



OTEVŘENÝ PŘÍSTUP K VĚDECKÝM INFORMACÍM V PROGRAMU HORIZONT EVROPA

—
Jiří Kotouček





EUROPEAN UNION

HORIZON EUROPE

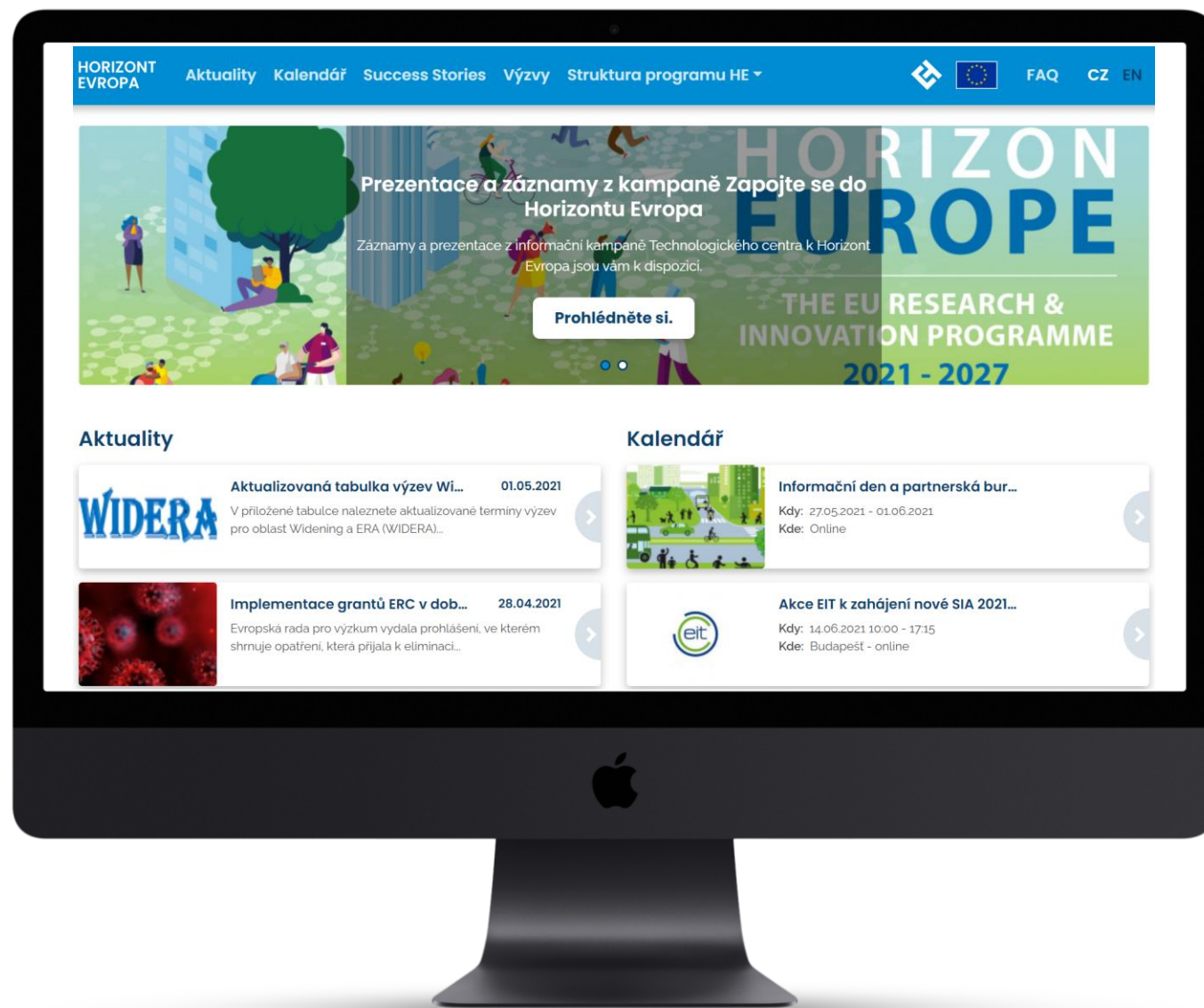
#HorizonEU



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THE EU RESEARCH & INNOVATION PROGRAMME 2021 - 2027





