources to inform R&I policies at EU and national levels, including through the European Framework Programme for Research and Innovation (Strategic Plan and Work Programmes), such as collection of manuals and guidebooks, a library of futures, expert pools, digital tool boxes or shared software solutions to support horizon scanning, citizen engagement projects, scenario building, and science and technology road mapping;
- Joining forces on pilot activities and projects on topics of common interest, supporting and “training” the networking within the R&I foresight community including governmental R&I foresight organisations, which already organised regular workshops meetings under several Council Presidencies. Area about potential futures

Eye of Europe

UEFISCDI & Institutul de Prospectiva	Romania
Austrian Institute of Technology	Austria
Fraunhofer ISI	Germany
VDI/VDE Innovation + Technology	Germany
German Aerospace Center (DLR)	Germany
Fundação para a Ciência e a Tecnologia (FCT)	Portugal
National Research Council of Italy (CNR)	Italy
Technology Centre of the Czech Academy of Sciences (TC-CAS)	Czech Republic
Fundación Española para la Ciencia y la Tecnología (FECYT)	Spain
National R&D Agency of Moldova	Moldova
Finland Futures Research Centre (FFRC)	Finland
Research and Innovation Authority of the Government Office of the Slovak Republic	Slovakia



**EYE
OF
EUROPE**
THE RESEARCH
AND INNOVATION
FORESIGHT
COMMUNITY
PROJECT



Eye of Europe



“Community” = Beliefs + Behaviors + Belonging

“R&I foresight community” (what if)

- + 5% policy makers (not only R&I, e.g. SDGs)
- + 5% foresight professionals
- + 80% researchers and innovators
(i.e. experts interested in the future of their domain)
- + 10% other social actors
(e.g. interested citizens)

**“Inform R&I policy decisions”
about “potential futures”**

**> R&I as enabler/inspiration
of societal change, not only as
an implementation toolbox**

Each category requires different **future literacy**

- Policy makers > foresight user
- Foresighters > process design & facilitation
- Domain Experts > participant skills
- Citizens > participant skills



Eye of Europe



VISION: Creating a **collective intelligence** i.e.

- A community of people interested in and knowledgeable about future challenges in their domains;
- Powered by cognitive computing and advanced collaborative methods;
- Periodically mobilised in structured foresight exercises
- Continuously negotiating and promoting the long term aspirations of our society.
- And suggesting new avenues for science, technology and innovation and other policy areas.

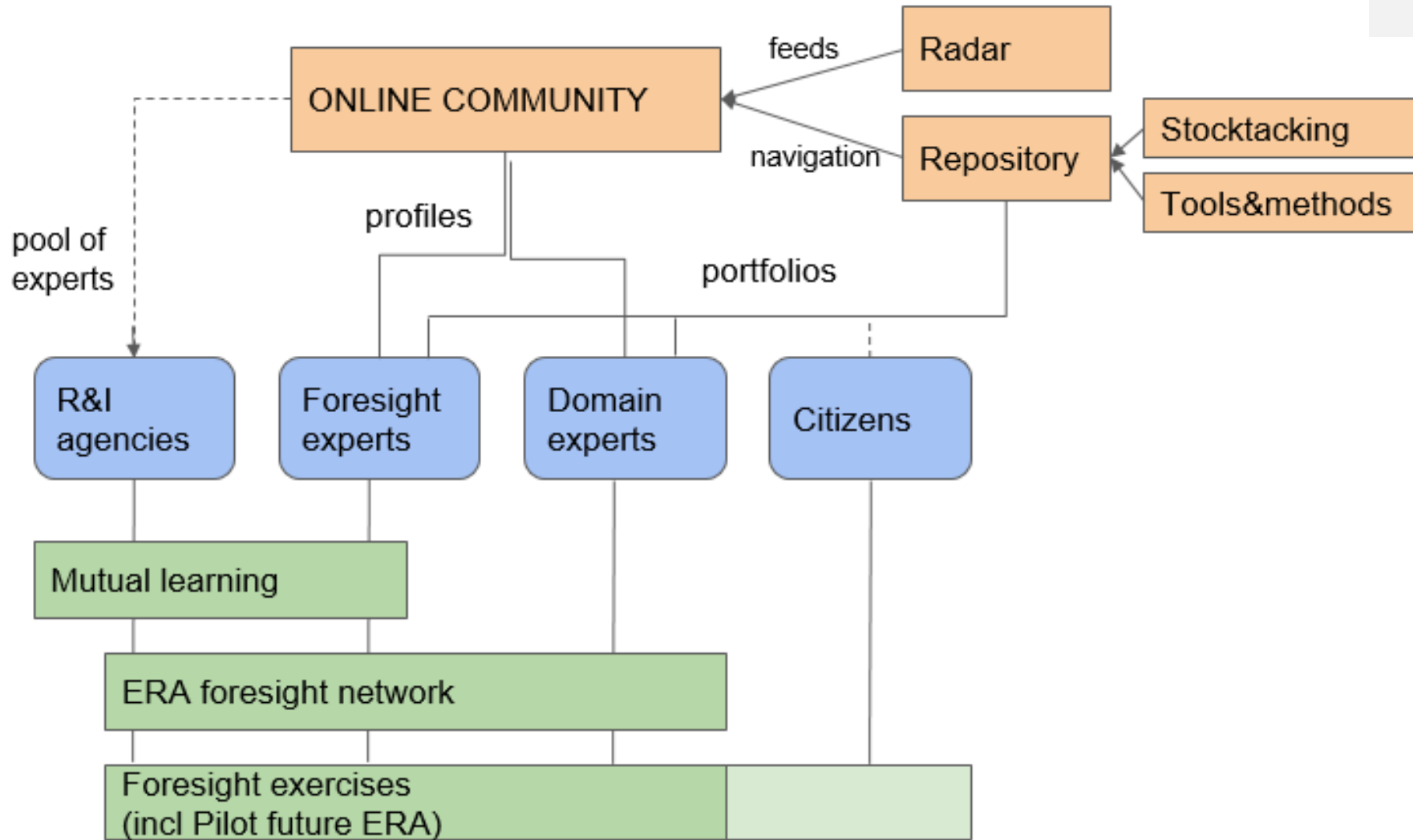
We call this socio-technological infrastructure **The EYE of Europe**



