

Milníky a plánované výsledky v projektech H2020

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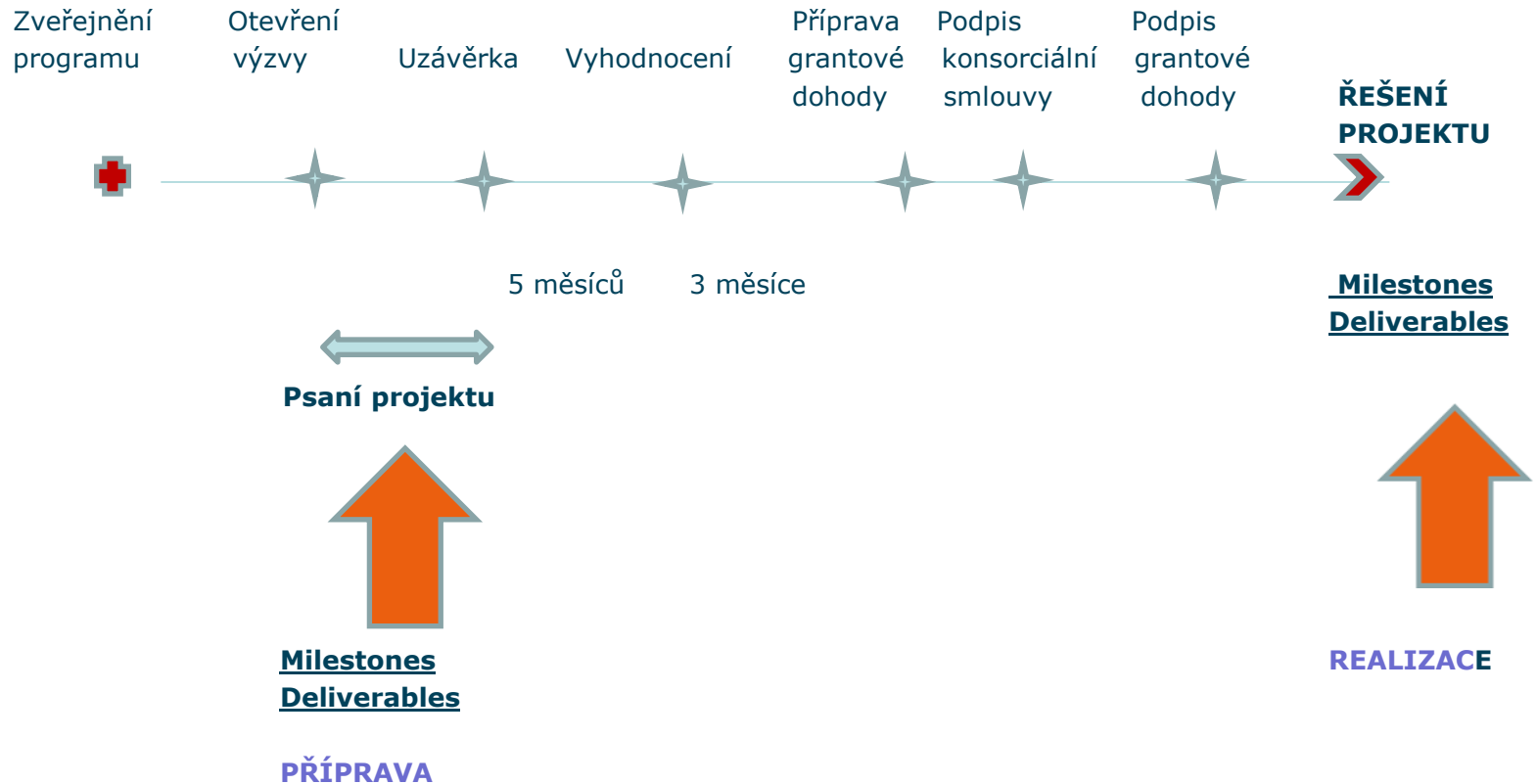
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www.tc.cz
www.h2020.cz



