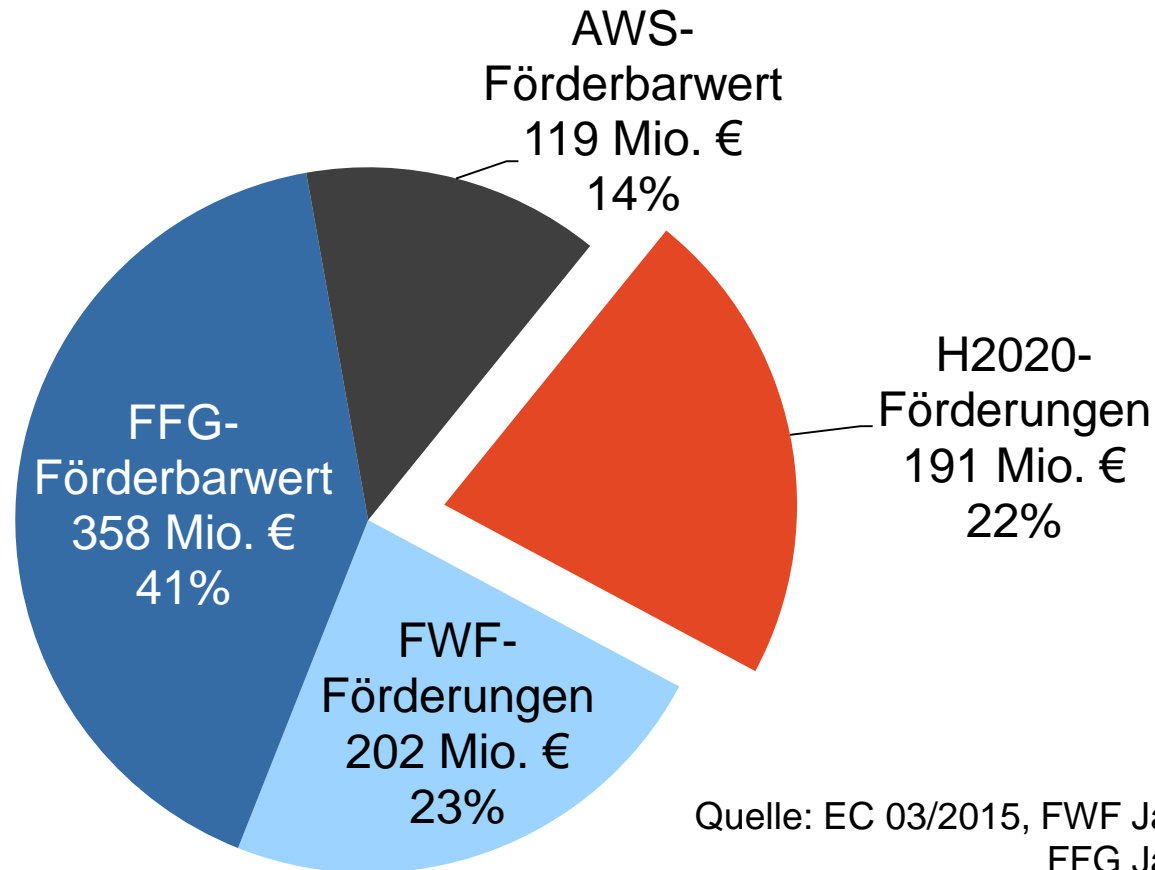


Europäische Fördermöglichkeiten in H2020: “Factories of the Future”

Das Rahmenprogramm für Forschung
und Innovation (2014-2020) der EU

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FÖRDERUNGEN AUS H2020 SIND EIN TEIL DES FÖRDERPORTFOLIOS



Quelle: EC 03/2015, FWF Jahresbericht 2013,
FFG Jahresbericht 2013,
aws Jahresbericht 2013; Darstellung: FFG



HORIZON 2020 – DIE STRUKTUR BUDGET: ca. 80 Milliarden Euro



Wissenschafts- exzellenz

Excellent Science

Ziel:

