



Inhaltsverzeichnis

1. /DFG/U.S.-German Collaboration in Natural and Engineering Sciences between NSF and DFG: Pre-announcement, Deadline: 01.05.2015	1
2. /DFG/ EarthShape: Earth Surface Shaping by Biota (SPP 1803), Deadline: 25.02.2015.	1
3. /BMW*/ 2. Ausschreibung zwischen Deutschland und Alberta (Kanada) für gemeinsame Forschungs- und Entwicklungsprojekte kleiner und mittlerer Unternehmen, Termin: 19.09.2014.	3
4. /EU Horizon2020/ Seminar Horizont 2020 für Antragstellende, Termin: 18.09.-19.09.2014	3
5. /EU Horizon2020*/ Security Ausschreibungen, Ablauf der Frist zur Einreichung von Anträgen, Termin: 28.08.2014.	4
6. /EU Horizon2020*/ Sustainable Industry, e-infrastructures, Ablauf der Frist zur Einreichung von Anträgen, Termin: 02.09.2014	6
7. /EU Horizon2020*/ Low Carbon Energy, Ablauf der Frist zur Einreichung von Anträgen, Termin: 03.09.2014.	7
8. /EU Horizon2020/ European research infrastructures (including e-Infrastructures), Termin: verschiedene.	7
9. /EU Horizon2020*/ INFORMATION AND COMMUNICATIONS TECHNOLOGIES (ICT 2015), Termin: 14.04.2015	8
10. /EU Horizon2020*/ Leadership in enabling and industrial technologies: Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing, Termin: verschiedene	8
11. /EU Horizon2020*/ Leadership in enabling and industrial technologies: Space, Termin: 08.04.2015	10
12. /EU Horizon2020*/ Health, demographic change and wellbeing, Termin: verschieden	11
13. /EU Horizon2020*/ Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy, Termin: 03.02.2015 (1.Stage), 11.06.2015 (2. Stage)	13
14. /EU Horizon2020/ Secure, clean and efficient energy, Termin: verschieden	14
15. /EU Horizon2020/ Smart, green and integrated transport, Termin: verschieden	16
16. /EU Horizon2020/ Climate action, environment, resource efficiency and raw materials, Termin: verschieden	17
17. /EU Horizon2020/ Europe in a changing world-inclusive, innovative and reflective Societies, Termin: 28.05.2015 ...	19
18. /EU Horizon2020/ Secure societies-Protecting freedom and security of Europe and its citizens, Termin: 27.08.2015	20
19. /EU Horizon2020/ Science with and for Society, Termin: 16.09.2015	20
20. /EU Horizon2020/ EURATOM, Termin: verschieden	21
21. /Sonstiges/ Abel Prize 2015, Termin: 15.09.2014	21

Inhalte

1. /DFG/U.S.-German Collaboration in Natural and Engineering Sciences between NSF and DFG: Pre-announcement, Deadline: 01.05.2015

/DFG/ The National Science Foundation (NSF) and the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) are pleased to announce their cooperation in funding international research and training programmes. To support German-U.S. research and training projects, NSF and DFG have agreed to align application and funding processes within NSF's Partnerships for International Research and Education (PIRE) programme and DFG's Research Training Groups (RTG) programme. Both programmes utilise systematic international cooperation for tackling scientific challenges and as a framework for training the next generation of researchers.

In the 2014 solicitation, published by NSF on 21 July 2014, new PIRE initiatives may cooperate with an existing Research Training Group or International Research Training Group (RTG/IRTG) already funded by DFG. A list of all funded Research Training Groups can be found at the DFG's homepage (link see below "Further information").

The German partners can apply for complementary funding from the Deutsche Forschungsgemeinschaft through a supplemental proposal process ("Zusatzantrag"). Funding through this scheme can be provided for research exchange, joint training activities and coordinative measures.

Prerequisite for submission of a supplemental proposal to DFG will be a positive evaluation of the PIRE pre-proposal and a full proposal invitation by NSF. RTG/IRTG supplemental proposals and PIRE full proposals will be evaluated in parallel by both organisations, and DFG funding will be contingent on a positive decision by NSF. Funding for the German partners will be awarded in accordance with the policies of the DFG. The funding duration is limited to the duration of the current RTG/IRTG funding period.

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Further Information:

http://www.dfg.de/foerderung/info_wissenschaft/info_wissenschaft_14_40/index.html

2. /DFG/ EarthShape: Earth Surface Shaping by Biota (SPP 1803), Deadline: 25.02.2015

/DFG/ The Senate of the Deutsche Forschungsgemeinschaft (DFG, German Research Foundation) has established a new Priority Programme entitled "EarthShape: Earth Surface Shaping by Biota" (SPP 1803). The programme is designed to run for six years; the present call invites proposals for the first three-year funding period.

A common geoscience paradigm holds that the Earth's surface is shaped mainly by climate (eroding soil) and tectonics (building mountains). The EarthShape project challenges this paradigm to explore in one of the most spectacular climate and vegetation gradients (the Chilean coastal range) how in addition biologic processes form soil, influence topography, and thereby shape the Earth's surface and modulate the impact of climate change on the Earth's surface. New scientific technology now allows identification of the role of microorganisms, plants, and animals on the formation of soils and the shape of topography. EarthShape invites scientists of different scientific disciplines in the geosciences, ecology, soil sciences, hydrology, microbiology, and geography to work on this common problem of human relevance. The new and innovative aspect of this Priority Programme is the integration of different bio- and geoscience communities that work on different time scales. Emphasis is placed on non-anthropogenic geomorphic processes.

Individual research projects should contribute to at least one of the following five scientific goals, to which an application should explicitly refer:

Cluster 1: Micro-biota as the "weathering engine". Investigations in this cluster involve quantifying different mechanisms of biogenic weathering. Proposals in this cluster should quantify the biological organism network whereby plants, fungi, and bacteria interact in the production of soils.