VADEMECUM

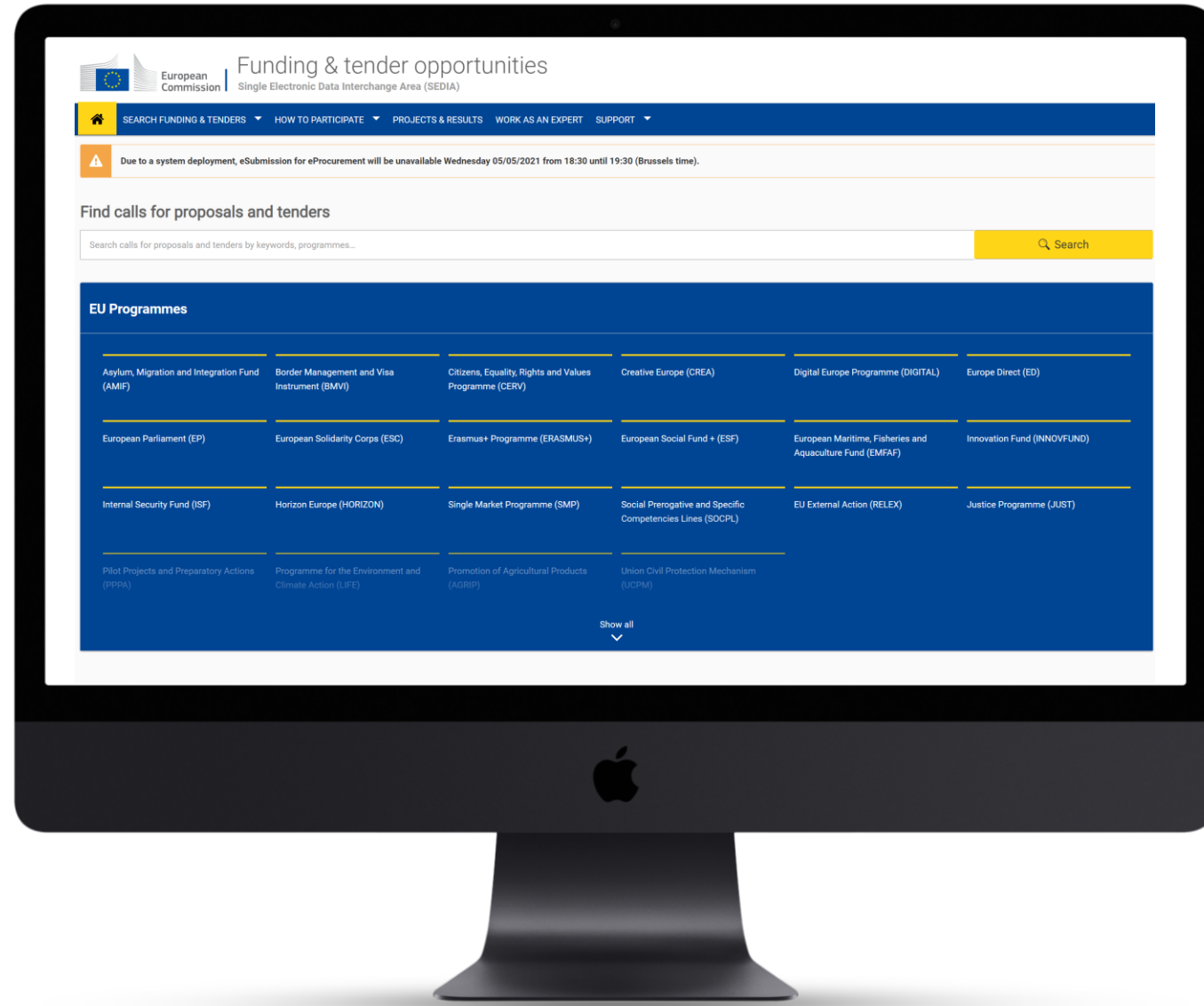
STRUČNĚ O PROGRAMU

HORIZONT EVROPA

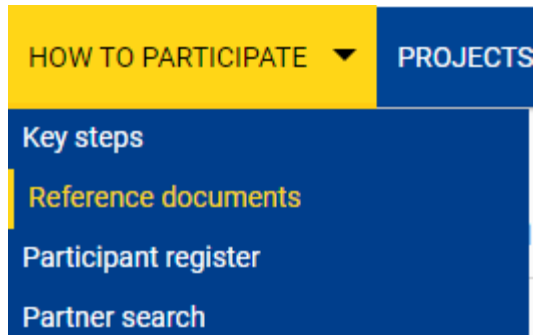
<https://www.horizontevropa.cz/cs/publikace/yiifpublications/2/horizont-evropa---strucne-o-programu>