Wissenschaftsbasis

1. European Research Council (ERC)
2. Future and Emerging Technologies (FET)
3. Marie Skłodowska-Curie
4. Forschungsinfrastrukturen

Führende Rolle der Industrie

Industrial Leadership

Ziel:

Wachstum

1. Grundlegende und industrielle Technologien (LEIT) inkl. Schlüsseltechnologien (KETs)
2. Risikofinanzierung
3. Innovation in KMU

Gesellschaftliche Herausforderungen

Societal Challenges

Ziel:

Lösung gesellschaftlicher Probleme

1. Gesundheit, demografischer Wandel
2. Ernährung, Biowirtschaft
3. Energie
4. Verkehr
5. Klimaschutz, Rohstoffe
6. Integrative, innovative und reflexive Gesellschaften
7. Sichere Gesellschaften

- Spreading excellence and widening participation
 - Science with and for Society
 - **Europäisches Innovations- und Technologieinstitut (EIT)**
 - Gemeinsame Forschungsstelle (JRC)

- **Steigerung der Wettbewerbsfähigkeit der Industrie**
 - Beschleunigung von Innovation
 - Umsetzung von neuem Know-How in neue / bestehende Produkte / Dienstleistungen
- global Leadership im Technologiebereich

H2020-FOF-2015, NMP OVERVIEW



Call budget 75.170.000 €
Requested EC funding 1,051,924,635 €



5 topics
214 eligible proposals with 2361 participations



14 retained for funding proposals
74,657,744 € EC Funding
Success rate: 7.1 %

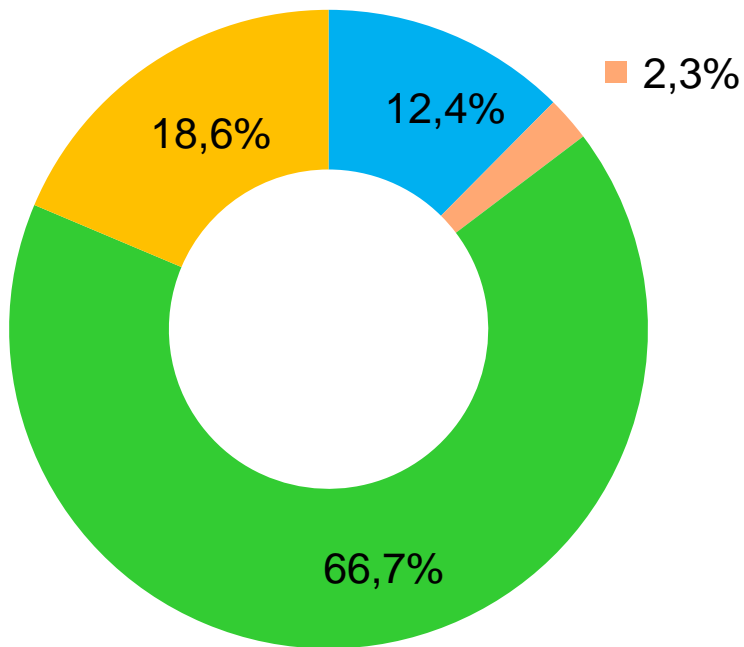
- FOF 10-2015 Manufacturing of custom made parts for personalised products
- FOF 11-2015 Flexible production systems based on integrated tools for rapid reconfiguration of machinery and robots
- FOF 12-2015 Industrial technologies for advanced joining and assembly processes of multi-materials
- FOF 13-2015 Re-use and re-manufacturing technologies and equipment for sustainable product life cycle management
- FOF 14-2015 Integrated design and management of production machinery and processes