Cluster 2: Bio-mediated redistribution of material within the weathering zone. Investigations in this cluster should study soil catenas along hillslope profiles to investigate the movement of dissolved, mineral, and organic materials along the transport trajectory in different Chilean vegetation zones.

Cluster 3: Biotic modulation of erosion and sediment routing at the catchment-scale. Proposals in this cluster should explore the effects of vegetation cover and type on solute and sediment transport from hillslopes to the channel network, and the change of these effects along the vegetation gradient.

Cluster 4: Depositional legacy of coupled biogenic and Earth surface systems. Studies in this cluster will focus on depositional environments (lakes, offshore sediment) where a well-defined upstream catchment or sediment source is available. The short-term (annual to decadal) and long-term (millennial to glacial/interglacial) relationship between depositional processes and vegetation composition should be explored using proxy data from sedimentary archives.

Bridging time scales with coupled system modeling. EarthShape intends to integrate the previous four research clusters and bridge between time scales through numerical modeling. This could include modeling expertise in: landscape evolution, soil erosion, surface and near surface hydrology, dynamic vegetation, eco-hydrological, and geochemistry. These models should be calibrated with present-day data and then extrapolated to longer time scale data sets.

Study Area: EarthShape research will be conducted in selected natural reserves in the Chilean coastal range that features spectacular vegetation gradients and is controlled by climate ranging from hyper-arid to humid temperate.

Paired / Linked Investigations: Submitted proposals are encouraged (but not required) to include at least two PI's from different disciplines (e.g., biologist or biogeoscientist and geoscientist; soil scientist and geoscientist; biologist and hydrologist). Proposals can be submitted as paired (one proposal with multiple investigators), or submitted separately with very clear cross-links to each other. In the latter approach proposals can be independently funded if one of the proposals is not of sufficient quality.

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Further Information:

http://www.dfg.de/foerderung/info_wissenschaft/info_wissenschaft_14_41/index.html
<http://www.geo.uni-tuebingen.de/projekte/earthshape/htdocs/index.php?id=2>

3. /BMW*/ 2. Ausschreibung zwischen Deutschland und Alberta (Kanada) für gemeinsame Forschungs- und Entwicklungsprojekte kleiner und mittlerer Unternehmen, Termin: 19.09.2014

/BMW/ZIM/ Deutschland und Alberta veröffentlichen hiermit eine Ausschreibung für gemeinsame Forschungs- und Entwicklungsprojekte (FuE-Projekte) zwischen kleinen und mittleren Unternehmen (KMU) zur Entwicklung innovativer Produkte, Verfahren oder technischer Dienstleistungen aus allen Technologie- und Anwendungsbereichen mit großem Marktpotential. Das Ministerium für Unternehmen und höhere Bildung von Alberta (EAE) und das Bundesministerium für Wirtschaft und Energie (BMWi) ermöglichen den Zugang zu öffentlichen Fördermitteln für gemeinsame Projekte. In Deutschland erfolgt die Förderung im Rahmen des Zentralen Innovationsprogramms Mittelstand (ZIM), in Alberta durch das Deutsch-Kanadische Zentrum für Innovation und Forschung (GCCIR) in Albertas internationalem Technologiepartnerschaftsprogramm (ITP). GCCIR und die AiF Projekt GmbH (Projektträger des BMWi) unterstützen die Projektpartnern in der Phase der Einreichung von Projektvorschlägen, in der Evaluierungs- und in der Monitoringphase.

Die zu erwartenden Projektergebnisse müssen zu marktwirksamen Innovationen (neue Produkte, Verfahren und/oder technische Dienstleistungen) führen. Die Projektanträge müssen folgenden Leitlinien entsprechen:

- Zu den Partnern müssen mindestens ein mittelständisches Unternehmen aus Alberta und eines aus Deutschland gehören, die jeweils wesentliche Beiträge zu dem Projekt leisten. Die Beteiligung von weiteren Unternehmen und Forschungseinrichtungen als weitere Teilnehmer oder Unterauftragnehmer ist, entsprechend der jeweiligen Förderregeln, willkommen.
- Es können auch Unternehmen und/oder Forschungseinrichtungen aus anderen Ländern teilnehmen. Die Teilnahme dieser Partner wird nicht durch das BMWi oder EAE gefördert.
- Das Projekt soll einen ersichtlichen Mehrwert aufgrund der Kooperation der Teilnehmer beider Gebiete erzielen (beispielsweise eine verbesserte Wissensgrundlage, Zugang zu FuE-Infrastrukturen, neue Anwendungsbereiche).
- Die Laufzeit der Projekte soll zwei Jahre nicht überschreiten.

Die Förderung wird gemäß den geltenden nationalen Gesetzen, Bestimmungen, Vorschriften und Verfahren gewährt.

Weitere Informationen:

<http://www.zim-bmwi.de/internationale-fue-kooperationen/download/bekanntmachung-2.-ausschreibung-deutschland-alberta.pdf>

4. /EU Horizon2020/ Seminar Horizont 2020 für Antragstellende, Termin: 18.09.-19.09.2014

/EUB Telegramm/ Am 18./19. September 2014 wird in Bonn die Seminarreihe "Das Rahmenprogramm für Antragstellende" des EU-Büros des BMBF fortgeführt. Die Veranstaltung richtet sich insbesondere an Wissenschaftlerinnen und Wissenschaftler, die eine Antragsbeteiligung planen. Erste Grundkenntnisse zu Horizont 2020 werden vorausgesetzt.

Für das Seminar wird eine Teilnahmegebühr erhoben. Die Anmeldung wird ab dem 29. Juli 2014 möglich sein.

Weitere Informationen:

<http://www.eubuero.de/seminar-antrag.htm>

5. /EU Horizon2020*/ Security, Ablauf der Frist zur Einreichung von Anträgen, Termin: 28.08.2014

/EU Horizon2020/ Folgende Ausschreibungen enden am 28.08.2014 17.00 Uhr.

