

# **International Cooperation**

between

**EU** and **USA** 

in the 7<sup>th</sup> Framework Programme

## **Open Calls**

filtered by research themes



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#### **Energy**

**Specific Programme**: Cooperation

Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-1

**Topic Identifier:** ENERGY.2013.6.1.1

**Publication Date:** 10.07.2012

**Deadline:** 28.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENERGY-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-1

**Activity:** 6: Clean Coal Technologies

**Area:** 6.1: Conversion Technologies for Zero Emission Power

**Topics:** 6.1.1: Combined Underground Coal Gasification and CO2

Capture and Storage

**Funding Scheme:** Collaborative Project

**Call Budget:** 105,5 Mio. €

Particular Requirements: Active participation of non-European partners, in particular

South-Africa, Australia, U.S., India and China could add to the scientific and technological excellence of the project and lead to an increased impact of the research to be undertaken.



Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-1

**Topic Identifier:** ENERGY.2013.7.3.2

**Publication Date:** 10.07.2012

**Deadline:** 28.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENERGY-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-1

**Activity:** 7: Smart Energy Networks

**Area:** 7.3: Cross Cutting Issues and Technologies

**Topics:** 7.3.2: Enhanced interoperability and conformance testing

methods and tools for interaction between grid

infrastructure and electric vehicles

**Funding Scheme:** Collaborative Project

**Call Budget:** 105,5 Mio. €

**Particular Requirements:** The project is expected to give strong contributions to

standardisation working groups. It should furthermore ensure a strong link to international standardization and be open to cooperation with US stakeholders to promote cross

certification wherever relevant.



Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-1

**Topic Identifier:** ENERGY.2013.7.3.3

**Publication Date:** 10.07.2012

**Deadline:** 28.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENERGY-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-1

**Activity:** 7: Smart Energy Networks

**Area:** 7.3: Cross Cutting Issues and Technologies

**Topics:** 7.3.3: Understanding interfaces in rechargeable batteries

and super-capacitors through in situ methods

**Funding Scheme:** Collaborative Project

**Call Budget:** 105,5 Mio. €

Particular Requirements: This pre-competitive topic has been developed based on the

results of workshops organized by the Commission in collaboration with the US. The inclusion of top class research groups from industrialised and/or emerging

countries is encouraged.



Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-IRP

**Topic Identifier:** ENERGY.2013.10.1.5

**Publication Date:** 10.07.2012

**Deadline:** 08.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-ENERGY-2013-IRP

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-irp

**Activity:** 10: Horizontal Programme Actions

**Area:** 10.1: Integration of the European Energy Research Area

**Topics:** 10.1.5: Integrated research programme in the field of

photovoltaics

**Funding Scheme:** Combination of Collaborative Project and Coordination and

Support Action (CP-CSA)

**Call Budget:** 37,5 Mio. €

Particular Requirements: International cooperation activities should bring added



Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-IRP

**Topic Identifier:** ENERGY.2013.10.1.6

**Publication Date:** 10.07.2012

**Deadline:** 08.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-ENERGY-2013-IRP

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-irp

**Activity:** 10: Horizontal Programme Actions

**Area:** 10.1: Integration of the European Energy Research Area

**Topics:** 10.1.6: Integrated research programme in the field of wind

energy

**Funding Scheme:** Combination of Collaborative Project and Coordination and

Support Action (CP-CSA)

**Call Budget:** 37,5 Mio. €

Particular Requirements: International cooperation activities should bring added



Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-IRP

**Topic Identifier:** ENERGY.2013.10.1.7

**Publication Date:** 10.07.2012

**Deadline:** 08.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-ENERGY-2013-IRP

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-irp

**Activity:** 10: Horizontal Programme Actions

**Area:** 10.1: Integration of the European Energy Research Area

**Topics:** 10.1.7: Integrated research programme in the field of

bioenergy

**Funding Scheme:** Combination of Collaborative Project and Coordination and

Support Action (CP-CSA)

**Call Budget:** 37,5 Mio. €

Particular Requirements: International cooperation activities should bring added



Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-IRP

**Topic Identifier:** ENERGY.2013.10.1.8

**Publication Date:** 10.07.2012

**Deadline:** 08.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-ENERGY-2013-IRP

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-irp

**Activity:** 10: Horizontal Programme Actions

**Area:** 10.1: Integration of the European Energy Research Area

**Topics:** 10.1.8: Integrated research programme on smart grids

**Funding Scheme:** Combination of Collaborative Project and Coordination and

Support Action (CP-CSA)

**Call Budget:** 37,5 Mio. €

Particular Requirements: International cooperation activities should bring added



Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-IRP

**Topic Identifier:** ENERGY.2013.10.1.9

**Publication Date:** 10.07.2012

**Deadline:** 08.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-ENERGY-2013-IRP

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-irp

**Activity:** 10: Horizontal Programme Actions

**Area:** 10.1: Integration of the European Energy Research Area

**Topics:** 10.1.9: Integrated research programme on electrochemical

storage

**Funding Scheme:** Combination of Collaborative Project and Coordination and

Support Action (CP-CSA)

**Call Budget:** 37,5 Mio. €

Particular Requirements: International cooperation activities should bring added



Theme: Energy

**Call Identifier:** FP7-ENERGY-2013-IRP

**Topic Identifier:** ENERGY.2013.10.1.10

**Publication Date:** 10.07.2012 **Deadline:** 08.01.2013

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENERGY-2013-IRP

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-energy-2013-irp

**Activity:** 10: Horizontal Programme Actions

**Area:** 10.1: Integration of the European Energy Research Area

**Topics:** 10.1.10: Integrated Research Programme in the field of

Concentrated Solar Power (CSP)

**Funding Scheme:** Combination of Collaborative Project and Coordination and

Support Action (CP-CSA)