Eye of Europe



EYE OF EUROPE
THE RESEARCH AND INNOVATION FORESIGHT COMMUNITY PROJECT



Eye of Europe



**EYE
OF
EUROPE**
THE RESEARCH
AND INNOVATION
FORESIGHT
COMMUNITY
PROJECT

	OBJECTIVE
ONLINE	
Platform	<ul style="list-style-type: none">- Provide the online infrastructure for the Social network and the Repository
Mobilization	<ul style="list-style-type: none">- 100+ foresight exercises in the Repository (metadata & actual results)- 1000+ domain experts become members by creating a credible reputation mechanism & building on previous foresight exercises & scientific conferences



Eye of Europe

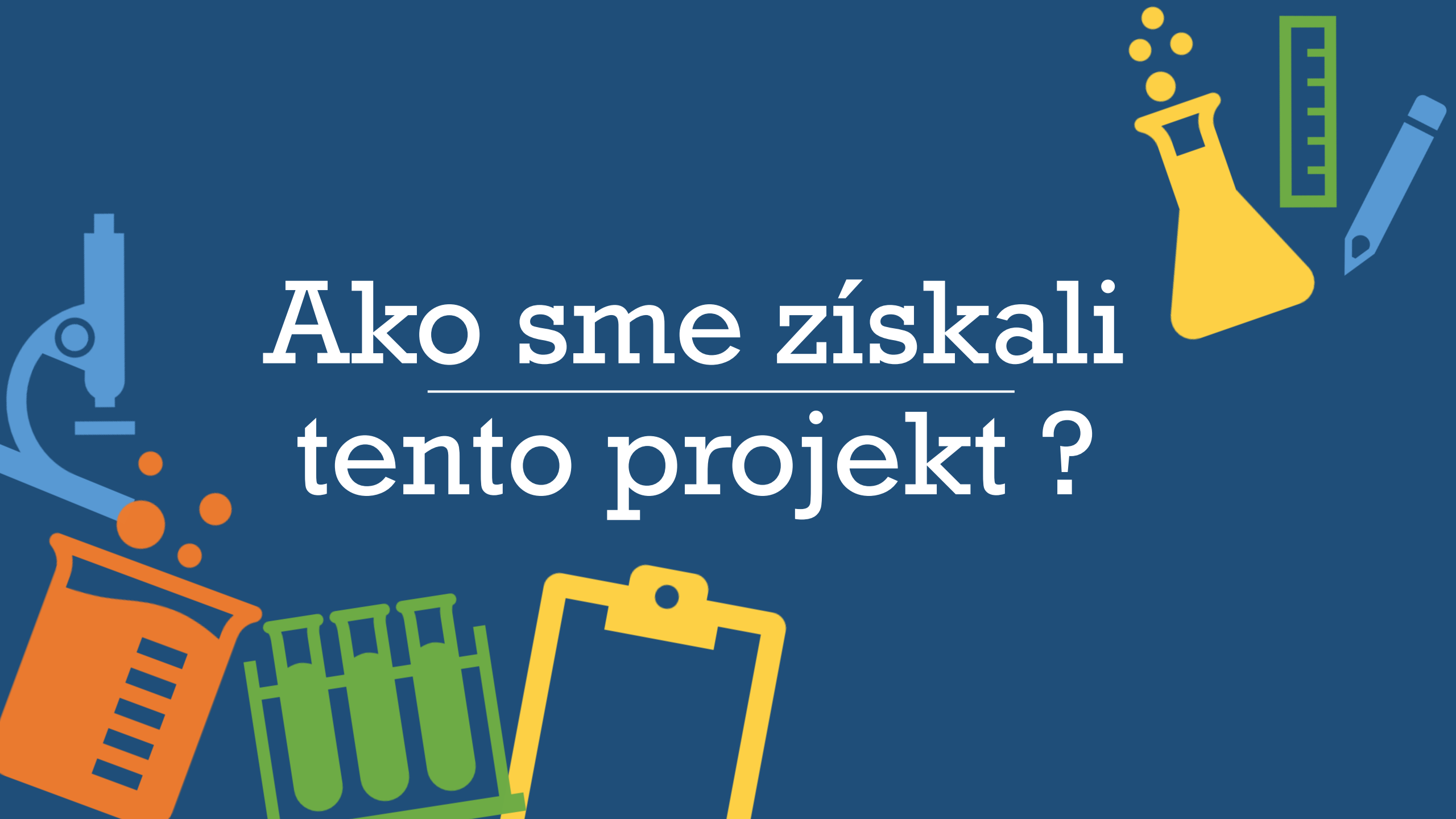


**EYE
OF
EUROPE**
THE RESEARCH
AND INNOVATION
FORESIGHT
COMMUNITY
PROJECT

	OBJECTIVE
F2F	
Mutual learning with R&I agencies & Foresight experts	<ul style="list-style-type: none">- Mutual learning on practices for embedding foresight into policy, anticipatory innovative governance (OECD model)- Future of R&I foresight & a manifesto- Building reputation for and integration of the platform/community
ERA Foresight with domain experts	<ul style="list-style-type: none">- Proof-of-concept for R&I policy 2.0 (i.e. enabler/inspiration of societal change)- Piloting learning future skills by engaging in foresight consultations- Promoting the online community
Citizens involved in the ERA foresight	<ul style="list-style-type: none">- Piloting learning future skills by engaging in foresight consultations- Further adaptation of foresight tools for citizens engagement



Ako sme získali
tento projekt ?



Naša cesta ku projektu

Foresightová komunita

Networking, networking, ...

Predchádzajúca spolupráca



Predchádzajúce skúsenosti

- 2012-2015 – Technologické centrum AV ČR (TC Praha)
 - PACITA – projekt FP7
 - CIMULACT – projekt H2020
- 2015-2022 – Úrad Slovenskej akadémie vied
 - CIMULACT – projekt H2020
 - Human Brain Project – projekt H2020