BORDER SECURITY AND EXTERNAL SECURITY:

BES-09-2014: Supply Chain Security topic 2: Technologies for inspections of large volume freight

BES-12-2014: Conflict prevention and peace building topic 1: Enhancing the civilian conflict prevention and peace building capabilities of the EU

BES-14-2014: Ethical Societal Dimension topic 1: Human factors in border control

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-bes-2014.html>

Digital Security: Cybersecurity, Privacy and Trust:

DS-01-2014: Privacy

DS-02-2014: Access Control

DS-06-2014: Risk management and assurance models

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-ds-2014-1.html>

Disaster-resilience: safeguarding and securing society, including adapting to climate change

DRS-02-2014: Crisis management topic 2: Tools for detection, traceability, triage and individual monitoring of victims after a mass CBRNE contamination and/or exposure

DRS-04-2014: Crisis management topic 4: Feasibility study for strengthening capacity-building for health and security protection in case of large-scale pandemics - Phase I Demo

DRS-05-2014: Crisis management topic 5: Situation awareness of Civil Protection decision-making solutions - preparing the ground for a Pre-commercial Procurement (PCP)

DRS-07-2014: Crisis management topic 7: Crises and disaster resilience - operationalizing resilience concepts

DRS-08-2014: Crisis management topic 8: Trans-national co-operation among National Contact Points (NCPs) for Security

DRS-09-2014: Disaster Resilience & Climate Change topic 1: Science and innovation for adaptation to climate change: from assessing costs, risks and opportunities to demonstration of options and practices

DRS-16-2014: Critical Infrastructure Protection topic 6: Improving the aviation security chain

DRS-19-2014: Communication technologies and interoperability topic 2: Next generation emergency services

DRS-20-2014: Ethical/Societal Dimension topic 1: Improving protection of Critical infrastructures from insider threats

DRS-21-2014: Ethical/Societal Dimension topic 2: Better understanding the links between culture, risk perception and disaster management

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-drs-2014.html>

Fight against crime and Terrorism:

FCT-05-2014: Law enforcement capabilities topic 1: Develop novel monitoring systems and miniaturised sensors that improve Law Enforcement Agencies' evidence- gathering abilities

FCT-07-2014: Law enforcement capabilities topic 3: Pan European platform for serious gaming and training

FCT-08-2014: Law enforcement capabilities topic 4: Trans-national cooperation among public end-users in security research stakeholders

FCT-10-2014: Urban security topic 1: Innovative solutions to counter security challenges connected with large urban environment

FCT-11-2014: Urban security topic 2: Countering the terrorist use of an explosive threat, across the timeline of a plot, including the detection of explosives in a flow

FCT-12-2014: Urban security topic 3: Minimum intrusion tools for de-escalation during mass gatherings improving citizens' protection

FCT-13-2014: Ethical/Societal Dimension Topic 1: Factors affecting (in-) security

FCT-14-2014: Ethical/Societal Dimension Topic 2: Enhancing cooperation between law enforcement agencies and citizens - Community policing

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-fct-2014.html>

GREEN VEHICLES 2014:

GV-1-2014: Next generation of competitive Li-ion batteries to meet customer expectations

GV-2-2014: Optimised and systematic energy management in electric vehicles

GV-3-2014: Future natural gas powertrains and components for cars and vans

GV-4-2014: Hybrid light and heavy duty vehicles

GV-5-2014: Electric two-wheelers and new ultra-light vehicle concepts

GV-7-2014: Future alternative fuel powertrains and components for heavy duty vehicles

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-gv-2014.html>

MOBILITY for GROWTH 2014-2015:

MG-3.5b-2014: Cooperative ITS for safe, congestion-free and sustainable mobility

MG-7.2b-2014: Towards seamless mobility addressing fragmentation in ITS deployment in Europe

MG-8.1b-2014: Smarter design, construction and maintenance

MG-8.2b-2014: Next generation transport infrastructure: resource efficient, smarter and safer

MG-9.6-2014: Strengthening the research and innovation strategies of the transport industries in Europe

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-mg-2014_singlestage_b.html

6. /EU Horizon2020*/ Sustainable Industry, e-infrastructure, Ablauf der Frist zur Einreichung von Anträgen, Termin: 02.09.2014

/EU Horizon2020/ Folgende Ausschreibungen enden am 02.09.2014 17.00 Uhr.

Call for SILC II - Sustainable Industry Low Carbon II:
SILC-II-2014: Sustainable Industry Low Carbon II

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-silc-ii-2014.html>

Developing new world-class research infrastructures:

INFRADEV-1-2014: Design studies

INFRADEV-4-2014-2015: Implementation and operation of cross-cutting services and solutions for clusters of ESFRI and other relevant research infrastructure initiatives

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-infradev-1-2014-1.html>

e-Infrastructures:

EINFRA-1-2014: Managing, preserving and computing with big research data

EINFRA-3-2014: Towards global data e-infrastructures - Research Data Alliance

EINFRA-4-2014: Pan-European High Performance Computing infrastructure and services

EINFRA-6-2014: Network of HPC Competence Centres for SMEs

EINFRA-7-2014: Provision of core services across e-infrastructures

EINFRA-8-2014: Research and Education Networking - GÉANT

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-einfra-2014-2.html>

Integrating and opening research infrastructures of European interest:

INFRAIA-1-2014-2015: Integrating and opening existing national and regional research infrastructures of European interest

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-infraia-2014-2015.html>

Support to innovation, human resources, policy and international cooperation:

INFRASUPP-1-2014: Innovation support measures

INFRASUPP-3-2014: Strengthening the human capital of research infrastructures

INFRASUPP-5-2014: Policy measures for research infrastructures

INFRASUPP-6-2014: International cooperation for research infrastructures

INFRASUPP-7-2014: e-Infrastructure policy development and international cooperation

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-infrasupp-2014-2.html>

7. /EU Horizon2020*/ Competitive Low-Carbon Industry, Ablauf der Frist zur Einreichung von Anträgen, Termin: 03.09.2014

/EU Horizon2020/ Folgende Ausschreibung endet am 03.09.2014 17.00 Uhr.