<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>



ZDROJE INFORMACÍ K HE



Dokumenty EK

- General Model Grant Agreement (Version 1.0)
- Proposal Templates (CSA, RIA/IA, ERC)
- Annotated Model Grant Agreement (pre-draft)
- Pracovní programy – podle zveřejnění výzev



DEFINICE

Open access - Online access to research outputs provided free of charge to the end-user.

Open science - An approach to the scientific process based on open cooperative work, tools and diffusing knowledge.

DISEMINATION

„The beneficiaries **must disseminate their results as soon as feasible**, in a publicly available format, subject to any restrictions due to the protection of intellectual property, security rules or legitimate interests.“

PUBLIKACE

The beneficiaries must ensure open access to **peer-reviewed scientific publications** relating to their results.

- **at the latest at the time of publication**, a machine-readable electronic copy of the **published version**, or the **final peer-reviewed manuscript** accepted for publication, **is deposited in a *trusted repository*** for scientific publications
- **immediate open access** is provided to the deposited publication via the repository → **NO EMBARGO**
- must **retain sufficient intellectual property rights** to comply with the open access requirements



KDE PUBLIKOVAT?



Research and Innovation

Open Research Europe

<https://open-research-europe.ec.europa.eu/>

THE DIRECTORY OF OPEN ACCESS JOURNALS

Find open access journals & articles.

<https://doaj.org/>

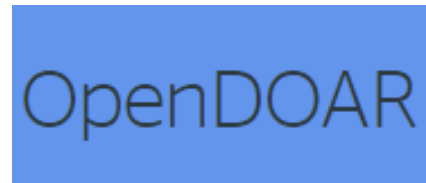
TRUSTED REPOSITORY

- Certified repositories (e.g. CoreTrustSeal, nestor Seal DIN31644, ISO16363) or disciplinary and domain repositories commonly used and endorsed by the research communities. Such repositories should be recognised internationally.
- General-purpose repositories or institutional repositories that present the essential characteristics of trusted repositories (AGA, p. 156)

<https://zenodo.org/>



<https://v2.sherpa.ac.uk/opensoar/>



LICENCE CREATIVE COMMONS

- Latest version:

PAPERS



LONGER TEXTS



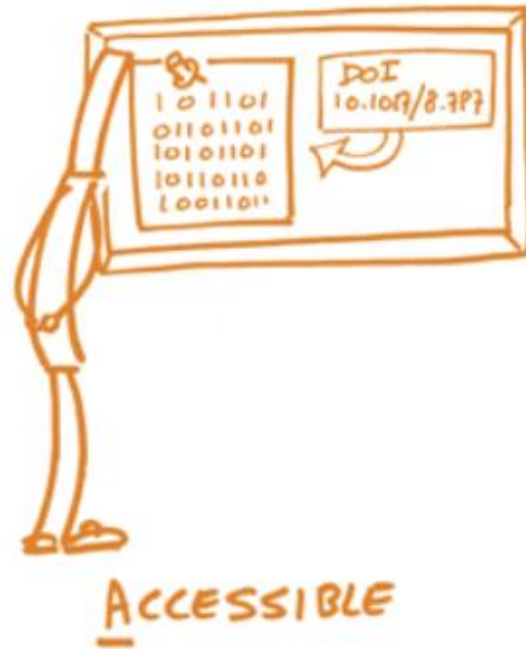
METADATA

- publication (author(s), title, date of publication, publication venue);
- Horizon Europe or Euratom funding, grant project name, acronym and number;
- licensing terms;
- persistent identifiers for the publication, the authors involved in the action and, if possible, for their organisations and the grant.