Životní cyklus projektu



Příprava projektu – online manual

Online Manual - Internet Explorer
search/participants/docs/h2020-funding-guide/grants/applying-for-funding/submit-proposals/get-prepared_en.htm

RESEARCH & INNOVATION
Participant Portal H2020 Online Manual

> H2020 Online Manual > Grants > Applying for funding > Submit proposals > Get prepared

Get prepared Electronic proposal submission

Get prepared **HOW TO**

Before you start writing your proposal, get prepared as follows:

1. Call And Topic Specific Documents

Choose your call and the relevant topic, and then read carefully the related documents or templates that are available on the given call and topic page on the Funding Opportunities page of the Participant Portal: general documents are listed on the Call Documents page, while topic specific documents are available on each topic's page under "Topic Conditions and Documents".

Eligibility: The submission system helps detecting basic eligibility problems, e.g. issues related to the number of required partners or the place of establishment of organizations, but the eligibility rules cannot be fully automated; therefore the users' awareness about those rules is required. The **respective eligibility conditions** are referred to on the topic page (see also the *Work Programme, Annex D "Type of Action - Specific provisions and funding rates"* or the *Work Programme for ERC calls*).

Informational templates: In order to allow an early preparation of the proposal, the standard administrative forms (with a watermark) and requirements for the technical annex are available amongst the topic's documents. It is important however to use the definitive versions for a particular call or topic, which are available only in the submission system.

2. Select Your Partners For The Project

Most calls require the participation of several participants in the proposal. **Partner search** is facilitated by *National Contact Points* or by the *partner search web page*. Read more on the *Partner Search* page of the Online manual.

Not all calls require the participation of several partners; please read the above mentioned eligibility conditions or the respective information package on the Topic Conditions page of your call.

Non-EU countries or so-called Third Countries have also a lot of *opportunities for cooperation in H2020*.