COMPETITIVE LOW-CARBON ENERGY:

LCE-02-2015: Developing the next generation technologies of renewable electricity and heating/cooling

LCE-11-2015: Developing next generation technologies for biofuels and sustainable alternative fuels

LCE-15-2015: Enabling decarbonisation of the fossil fuel-based power sector and energy intensive industry through CCS

LCE-17-2015: Highly flexible and efficient fossil fuel power plants

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-lce-2015-1-two-stage.html>

8. /EU Horizon2020/ European research infrastructures (including e-Infrastructures), Termin: verschiedene

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2014/2015:

DEVELOPING NEW WORLD-CLASS RESEARCH INFRASTRUCTURES:

-INFRADEV-2-2015: Preparatory Phase of ESFRI projects

Opening: 10.12.2014, Deadline: 21.04.2015 (Neu)

-INFRADEV-3-2015: Individual implementation and operation of ESFRI projects

Opening: 24.09.2014, Deadline: 14.01.2015

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-infradev-1-2015-1.html>

SUPPORT TO INNOVATION, HUMAN RESOURCES, POLICY AND INTERNATIONAL COOPERATION:

INFRASUPP-2-2015: Innovative procurement pilot action in the field of scientific instrumentation

Opening: 10.12.2014, Deadline: 21.04.2015 (Neu)

INFRASUPP-4-2015: New professions and skills for e-infrastructures

Opening: 24.09.2014, Deadline: 14.01.2015

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-infrasupp-2015-1.html>

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617604-part_4_infrastructures_v2.0_en.pdf

9. /EU Horizon2020*/ INFORMATION AND COMMUNICATIONS TECHNOLOGIES (ICT 2015), Termin: 14.04.2015

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

INFORMATION AND COMMUNICATIONS TECHNOLOGIES:

ICT-04-2015: Customised and low power computing

ICT-08-2015: Boosting public sector productivity and innovation through cloud computing services

ICT-10-2015: Collective Awareness Platforms for Sustainability and Social Innovation

ICT-12-2015: Integrating experiments and facilities in FIRE+

ICT-16-2015: Big data - research

ICT-19-2015: Technologies for creative industries, social media and convergence

ICT-20-2015: Technologies for better human learning and teaching

ICT-24-2015: Robotics

ICT-25-2015: Generic micro- and nano-electronic technologies

ICT-27-2015: Photonics KET

ICT-28-2015: Cross-cutting ICT KETs

ICT-30-2015: Internet of Things and Platforms for Connected Smart Objects

ICT-36-2015: Pre-commercial procurement open to all areas of public interest requiring new ICT solutions

ICT-38-2015: International partnership building and support to dialogues with high income countries

ICT-39-2015: International partnership building in low and middle income countries

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-ict-2015.html>

Opening: 15.10.2014, Deadline: 14.04.2014 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617606-part_5_i_ict_v2.0_en.pdf

10. /EU Horizon2020*/ Leadership in enabling and industrial technologies: Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing, Termin: verschiedene

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

NANOTECHNOLOGIES, ADVANCED MATERIALS AND PRODUCTION:

-Bridging the gap between nanotechnology research and markets:

NMP-02-2015: Integration of novel nano materials into existing production lines

NMP-03-2015: Manufacturing and control of nanoporous materials

NMP-06-2015: Novel nanomatrices and nanocapsules
NMP-07-2015: Additive manufacturing for tabletop nanofactories

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-nmp-pilots-2015.html>

-Addressing generic needs in support of governance, standards, models and structuring in nanotechnology, advanced materials and advanced manufacturing and processing:
NMP-32-2015: Societal engagement on responsible nanotechnology
NMP-38-2015: Presidency events
NMP-40-2015: Support for clustering and networking in the micro- & nanofluidics community (Neu)

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-nmp-csa-2015.html>

-Nanotechnology and Advanced Materials for more effective Healthcare:
NMP-11-2015: Nanomedicine therapy for cancer
NMP-12-2015: Biomaterials for treatment and prevention of Alzheimer's disease
-Nanotechnology and Advanced Materials for low-carbon energy technologies and Energy Efficiency
NMP-15-2015: Materials innovations for optimisation of cooling in power plants
NMP-16-2015: Extended in-service service of advanced functional materials in energy technologies (capture, conversion, storage and/or transmission of energy)
-Exploiting the cross-sector potential of Nanotechnologies and Advanced materials to drive competitiveness and sustainability
NMP-19-2015: Materials for severe operating conditions, including added-value functionalities
NMP-22-2015: Fibre-based materials for non-clothing applications
NMP-23-2015: Novel materials by design for substituting critical materials
NMP-24-2015: Low-energy solutions for drinking water production
-Safety of nanotechnology-based applications and support for the development of regulation
NMP-29-2015: Increasing the capacity to perform nano-safety assessment
NMP-30-2015: Next generation tools for risk governance of nanomaterials

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-nmp-2015-two-stage.html>

Opening: 22.10.2014, Deadline: 26.03.2015

BIOTECHNOLOGY:

Cutting-edge biotechnologies as future innovation drivers
BIOTEC-2-2015: New bioinformatics approaches in service of biotechnology
Innovative and competitive platform technologies:
BIOTEC-6-2015: Metagenomics as innovation driver

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-leit-bio-2015-1.html>

Opening: 22.10.2014, Deadline: 26.03.2015 (Neu)

FACTORIES OF THE FUTURE:

FoF-08-2015: ICT-enabled modelling, simulation, analytics and forecasting technologies

FoF-09-2015: ICT Innovation for Manufacturing SMEs (I4MS)
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 for multi-materials
FoF-13-2015: Re-use and remanufacturing technologies and equipment for sustainable product lifecycle management
FoF-14-2015: Integrated design and management of production machinery and processes

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-fof-2015.html>

Opening: 22.10.2014, Deadline: 04.02.2015 (Neu)

ENERGY-EFFICIENT BUILDINGS:

EeB-05-2015: Innovative design tools for refurbishing of buildings at district level
EeB-06-2015: Integrated solutions of thermal energy storage for building applications
EeB-07-2015: New tools and methodologies to reduce the gap between predicted and actual energy performances at the level of buildings and blocks of buildings
EeB-08-2015: Integrated approach to retrofitting of residential buildings

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-eeb-2015.html>

Opening: 22.10.2014, Deadline: 04.02.2015 (Neu)

SPIRE - SUSTAINABLE PROCESS INDUSTRIES:

SPIRE-05-2015: New adaptable catalytic reactor methodologies for Process Intensification
SPIRE-06-2015: Energy and resource management systems for improved efficiency in the process industries
SPIRE-07-2015: Recovery technologies for metals and other minerals
SPIRE-08-2015: Solids handling for intensified process technology

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-spire-2015.html>

Opening: 22.10.2014, Deadline: 04.02.2015 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617607-part_5_ii_nanotechnologies_v2.0_en.pdf

11. /EU Horizon2020*/ Leadership in enabling and industrial technologies: Space, Termin: 08.04.2015

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

EARTH OBSERVATION-2015:
-Space enabled Applications:

EO-1-2015: Bringing EO applications to the market

-Tools for access to space data:

EO-2-2015: Stimulating wider research use of Copernicus Sentinel Data

EO-3-2015: Technology developments for competitive imaging from space

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-eo-2015.html>

Opening: 04.11.2014, Deadline: 08.04.2015 (Neu)

PROTECTION OF EUROPEAN ASSETS IN AND FROM SPACE-2015:

PROTEC-1-2015: Passive means to reduce the impact of Space Debris

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-protec-2015.html>

Opening: 04.11.2014, Deadline: 08.04.2015 (Neu)

Competitiveness of the European Space Sector: Technology and Science

-Competitiveness of European Space Technology:

COMPET-01-2015: Technologies for European non-dependence and competitiveness

COMPET-02-2015: Independent access to space

COMPET-03-2015: Bottom-up space technologies at low TRL

-Space exploration and science:

COMPET-04-2015: Space exploration - Habitat management

COMPET-05-2015: Scientific exploitation of astrophysics, comets, and planetary data

-International Cooperation in Space matters:

COMPET-06-2015: International Cooperation in space science

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-compet-2015.html>

Opening: 04.11.2014, Deadline: 08.04.2015 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617608-part_5_iii_space_v2_0_en.pdf

12. /EU Horizon2020/ Health, demographic change and wellbeing, Termin: verschieden

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

Health, demographic change and wellbeing

-Effective health promotion, disease prevention, preparedness and screening:

PHC 9 - 2015: Vaccine development for poverty-related and neglected infectious diseases: HIV/AIDS

-Innovative treatments and technologies:

PHC-15-2015: Clinical research on regenerative medicine

-Improving health information, data exploitation and providing an evidence base for health policies and regulation:

PHC-33-2015: New approaches to improve predictive human safety testing

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-phc-2015-single-stage_rtd.html

Opening: 30.07.2014; Deadline: 24.02.2015 (Neu), alle Single Stage

-Advancing active and healthy ageing:

PHC 21 - 2015: Advancing active and healthy ageing with ICT: Early risk detection and intervention

-Integrated, sustainable, citizen-centred care:

PHC-25-2015: Advanced ICT systems and services for integrated care

PHC-27-2015: Self-management of health and disease and patient empowerment supported by ICT

PHC-28-2015: Self-management of health and disease and decision support systems based on predictive computer modelling used by the patient him or herself

PHC-29-2015: Public procurement of innovative eHealth services

-Improving health information, data exploitation and providing an evidence base for health policies and regulation

PHC-30-2015: Digital representation of health data to improve disease diagnosis and treatment

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-phc-2015-single-stage.html>

Opening: 30.07.2014, Deadline: 21.04.2015 (Neu), alle Singel Stage

-Understanding health, ageing and disease:

PHC-02-2015: Understanding disease: systems medicine

PHC-03-2015: Understanding common mechanisms of diseases and their relevance in co-morbidities

-Effective health promotion, disease prevention, preparedness and screening:

PHC-04-2015: Health promotion and disease prevention: improved inter-sector co-operation for environment and health based interventions

-Improving diagnosis:

PHC 11 - 2015: Development of new diagnostic tools and technologies: in vivo medical imaging technologies

-Innovative treatments and technologies:

PHC 14 - 2015: New therapies for rare diseases

PHC 16 - 2015: Tools and technologies for advanced therapies

PHC 18 - 2015: Establishing effectiveness of health care interventions in the paediatric population

-Advancing active and healthy ageing:

PHC 22 - 2015: Promoting mental wellbeing in the ageing population

-Integrated, sustainable, citizen-centred care:

PHC 24 - 2015: Piloting personalised medicine in health and care systems

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-phc-2015-two-stage.html>

Opening: 30.07.2014, Deadline: 14.10.2014 (1.Stufe), 21.04.2015 (2.Stufe Neu)

Co-ordination activities:

-Understanding health, ageing and disease

HCO-03-2015: Support for European Reference Networks: efficient network modelling and validation (Gestrichen)

-Effective health promotion, disease prevention, preparedness and screening:

HCO 6 - 2015: Global Alliance for Chronic Diseases. Prevention and treatment of lung diseases

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-hco-2015.html#tab1>

Opening: 30.07.2014, Deadline: 24.02.2015 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617611-part_8_health_v2.0_en.pdf

13. /EU Horizon2020/ Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy, Termin: 03.02.2015 (1.Stage), 11.06.2015 (2. Stage)

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

Sustainable Food Security

-Sustainable food production systems:

SFS-01c-2015: Assessing sustainability of terrestrial livestock production

SFS-02b-2015: Assessing soil-improving cropping systems

SFS-05-2015: Strategies for crop productivity, stability and quality

SFS-07b-2015: Management and sustainable use of genetic resources

SFS-10b-2015: Scientific basis and tools for preventing and mitigating farmed mollusc diseases