Für 2016 neue Topics – noch nicht publiziert

H2020-FOF-2015 RETAINED PROPOSALS CONSORTIUM TYPOLOGY

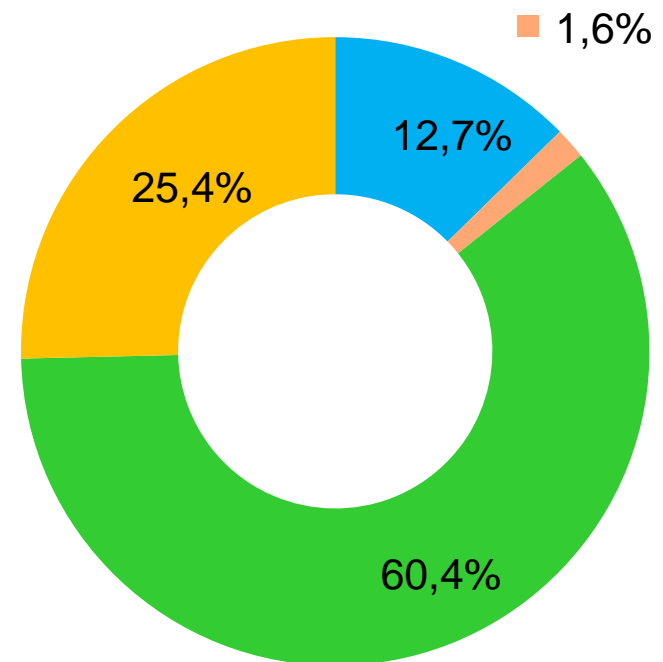


Participation

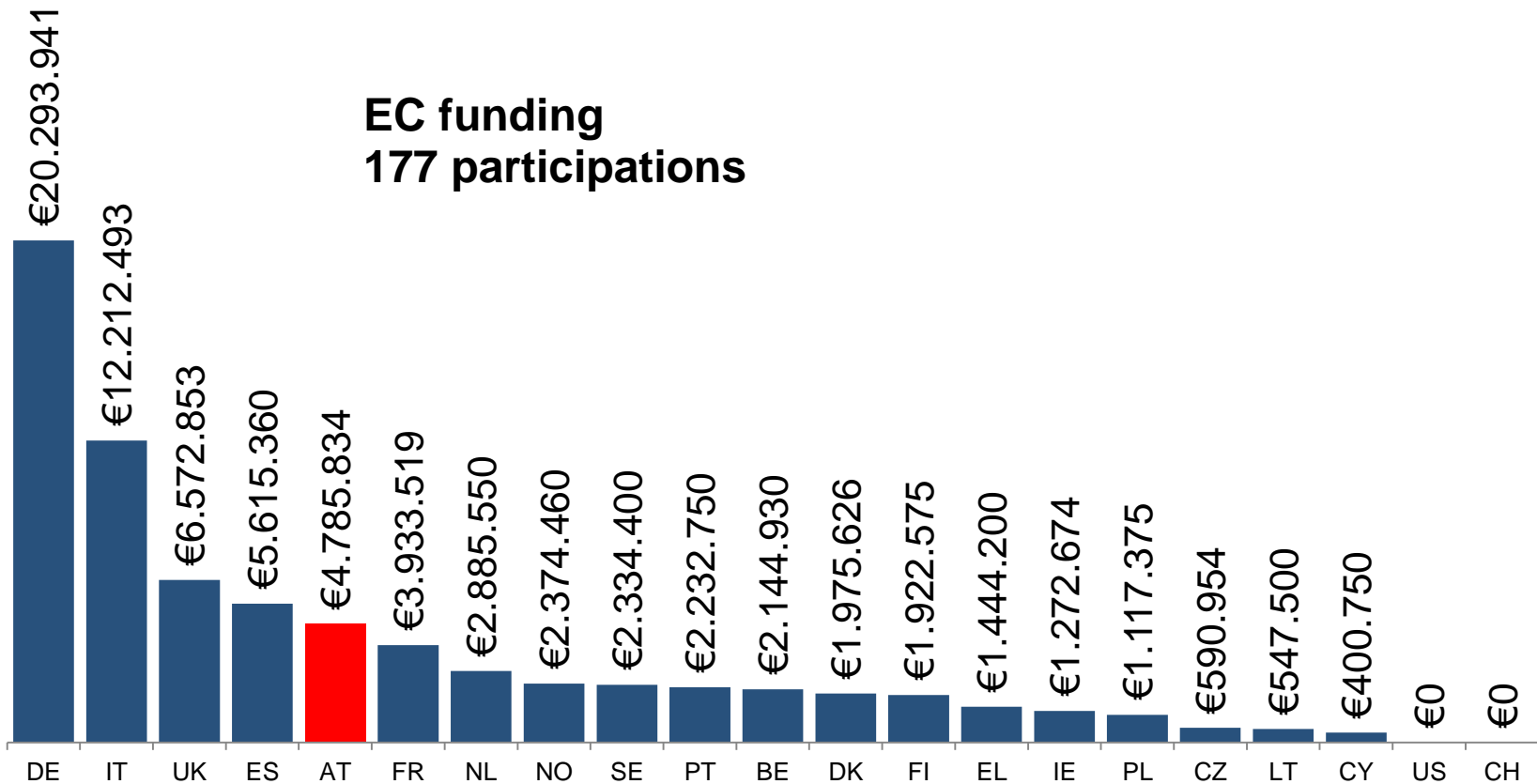


■ HES ■ OTH ■ PRC ■ REC

EC funding



H2020-FOF-2015 RETAINED PROPOSALS COUNTRY PARTICIPATION



- Arbeitsprogramme sind derzeit in Ausarbeitung, als „Draft“ verfügbar
- F&E Themen „top down“
- Arbeitsprogramme sind wieder 2-jährig (2016 & 2017)
- Call Start im Herbst 2015
- Deadlines Winter 2015/2016

BEWERBEN SIE SICH ALS EVALUATOR/IN



<http://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html>

Vorteile:

- bestes Training wie erfolgreiche Proposals gestaltet sein müssen
- frühzeitige Beobachtung von Sektoren-Entwicklungen
- Mitwirkung am zukünftigen F&E Projektportfolie der Kommission

A screenshot of a web browser showing the 'Experts' page of the European Commission's Research & Innovation Participant Portal. The browser's address bar shows the URL 'opa.eu/research/participants/portal/desktop/en...'. The page features the European Commission logo and the text 'RESEARCH & INNOVATION Participant Portal'. A navigation menu includes 'HOME', 'FUNDING OPPORTUNITIES', 'HOW TO PARTICIPATE', 'EXPERTS' (highlighted with a red circle), and 'SUPPORT'. Below the navigation, there is a 'News' section with a headline about an H2020 call for experts. To the right, a blue box titled 'Experts' contains the text 'Join the database of independent experts for European research and innovation.' and 'The European Commission appoints independent experts to assist with research and innovation assignments...'. Below this, there are sections for 'New experts', 'Who can be an expert?', and 'What do expert assignments involve?'. A 'REGISTER AS EXPERT' button is visible. The page also includes a search bar and a language dropdown menu set to 'English'.