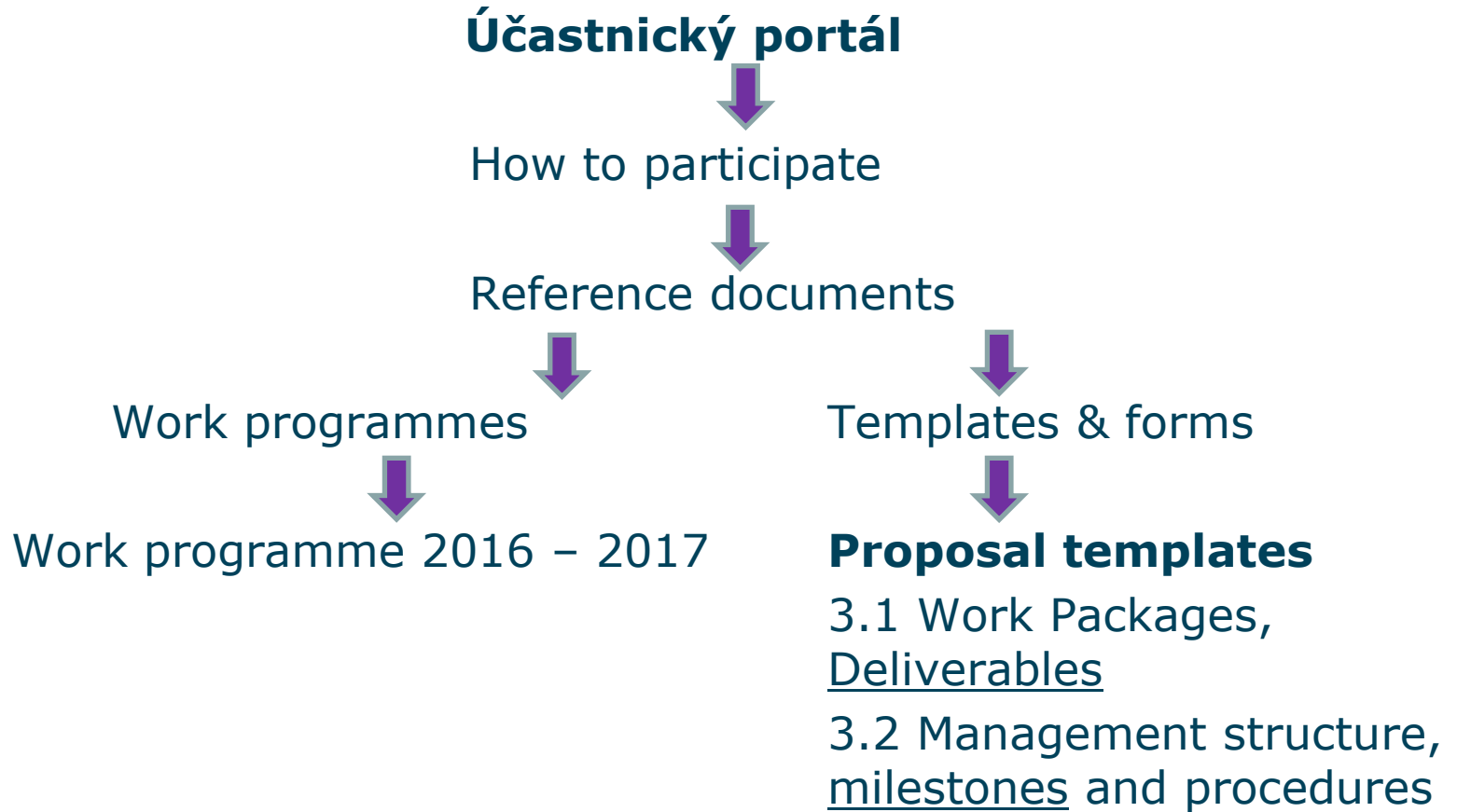
3. Plan Your Project

Planning of the work (work packages, deliverables, milestones)

Read the **requirements for the technical annex** (see template on the call/topic conditions page), in which the

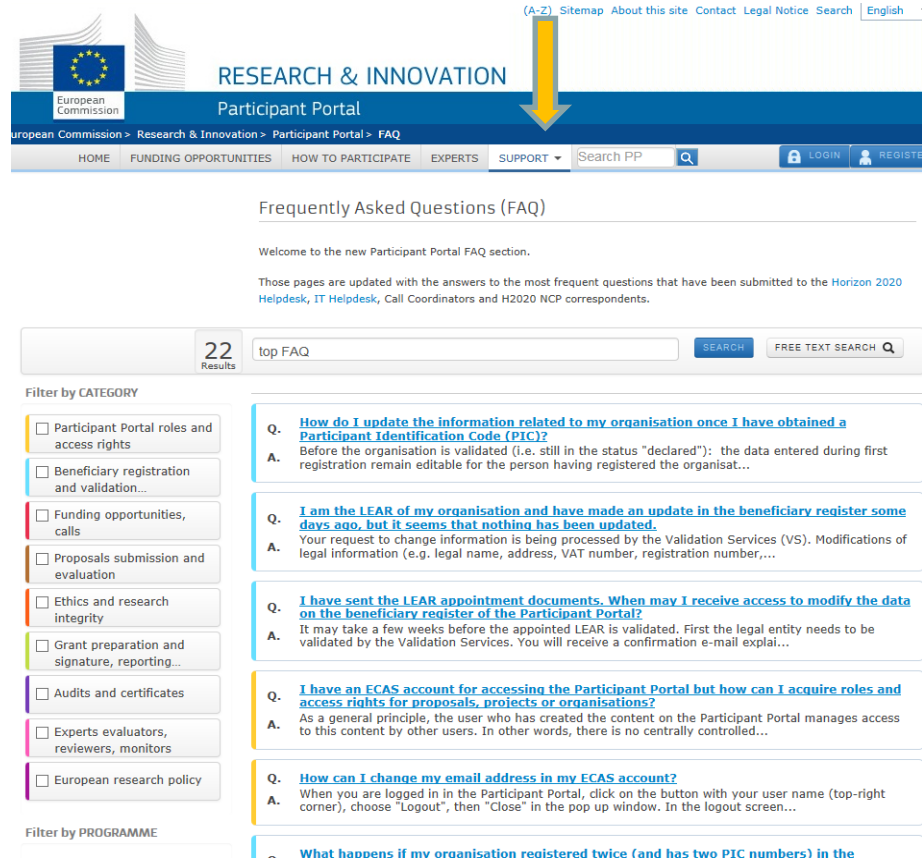
- 1. Call and topic specific documents
- 2. Select your partners for the project
- **3. Plan your project**
- Planning of the work (work packages, deliverables, milestones) - **work plan**:
 - divides the planned work into **work packages**,
 - assigns the related responsibilities and resources within the consortium,
 - sets out a project time schedule, main **milestones and deliverables**,
 - describes the project management structure,
 - describes the communication and exploitation plans.
- Budget