SFS-11b-2015: Consolidating the environmental sustainability of European aquaculture

-Safe food and healthy diets and sustainable consumption:

SFS-13-2015: Biological contamination of crops and the food chain

SFS-16-2015: Tackling malnutrition in the elderly

-Global drivers of food security:

SFS-18-2015: Small farms but global markets: the role of small and family farms in food and nutrition security

SFS-20-2015: Sustainable food chains through public policies: the cases of the EU quality policy and of public sector food procurement

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-sfs-2015-2.html>

Opening: 25.07.2014, Deadline: 03.02.2015 (1. Stufe Neu) 11.06.2015 (2. Stufe)

Blue Growth:

-Sustainably exploiting the diversity of marine life:

BG-01-2015: Improving the preservation and sustainable exploitation of Atlantic marine ecosystems

BG-02-2015: Forecasting and anticipating effects of climate change on fisheries and aquaculture

-New offshore challenges:

BG-07-2015: Response capacities to oil spills and marine pollutions

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-bg-2015-2.html>

Opning: 25.07.2014, Deadline: 03.02.2015 (1. Stufe Neu) 11.06.2015 (2. Stufe)

Innovative, Sustainable and Inclusive Bioeconomy:

-Sustainable Agriculture and Forestry:

ISIB-03-2015: Unlocking the growth potential of rural areas through enhanced governance and social innovation

ISIB-04b-2015: Improved forest management models

-Sustainable and competitive bio-based industries:

ISIB-06-2015: Converting CO2 into chemicals

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-isib-2015-2.html>

Opening: 25.07.2014, Deadline: 03.02.2015 (1. Stufe Neu) 11.06.2015 (2. Stufe)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617612-part_9_food_security_v2.0_en.pdf

14. /EU Horizon2020/ Secure, clean and efficient energy, Termin: verschieden

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

ENERGY EFFICIENCY:

-Buildings and consumers

EE-02-2015: Buildings design for new highly energy performing buildings

-Industry and products:

EE-18-2015: New technologies for utilization of heat recovery in large industrial systems, considering the whole energy cycle from heat production to transformation, delivery and end use

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-ee-2015-1-ppp.html>

Opening: 30.09.2014, Deadline: 04.02.2015 (Neu)

-Buildings and consumers

EE-06-2015: Demand response in blocks of buildings

EE-11-2015: New ICT-based solutions for energy efficiency

-Heating and cooling:

EE-13-2015: Technology for district heating and cooling

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-ee-2015-2-ria.html>

Opening: 10.12.2014, Deadline: 04.06.2015 (Neu)

-Buildings and consumers:

EE-05-2015: Increasing energy performance of existing buildings through process and organisation innovations and creating a market for deep renovation
EE-07-2015: Enhancing the capacity of public authorities to plan and implement sustainable energy policies and measures
EE-09-2015: Empowering stakeholders to assist public authorities in the definition and implementation of sustainable energy policies and measures
EE-10-2015: Consumer engagement for sustainable energy
-Heating and cooling:
EE-14-2015: Removing market barriers to the uptake of efficient heating and cooling solutions
-Industry and products:
EE-15-2015: Ensuring effective implementation of EU product efficiency legislation
EE-16-2015: Organisational innovation to increase energy efficiency in industry
EE-17-2015: Driving energy innovation through large buyer groups
-Finance for sustainable energy
EE-19-2015: Improving the financeability and attractiveness of sustainable energy investments
EE-21-2015: Development and market roll-out of innovative energy services and financial schemes for sustainable energy

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-ee-2015-3_marketuptake.html

Opening: 10.12.2014, Deadline: 04.06.2014

COMPETITIVE LOW-CARBON ENERGY

-Renewable electricity and heating/cooling:

LCE-04-2015: Market uptake of existing and emerging renewable electricity, heating and cooling technologies

-Modernising the European electricity grid:

LCE-05-2015: Innovation and technologies for the deployment of meshed off-shore grids

LCE-06-2015: Transmission grid and wholesale market

-Providing the energy system with flexibility through enhanced energy storage technologies:

LCE-09-2015: Large scale energy storage

-Sustainable biofuels and alternative fuels for the European transport fuel mix:

LCE-14-2015: Market uptake of existing and emerging sustainable bioenergy

-Supporting the development of a European research area in the field of energy:

LCE-18-2015: Supporting Joint Actions on demonstration and validation of innovative energy solutions

LCE-23-2015: Supporting the community in deploying a common framework for measuring the energy and environmental efficiency of the ICT-sector (Neu)

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/9058-lce-23-2015.html#tab2>

Opening: 10.12.2014, Deadline: 05.05.2015 (Neu)

COMPETITIVE LOW-CARBON ENERGY

LCE-13-2015: Partnering with Brazil on advanced biofuels (Gestrichen)

SMART CITIES AND COMMUNITIES:

SCC-01-2015: Smart Cities and Communities solutions integrating energy, transport, ICT sectors through lighthouse (large scale demonstration - first of the kind) projects

-Enhancing the roll-out of Smart Cities and Communities solutions by stimulating the market demand:

SCC-03-2015: Development of system standards for smart cities and communities solutions

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-scc-2015.html>

Opening: 10.12.2014, Deadline: 05.05.2014 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617613-part_10_energy_v2.0_en.pdf

15. /EU Horizon2020/ Smart, green and integrated transport, Termin: verschieden

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

MOBILITY FOR GROWTH:

-AVIATION

MG-1.8-2015: International cooperation in aeronautics with Japan (Neu)

MG-1.9-2015: International cooperation in aeronautics with Canada (Neu)

MG-1.10-2015: International cooperation in aeronautics with China (Neu)

-SOCIO-ECONOMIC AND BEHAVIOURAL RESEARCH AND FORWARD LOOKING ACTIVITIES FOR POLICY

-MAKING:

MG-9.1-2015: Transport societal drivers

MG-9.5-2015: Fostering transnational cooperation in European transport research and innovation - NCP network