Participant Portal - Windows Internet Explorer
opa.eu/research/participants/portal/desktop/en...
Die Österreichische Forsch...
Horizon 2020: Das EU-Pro...
Experts - Research Part...
Calls For Proposals
(A-Z) Sitemap About this site Contact Legal Notice Search English

RESEARCH & INNOVATION
Participant Portal
European Commission > Research & Innovation > Participant Portal > Experts
HOME FUNDING OPPORTUNITIES HOW TO PARTICIPATE EXPERTS SUPPORT Search PP LOGIN REGISTER

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.

Quick Links
• FAQ for Experts
• Expert recommendations
Logistics for Brussels
• Map of evaluation area
• Info on hotels

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 :
• preparation, implementation or evaluation of programmes and design of policies. This includes the Horizon 2020 Advisory Groups.
Assignments mainly concern research and innovation, falling within the Horizon 2020 programme designed to address the challenges Europe is facing through funding excellent science, technology and innovation.

REGISTER AS EXPERT

Links & Kontakt

- <https://www.ffg.at/Europa/Start>
- <https://www.ffg.at/Europa/Horizon2020>
- <http://ec.europa.eu/research/participants/portal>
- <http://www.era.gv.at/>
- <http://www.manufuture.at>
- <http://www.manufuture.org/manufacturing/>
- <http://www.effra.eu/>

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