Zdrojové dokumenty



Další zdroje informací

Participant Portal – Support - FAQ



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RESEARCH & INNOVATION
Participant Portal

European Commission > Research & Innovation > Participant Portal > FAQ

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Frequently Asked Questions (FAQ)

Welcome to the new Participant Portal FAQ section.

Those pages are updated with the answers to the most frequent questions that have been submitted to the Horizon 2020 Helpdesk, IT Helpdesk, Call Coordinators and H2020 NCP correspondents.

22 Results top FAQ SEARCH FREE TEXT SEARCH

Filter by CATEGORY

- Participant Portal roles and access rights
- Beneficiary registration and validation...
- Funding opportunities, calls
- Proposals submission and evaluation
- Ethics and research integrity
- Grant preparation and signature, reporting...
- Audits and certificates
- Experts evaluators, reviewers, monitors
- European research policy

Filter by PROGRAMME

Q. [How do I update the information related to my organisation once I have obtained a Participant Identification Code \(PIC\)?](#)

A. Before the organisation is validated (i.e. still in the status "declared"): the data entered during first registration remain editable for the person having registered the organisat...

Q. [I am the LEAR of my organisation and have made an update in the beneficiary register some days ago, but it seems that nothing has been updated.](#)

A. Your request to change information is being processed by the Validation Services (VS). Modifications of legal information (e.g. legal name, address, VAT number, registration number,...

Q. [I have sent the LEAR appointment documents. When may I receive access to modify the data on the beneficiary register of the Participant Portal?](#)

A. It may take a few weeks before the appointed LEAR is validated. First the legal entity needs to be validated by the Validation Services. You will receive a confirmation e-mail expli...

Q. [I have an ECAS account for accessing the Participant Portal but how can I acquire roles and access rights for proposals, projects or organisations?](#)

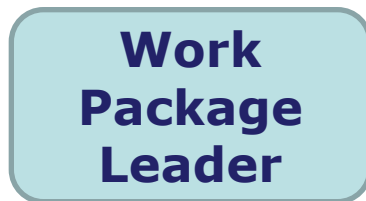
A. As a general principle, the user who has created the content on the Participant Portal manages access to this content by other users. In other words, there is no centrally controlled...

Q. [How can I change my email address in my ECAS account?](#)

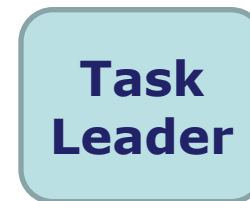
A. When you are logged in in the Participant Portal, click on the button with your user name (top-right corner), choose "Logout", then "Close" in the pop up window. In the logout screen...