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-mg-2015_singlestage-a.html

Opening: 11.12.2014, Deadline: 23.04.2015 (Neu)

-ROAD:

MG-3.6b-2015: Safe and connected automation in road transport

-URBAN MOBILITY:

MG-5.5b-2015: Demonstrating and testing innovative solutions for cleaner and better urban transport and mobility

-INFRASTRUCTURE:

MG-8.3-2015: Facilitating market take up of innovative transport infrastructure solutions

MG-8.4b-2015: Smart governance, network resilience and streamlined delivery of infrastructure innovation

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-mg-2015_singlestage-b.html

Opening: 24.06.2015, Deadline: 15.10.2015 (Neu)

-AVIATION:

MG-1.2-2015: Enhancing resource efficiency of aviation

-ROAD:

MG-3.6a-2015: Safe and connected automation in road transport

-WATERBORNE:

MG-4.3-2015: System modelling and life-cycle cost optimisation for waterborne assets

-URBAN MOBILITY:

MG-5.4-2015: Strengthening the knowledge and capacities of local authorities

MG-5.5a-2015: Demonstrating and testing innovative solutions for cleaner and better urban transport and mobility

-LOGISTICS:

MG-6.3-2015: Common communication and navigation platforms for pan-European logistics applications

-INFRASTRUCTURE:

MG-8.4a-2015: Smart governance, network resilience and streamlined delivery of infrastructure innovation

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-mg-2015_twostages.html

Opening: 10.12.2014, Deadline: 23.04.2015 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617614-part_11_transport_v2.0_en.pdf

16. /EU Horizon2020/ Climate action, environment, resource efficiency and raw materials, Termin: verschieden

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

WASTE: A RESOURCE TO RECYCLE, REUSE AND RECOVER RAW MATERIALS:

WASTE-4d-2015: Raw materials partnerships

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-waste-2015-one-stage.html>

Opening: 10.12.2014, Deadline: 21.04.2015 (Neu)

WASTE-6a-2015: Eco-innovative solutions

WASTE-6b-2015: Eco-innovative strategies

WASTE-7-2015: Ensuring sustainable use of agricultural waste, co-products and by-products

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-waste-2015-two-stage.html>

Opening: 10.12.2014, Deadline: 21.04.2015 (1. Stufe Neu) 08.09.2015 (2. Stufe Neu)

Water Innovation: Boosting its value for Europe:

WATER-1b-2015: Demonstration/pilot activities

WATER-2b-2015: Integrated approaches to food security, low-carbon energy, sustainable water management and climate change mitigation:

WATER-5c-2015: Development of water supply and sanitation technology, systems and tools, and/or methodologies

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-water-2015-two-stage.html>

Opening: 10.12.2014, Deadline: 21.04.2015 (1. Stufe Neu) 08.09.2015 (2. Stufe Neu)

WATER-3-2015: Stepping up EU research and innovation cooperation in the water area

WATER-4b-2015: Water management solutions for agricultural sector, thematic networks

WATER-5b-2015: A coordination platform

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-water-2015-one-stage.html>

Opening: 10.12.2014, Deadline: 21.04.2015 (Neu), single Stage

Growing a Low Carbon, Resource Efficient Economy with a Sustainable Supply of Raw Materials :

-FIGHTING AND ADAPTING TO CLIMATE CHANGE:

SC5-04-2015: Improving the air quality and reducing the carbon footprint of European cities

-PROTECTING THE ENVIRONMENT, SUSTAINABLY MANAGING NATURAL RESOURCES, WATER, BIODIVERSITY AND ECOSYSTEMS :

SC5-07-2015: More effective ecosystem restoration in the EU

-DEVELOPING COMPREHENSIVE AND SUSTAINED GLOBAL ENVIRONMENTAL OBSERVATION AND INFORMATION SYSTEMS :

SC5-17-2015: Demonstrating the concept of 'Citizen Observatories'

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-sc5-2015-two-stage.html>

Opening: 10.12.2014, Deadline: 21.04.2015 (1. Stufe Neu) 08.09.2015 (2. Stufe Neu)

-FIGHTING AND ADAPTING TO CLIMATE CHANGE:

SC5-02-2015: ERA for Climate Services

SC5-05b-2015: Earth-system modelling and climate services

-PROTECTING THE ENVIRONMENT, SUSTAINABLY MANAGING NATURAL RESOURCES, WATER, BIODIVERSITY AND ECOSYSTEMS:

SC5-10c-2015: An EU support mechanism for evidence-based policy on biodiversity & ecosystems services

-ENSURING THE SUSTAINABLE SUPPLY OF NON-ENERGY AND NON-AGRICULTURAL RAW MATERIALS:

SC5-11c-2015: Deep mining on continent and/or in sea-bed

SC5-11d-2015: New sustainable exploration technologies and geomodels

SC5-11e-2015: New metallurgical systems

SC5-12b-2015: Materials under extreme conditions

SC5-13c-2015: Innovation friendly minerals policy framework

SC5-13d-2015: Raw materials research and innovation coordination

SC5-13e-2015: Raw materials intelligence capacity

SC5-13f-2015: Strategic international dialogues and cooperation with raw materials producing countries and industry

-DEVELOPING COMPREHENSIVE AND SUSTAINED GLOBAL ENVIRONMENTAL OBSERVATION AND INFORMATION SYSTEMS:

SC5-15-2015: Strengthening the European Research Area in the domain of Earth Observation

SC5-18b-2015: Integrating North African, Middle East and Balkan Earth Observation capacities in GEOSS

-CROSS-CHALLENGE TOPICS:

SC5-19b-2015: Mapping Member State research and innovation in climate change, environment, resource efficiency and raw materials

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-sc5-2015-one-stage.html>

Opening: 10.12.2014, Deadline: 21.04.2015 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2014_2015/main/h2020-wp1415-climate_en.pdf

17. /EU Horizon2020/ Europe in a changing world-inclusive, innovative and reflective Societies, Termin: 28.05.2015