 - Niekoľko projektových žiadostí H2020 a HE (2x ako koordinátor)
- 2022-dnes – Výskumná a inovačná autorita ÚV SR
 - EYE OF EUROPE – projekt HE



Naša cesta ku projektu

Koordinátor vs. partner

Individuálny prínos

Dobrá povest'



Projektové žiadosti

- 31/08/2017 – H2020 CSA – H2020-SwafS-2017-1 – SUCCESS
- 23/01/2019 – H2020 IA – H2020-SFS-2019-1 – TrustPoint
- 23/01/2020 – H2020 IA – H2020-FNR-2020-1 – CityFoodTrust
- 23/04/2020 – H2020 CSA – H2020-SwafS-2020-1 – ETHOIDS
- 27/01/2021 – H2020 RIA – H2020-LC-GD-2020-4 – PEGASUS
- 20/04/2022 – HORIZON RIA – HORIZON-CL2-2022-DEMOCRACY-01 – STURDY
- 20/04/2022 – HORIZON CSA – HORIZON-WIDERA-2022-ERA-01 – InTerORRI plus



Naša cesta ku projektu

Funding & Tenders

Project call wording

Evaluation expertise



Evaluation Expertise

- 2020 – H2020-SwafS-2020-1 – European Commission, Research Executive Agency
- 2022 – ERC Public Engagement with Research Award – European Research Council, Executive Agency
- 2023 – HE-MISS-OCEAN-01-10 – European Commission, European Climate, Infrastructure and Environment Executive Agency



Work as an expert

The European Union Institutions appoint external experts to assist in the evaluation of grant applications, projects and tenders, and to provide



In particular, experts assist in:

- **Evaluation** of proposals, prize applications and tenders
- **Monitoring** of actions, grant agreements, public procurement contracts

In addition, experts provide opinion and advise on:

- **Preparation, implementation and evaluation of EU programmes and design of policies.**

In order to select experts, the European Union Institutions publish regularly calls for expression of interest (see list below) detailing the selection criteria, the required expertise, the description of the tasks, their duration and the conditions of remuneration.

Interested? Please join the database of external experts!



Ďakujem za pozornosť!

Tomáš Michalek