Q. [What happens if my organisation registered twice \(and has two PIC numbers\) in the](#)

- Rozdělení činností v projektu na pracovní balíčky (WORK PACKAGES)
- Ty jsou dále rozděleny na dílčí úkoly (TASKS)
- Aktivity musí promyšleně navazovat



Odborné znalosti
Manažerské schopnosti



Odborné znalosti

Deliverables a Milestones Ukazatele řešení projektu

Deliverable

Dílčí výsledek projektu

- zpráva, dokument
- prototyp
- software, technický diagram
- patentová přihláška

Milestone

Milník, mezník (událost)

Kontrolní bod

- pomáhá mapovat postup projektu

Kritický bod – rozhodování o dalším postupu projektu (př. volba technologie)

Plánování Milestones a Deliverables podle typu projektu

Obecné

- Manažerské aktivity – plán meetingů a informování o nich
- Šíření výsledků (web, newsletter)
- IPR
- Risk assessment
- Standardizace

- **CSA** – společné akce, dokumenty mapující vědeckou komunitu...
- **RIA** – teorie procesu, výzkum materiálů...
- **IA** – prototypy, demonstrační akce, informace o tržním potenciálu, business models...

Milestones - příklady

- Definování vhodného elektrolytu
- Dokončení databáze s výzkumnými daty projektu
- Identifikace nejvhodnějších technických řešení
- Identifikace existujících norem a standardů
- Hodnocení a porovnání navržených řešení
- Validace softwaru
- Analýza výhod a nevýhod různých zkoumaných řešení
- Identifikace faktorů ovlivňujících trh

Fixní datum (např. zahájení konference)/datum počítané od určité události, např. počítáno od podpisu grantové dohody

Deliverables Public/Confidential /Classified Information

- Zdokumentování testovacích procesů
- Vyvinutí metodologie; nová separační metoda;...
- „Proceedings of the Conference“
- Revize standardů a norem
- Vylepšené nebo nové klíčové indikátory výkonnosti
- Doporučení vycházející z KPIs
- Progress Report – zpráva o pokroku (x Periodic Report – pravidelná zpráva)
- Publikace – režim **Open Access**
- Data Management Plan (režim **Open Access** pro data)

Režim „Důvěrné“ u výsledků – pokud jsou zahrnuty obchodně citlivé informace (ustanovení v Modelové grantové dohodě)

Tři složky projektu a jejich promítnutí do výsledků projektu

- **Excellence**
- **Dopad**
- **Implementace**

Projekt musí obsahovat všechny tři složky – všechny budou součástí hodnocení.

- **RIA** – větší důraz na excelenci, na vědeckou kvalitu; základní výzkum
- **IA** – větší důraz na dopad, na uplatnění na trhu; aplikovaný výzkum (dopady na financování)

Šíření výsledků (dissemination)

- Šíření výsledků, jejich využívání a hodnocení je samostatnou součástí pracovního programu.
- Aktivity v této oblasti jsou koordinovány a monitorovány Evropskou komisí.
- Úkolem účastníků projektu je maximalizovat dopad výzkumu a inovací a přispívat k využívání výsledků projektu během jeho zpracování i po ukončení projektu.
- Data Management Plan (DMP) - nový prvek v H2020 – užívání DMPs – podrobnosti o tom, jaká data se v projektu vytvoří, zda a jak budou využívána nebo zpřístupněna pro verifikaci a opětné využití, jak budou uspořádána a uchována
- Open Access - pro publikace
- pro data

Modelová grantová dohoda – General MGA

- Článek 19 – předkládání výsledků projektu
- Identifikace výsledků v Dodatku 1
- Role koordinátora
- Rozlišení od periodické a závěrečné zprávy



Key Performance Indicators (KPIs)

- Klíčové ukazatele výkonnosti
- Mohou být vytvářeny v průběhu projektu nebo se využijí již existující KPIs
- Měří výkonnost procesu
- Příklad – projekt **COMTES**:

Skladování termální energie.

KPIs vyvinuty v rámci projektů COMTES, SOTHERCO, MERITS a SAM.SSA.

Jsou určeny pro systémy kompaktního skladování termální energie - Compact Thermal Energy Storage.