RESEARCH DATA

FAIR DATA PRINCIPLES



<https://www.go-fair.org/fair-principles/>

RESEARCH DATA

DATA
MANAGEMENT
PLANS

První verze: M6

DATA



METADATA



„As open as possible, as closed as necessary.“

DATA MANAGEMENT PLAN

Plan to make data work for you

Data Management Plans that meet institutional funder requirements.

DMPonline helps you to create, review, and share data management plans that meet institutional and funder requirements. It is provided by the Digital Curation Centre (DCC).

59,972 Users 314 Organisations 65,212 Plans 89 Countries

<https://dmponline.dcc.ac.uk/>

DS Wizard

My Experiment

Questionnaire Metrics Preview Documents Settings

View

Current Phase: Before Submitting the Proposal

Chapters:

- I. Administrative information 1
- II. Re-using data 3
- III. Creating and collecting data 7
- IV. Processing data 4
- V. Interpreting data 2
- VI. Preserving data 5
- VII. Giving access to data 2

IV. Processing data

1 Will you be using a shared working space to work with your data?

Will you be using a working space that is shared between all the people working on the data in the project? Sometimes such a system is called a Virtual Research Environment.

a. No

b. Yes

Clear answer

Answered less than 20 seconds ago by Albert Einstein.

1.5.1 Will this work space be run by dedicated specialists?

If your work space is run and maintained by specialists, e.g. the ICT department of one of the institutes involved in the projects, this means that backup and restore as well as access management is properly addressed.

Named versions only

March 2021

19. 3.

9:56

Current 1.0.0

Will this work space be run by dedicated specialists?

No

Albert Einstein

9:56

Will you be using a shared working space to work with your data?

Yes

Albert Einstein

9:56

Data format/type

RDF/XML Syntax Specification

Albert Einstein

<https://ds-wizard.org/>

H2020 Guidelines

Template

RNDr. Michal Růžička, Ph.D., MUNI – presentation [here](#)



RESEARCH DATA

Open unless:

- be against the beneficiary's **legitimate interests**, including regarding commercial exploitation, or
- be **contrary to any other constraints**, in particular the EU competitive interests or the beneficiary's obligations under this Agreement; if open access is not provided (to some or all data), this must be justified in the DMP

ADDITIONAL WP/CALL PRACTICES

- Validation of scientific publications
- Public emergency
- Other

OA V PROJEKTOVÉM NÁVRHU

Excellence

- Describe how **appropriate open science practices are implemented** as an integral part of the proposed methodology. Show how the choice of practices and their implementation are adapted to the nature of your work, in a way that will increase the chances of the project delivering on its objectives [e.g. 1 page]. If you believe that none of these practices are appropriate for your project, please provide a justification here.
- **Research data management** and management of other research outputs: Applicants generating/collecting data and/or other research outputs (except for publications) during the project must provide maximum 1 page on how the data/ research outputs will be managed in line with the **FAIR principles** (Findable, Accessible, Interoperable, Reusable), addressing the following (the description should be specific to your project): [1 page]


OA V PROJEKTOVÉM NÁVRHU

Implementation


- Explain expertise on OS (if no OS practices are involved then no expertise required)
- List publications, software, data, etc, relevant to the project with qualitative assessment and, where available, persistent identifiers
- Publications expected to be open access; datasets expected to be FAIR and ‘as open as possible, as closed as necessary’. Significance of publications to be evaluated on the basis of proposers’ qualitative assessment and not per Journal Impact Factor

UZNATELNÉ NÁKLADY

APCs
No hybrid journals!



DATA

- 
- Collection and organisation
 - Documentation
 - Depositing, Archivation
 - Security
 - Anonymization
 - Cleaning
 - Digitization



DĚKUJI

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Tato prezentace byla podpořena projektem [OP VVV Rozvoj kapacit pro výzkum a vývoj UK II](#), CZ.02.2.69/0.0/0.0/18_054/0015222



UNIVERZITA
KARLOVA



EVROPSKÁ UNIE
Evropské strukturální a investiční fondy
Operační program Výzkum, vývoj a vzdělávání



MINISTERSTVO ŠKOLSTVÍ,
MLÁDEŽE A TĚLOVÝCHOVY



HR EXCELLENCE IN RESEARCH