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

OVERCOMING THE CRISIS: NEW IDEAS, STRATEGIES AND GOVERNANCE STRUCTURES FOR EUROPE

EURO-6-2015: Meeting new societal needs by using emerging technologies in the public sector

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-euro-6-2015.html>

Opening: 11.12.2014, Deadline: 28.05.2015 (Neu)

THE YOUNG GENERATION IN AN INNOVATIVE, INCLUSIVE AND SUSTAINABLE EUROPE

YOUNG-3-2015: Lifelong learning for young adults: better policies for growth and inclusion in Europe

YOUNG-4-2015: The young as a driver of social change

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-young-society-2015.html>

Opening: 10.12.2014, Deadline: 28.05.2015 (Neu)

Reflective Societies: Cultural Heritage and European Identities:

REFLECTIVE-2-2015: Emergence and transmission of European cultural heritage and Europeanisation

REFLECTIVE-3-2015: European cohesion, regional and urban policies and the perceptions of Europe

REFLECTIVE-4-2015: Cultural opposition in the former socialist countries

REFLECTIVE-6-2015: Innovation ecosystems of digital cultural assets

REFLECTIVE-5-2015: The cultural heritage of war in contemporary Europe

REFLECTIVE-8-2015: Communication and dissemination platform

REFLECTIVE-11-2015: Enabling Innovation - Creating Impact from Social Sciences and Humanities (Neu)

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-reflective-society-2015.html>

Opening: 10.12.2014, Deadline: 28.05.2015 (Neu)

REFLECTIVE-6-2015: Innovation ecosystems of digital cultural assets

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-reflective-6-2015.html>

Opening: 10.12.2014, Deadline: 28.05.2015 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2014_2015/main/h2020-wp1415-societies_en.pdf

18. /EU Horizon2020/ Secure societies-Protecting freedom and security of Europe and its citizens, Termin: 27.08.2015

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

Digital Security: Cybersecurity, Privacy and Trust

DS-03-2015: The role of ICT in Critical Infrastructure Protection

DS-04-2015: Information driven Cyber Security Management

DS-05-2015: Trust eServices

DS-07-2015: Value-sensitive technological innovation in Cybersecurity (Neu)

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-ds-2015-1.html>

Opening: 11.12.2014, Deadline: 27.08.2015 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617617-part_14_secure_societies_v2.0_en.pdf

19. /EU Horizon2020/ Science with and for Society, Termin: 16.09.2015

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

GARRI-2-2015: Responsible Research and Innovation in industrial context

GARRI-4-2015: Innovative approach to release and disseminate research results and measure their impact

GARRI-9-2015: Estimating the costs of research misconduct and the socio-economic benefit of research integrity (Neu)

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-garri-2015-1.html>

Opening: 22.04.2015, Deadline: 16.09.2015 (Neu)

Weitere Informationen:

http://ec.europa.eu/research/participants/portal/doc/call/h2020/common/1617619-part_16_science_with_and_for_society_v2.0_en.pdf

20. /EU Horizon2020/ EURATOM, Termin: verschieden

/EU Horizon2020/ Änderungen der Topics und veränderte Abgabefristen für das Arbeitsprogramm 2015:

-Support Safe Operation of Nuclear Systems:

NFRP-01-2014: Improved safety design and operation of fission reactors

NFRP-02-2014: Tool for the fast and reliable prediction of severe accident progression and anticipation of the source term of a nuclear accident

NFRP-03-2014: New innovative approaches to reactor safety

-Contribute to the Development of Solutions for the Management of Ultimate Radioactive Waste:

NFRP-04-2014: EU concerted development of Member State research on radioactive waste management

NFRP-05-2014: Supporting the licensing of geological repositories

NFRP-06-2014: Supporting the implementation of the first-of-the-kind geological repositories

-Foster Radiation Protection:

NFRP-07-2015: Integrating radiation research in the European Union

-Cross-cutting aspects for Nuclear Fission and Radiation Protection:

NFRP-08-2015: High density uranium fuel and targets for the production of medical radioisotopes

NFRP-09-2015: Transmutation of minor actinides (Towards industrial application)

-Support the development of nuclear competences at Union level and socio-economic aspects:

NFRP-10-2014: Education and training (Bologna and Copenhagen processes)

NFRP-11-2015: Modelling and analysing the energy system, its transformation and impacts.

NFRP-12-2015: Nuclear developments and interaction with society

NFRP-13-2014: Fostering the network of National Contact Points

NFRP-14-2014: Regional initiative aiming at nuclear research and training capacity building

NFRP-15-2014: Specific support to the work of the Sustainable Nuclear Energy Technology Platform

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/nfrp-2014-2015.html#tab1>

Deadline: 17.09.2014

-Support the development of nuclear competences at Union level and socio-economic aspects:

NFRP-16-2015: Supporting the licensing of Western nuclear fuel for reactors of VVER design operating in the EU (Neu)

Weitere Informationen:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/nfrp-2014-2015-2.html>

Deadline: 20.11.2014

21. /Sonstiges/ Abel Prize 2015, Termin: 15.09.2014

/Abelprize/ The Norwegian Academy of Science and Letters hereby calls for nominations for the Abel Prize 2015, and invite you (or your society or institution) to nominate candidate(s). Your nomination should be accompanied by a description of the work and impact of the nominee/nominees, together with names of distinguished specialists in the field of the nominee/nominees who can be contacted for an independent opinion.

The right to nominate is open to anyone. Nominations are confidential and a nomination should not be made known to the nominee. Self-nominations are not acceptable. The prize can be awarded to a single



person or shared for closely related fundamental contributions. Deceased persons cannot be nominated. If an Abel Laureate passes away before receiving the prize, then the prize will be awarded post mortem. The Abel Committee recommends the candidate for the Abel Prize, and submits its recommendation to the Norwegian Academy of Science and Letters which selects the Abel Laureate on the basis of the recommendation from the committee.

Weitere Informationen:

http://www.abelprize.no/c53676/artikkel/vis.html?tid=53705&strukt_tid=53676