Jsou definovány na třech různých úrovních:

- System level, module level and material level

<http://comtes-storage.eu/kpi-downloads/>

Key Performance Indicators (KPIs)(2)

- Kde se s nimi setkáme?
- **Př.: ENERGY – LCE-07-2016-2017:** Developing the next generation technologies of renewable electricity and heating/cooling
"Proposals shall explicitly address performance and cost targets together with relevant **key performance indicators**, expected impacts, as well as provide for development of explicit exploitation plans."

Liší se podle zvolené technologie.

Etika v oblasti ENERGY

- H2020 Programme: Guidance How to complete your ethics self-assessment

http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/ethics/h2020_hi_ethics-self-assess_en.pdf

- Human beings – informed consent of research participants
- Personal data
- Non-EU countries
- Environment, health and safety
- Potential misuse of research results etc.

Etické otázky detekovány při psaní projektu nebo doplněny na základě hodnocení projektu.

Kontakt v TC AV ČR: **Ing. Eva Hillerová**; hillerova@tc.cz

Portál CORDIS – zdroj informací o úspěšných projektech minulých RP

cordis.europa.eu



The screenshot shows the CORDIS website interface. At the top right, there are links for "About CORDIS", "Contact", "Advanced Search", "Legal Notice", and a language dropdown menu set to "English (en)". The main header features the European Commission logo and the text "CORDIS Community Research and Development Information Service". Below this is a navigation bar with buttons for "Home", "News and Events", "Programmes", "Projects and Results" (highlighted with a red box), "Top Stories", "research*eu magazines", "Research Partners", and "National and Regional". A search bar is located on the right side of the navigation bar.

The main content area is divided into several sections:

- Tweets from FP7 projects:** A vertical list of tweets from EpiGeneSys.eu and MIRRI. The first tweet is from EpiGeneSys.eu about the Curie-Cancer, Inventiva launch Epicure project. The second is from EpiGeneSys.eu about news from labs at the University of Dundee. The third is from MIRRI about a killer.
- CORDIS is the European Commission's primary public repository and portal to disseminate information on all EU-funded research projects and their results in the broadest sense.**
- Research Funding:** A section with a blue header containing "Calls and funding opportunities", "Horizon 2020 | 7th Framework Programme", and "Practical guide for EU funding".
- News & Events:** A section with a blue header containing "Trending science: The super harvest moon" (with a small image of a moon) and "Cutting congestion on the data network highway" (with a small image of fiber optic cables).
- Other EU Websites:** A list of links including "Participant Portal", "Research on Europa", "European Research Council", and "Marie Curie Actions".

On the right side, there is a "Sign in" button and a "Do not miss" section featuring a "research*eu" magazine cover with the headline "BACTERIA: SMALL ORGANISMS, BIG IMPACT". Below the magazine is a "Special feature" link: "Bacteria: Small organisms, big impact".

Databáze CORDIS

Browse by: Subject; Programme; Content type; Country



The screenshot shows the CORDIS website interface. At the top, there is a navigation bar with the European Commission logo and the text "CORDIS Community Research and Development Information Service". Below this, there is a search bar and a "Sign in" link. The main content area is divided into several sections:

- NEWS & EVENTS**: A section with a home icon and a list of categories: "PROJECTS & RESULTS", "RESEARCH*EU MAGAZINES", and "PARTNERS".
- Browse by:** A section with a list of categories: "Subject", "Programme", "Content type", and "Country".
- The primary information source for EU-funded projects since 1990**: A section with a brief description of the service and a "Read more..." link.
- Horizon 2020 project information**: A section with a brief description of the service and a "Read more..." link.
- Search projects and results**: A search bar with a "Free text" dropdown menu and a search button.
- Latest Results in Brief**: A section with two entries:
 - A solid-state platform for quantum technologies**: A brief description of the project and a date of 2017-03-28.
 - Helping brands speak the language of online video**: A brief description of the project and a date of 2017-03-28.

Content type: Project; Report Summary Periodic Reporting for period 1



The screenshot shows the CORDIS (Community Research and Development Information Service) search results page. The browser address bar shows the URL: http://cordis.europa.eu/search/result_en?q=programme/code%3DH2020-EU.3.3.*%20AND. The page header includes the European Commission logo and the CORDIS title. The search results are for 'Periodic Reporting for period 1' under the H2020-EU.3.3 programme. The results are sorted by 'Last update date' and show 151 to 160 of 242 results. The first three results are visible, each with a 'HORIZON 2020' label and a 'Booklet' download icon.

My refinements
 Programme: H2020-EU.3.3.*
 Content Type: Report Summary
 Edit query

Download results of this page
 XML CSV
 My booklet (0)

Refine by:
 Language
 Advanced search

Results 151 - 160 of 242 Order by: Last update date Results/page: 10

[< < 11 12 13 14 15 **16** 17 18 19 20 > >]

HORIZON 2020 [REPORT SUMMARY] [Periodic Reporting for period 1 - IRWES \(Integrated Roof Wind Energy System\)](#)
 IBIS Power and Pontis Engineering with the project IRWES (Integrated Roof Wind Energy System), received a score of 14.35 out of 15.00 from the European Commission for H2020 SME Phase II grant with all aspect graded as excellent by the independent jury. The project relates to...
Programme: H2020-EU.3.3.
Record Number: 186685
Last updated on: 2016-07-14 [Booklet](#)

HORIZON 2020 [REPORT SUMMARY] [Periodic Reporting for period 1 - ENERCOVERY \(Modular green-energy recovery and business model\)](#)
 The main limitation of current gasification plants are the great amount of wastes needed to work properly, a typical gasification plant of 2 MW for MSW needs a feedstock of around 2.4 ton/h. This flow of raw material makes this technology very difficult to be implemented in...
Programme: H2020-EU.3.3.
Record Number: 186679
Last updated on: 2016-07-14 [Booklet](#)

HORIZON 2020 [REPORT SUMMARY] [Periodic Reporting for period 1 - MobileBattery \(Mobile Energy System for recharging, energy buffering and long-distance travelling\)](#)
 Objective of this business innovation project is providing market readiness for our Mobile Energy Systems (MES). BVB INNOVATE has developed totally new mobile energy sources in co-operation with Fraunhofer Institutes, and universities. They are able to deliver clean electric...

http://cordis.europa.eu/result/rcn/186669_en.html

Hodnotitelé projektů Nezávislé hodnocení

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RESEARCH & INNOVATION

Participant Portal

European Commission > Research & Innovation > Participant Portal > Experts

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News

H2020 call for expression for interest for experts (11/2013)
New calls for expression of interest for individual experts and for organisations to suggest experts were just published in [OJ C342 of 22 November 2013](#). European Commission will soon need experts to evaluate first Horizon 2020 proposals. Don't forget to tick the H2020 box in the registration platform and update your expertise.



Experts H2020 ONLINE MANUAL

Join the database of independent experts for European research and innovation.

The European Commission appoints independent experts to assist with research and innovation assignments including the evaluation of proposals, monitoring of projects, and evaluation of programmes, and design of policy.

New experts

Who can be an expert?

You have a chance of being selected as an expert if you:

- have high-level of expertise in the relevant fields of research and innovation ([see call](#) for details on types of expertise).
- can be available for occasional, short-term assignments

What do expert assignments involve?

Experts, as peer reviewers, assist in the:

- **evaluation** of proposals
- **monitoring** of actions

In addition, experts assist in the :

Zdroje informací

- **CORDIS:** <http://cordis.europa.eu/>
- **TC:** <http://www.tc.cz/>;
<http://www.h2020.cz/>
- **CZELO:** www.czelo.cz
- **Participant Portal:**
<http://ec.europa.eu/research/participants/portal/desktop/en/home.html>
- **H2020:**
<http://ec.europa.eu/programmes/horizon2020/>
- **Výzkum v EU:**
ec.europa.eu/research

Děkuji Vám za pozornost.