**Call Budget:** 37,5 Mio. €

Particular Requirements: International cooperation activities should bring added



Theme: Energy

**Call Identifier:** FP7-ERANET-2013-RTD

**Topic Identifier:** ENERGY.2013.10.1.2

**Publication Date:** 10.07.2012

**Deadline:** 28.02.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-ERANET-2013-RTD

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-eranet-2013-rtd

**Activity:** 10: Horizontal Programme Actions

**Area:** 10.1: Integration of the European Energy Research Area

**Topics:** 10.1.2: ERA-NET Plus – European wind resources

assessment

**Funding Scheme:** Coordination and Support Action (coordination)

**Call Budget:** 22,0 Mio. €

Particular Requirements: An additional work package may envisage the international

cooperation. In particular, synergies could be foreseen with

the European Space Agency (ESA), the European

Environment Agency (EEA), and the International Renewable

Energy Agency (IRENA).



### **Environment (including Climate Change)**

**Specific Programme**: Cooperation

**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-one-stage

**Topic Identifier:** ENV.2013.6.5-1

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-one-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-one-stage

**Activity:** Mobilising environmental knowledge for policy, industry and

society

**Area:** 6.5 Mobilising environmental knowledge for policy, industry

and society

**Topics:** 6.5-1 Accelerating progress towards the Green Economy

**Funding Scheme:** Coordination and Support Action (coordinating action)

**Call Budget:** 17,0 Mio. €

Particular Requirements: Activities should focus on developing and supporting a

network for global exchange of best practices between EU and non-EU actors involved in sustainable consumption and

production.



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-one-stage

**Topic Identifier:** ENV.2013.6.5-4

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-two-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Mobilising environmental knowledge for policy, industry and

society

**Area:** 6.5 Mobilising environmental knowledge for policy, industry

and society

**Topics:** 6.5-4 Knowledge platforms, networking and uptake of

research results for more strategic international R&I

cooperation

**Funding Scheme:** Coordination and Support Action (coordinating action)

**Call Budget:** 17,0 Mio. €

**Particular Requirements:** The project is expected to lead to increased awareness of

collaboration potential in the field of environment research, and more strategic cooperation between the EU and Latin America, ASEAN and Mediterranean third countries, as well as stimulating concrete successful cooperation activities. Consortia should include partners from the third countries in the regions. Priority will be given to consortia which can ensure contacts with research authorities or major research

institutes.



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-two-stage

**Topic Identifier:** ENV.2013.6.1-1

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-two-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Coping with climate change

**Area:** 6.1 Coping with climate change

**Topics:** 6.1-1 Climate-related ocean processes and combined

impacts of multiple stressors on the marine environment

**Funding Scheme:** Collaborative Project

**Call Budget:** 248,0 Mio. €

**Particular Requirements:** Topics requiring or benefitting from the involvement of non-

EU partners include all topics under Challenge 6.1 'Coping with Climate Change'. The participation of non-EU partners in all research proposals may bring added value due to the global nature of climate change research. Within this global context, projects may also consider addressing those parts of the globe - beyond geographical Europe — which may be more affected by climate change and by its consequences,

such as polar areas, small island states or European



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-two-stage

**Topic Identifier:** ENV.2013.6.1-2

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-two-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Coping with climate change

**Area:** 6.1 Coping with climate change

**Topics:** 6.1-2 Atmospheric processes, eco-systems and climate

change

**Funding Scheme:** Collaborative Project

**Call Budget:** 248,0 Mio. €

**Particular Requirements:** Topics requiring or benefitting from the involvement of non-

EU partners include all topics under Challenge 6.1 'Coping with Climate Change'. The participation of non-EU partners in all research proposals may bring added value due to the global nature of climate change research. Within this global context, projects may also consider addressing those parts of the globe - beyond geographical Europe — which may be more affected by climate change and by its consequences,

such as polar areas, small island states or European



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-two-stage

**Topic Identifier:** ENV.2013.6.1-3

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-two-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Coping with climate change

**Area:** 6.1 Coping with climate change

**Topics:** 6.1-3 Impacts of higher-end scenarios (global average

warming > 2 °C with respect to pre-industrial level)

**Funding Scheme:** Collaborative Project

**Call Budget:** 248,0 Mio. €

**Particular Requirements:** Topics requiring or benefitting from the involvement of non-

EU partners include all topics under Challenge 6.1 'Coping with Climate Change'. The participation of non-EU partners in all research proposals may bring added value due to the global nature of climate change research. Within this global context, projects may also consider addressing those parts of the globe - beyond geographical Europe — which may be more affected by climate change and by its consequences,

such as polar areas, small island states or European



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-two-stage

**Topic Identifier:** ENV.2013.6.1-4

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-two-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Coping with climate change

**Area:** 6.1 Coping with climate change

**Topics:** 6.1-4 Land cover and land-use change and climate change

mitigation

**Funding Scheme:** Collaborative Project

**Call Budget:** 248,0 Mio. €

**Particular Requirements:** Topics requiring or benefitting from the involvement of non-

EU partners include all topics under Challenge 6.1 'Coping with Climate Change'. The participation of non-EU partners in all research proposals may bring added value due to the global nature of climate change research. Within this global context, projects may also consider addressing those parts of the globe - beyond geographical Europe — which may be more affected by climate change and by its consequences,

such as polar areas, small island states or European



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-two-stage

**Topic Identifier:** ENV.2013.6.1-5

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-two-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Coping with climate change

**Area:** 6.1 Coping with climate change

**Topics:** 6.1-5 Quantification of consumption-based emissions of

greenhouse gases and assessment of policy options

**Funding Scheme:** Collaborative Project

**Call Budget:** 248,0 Mio. €

**Particular Requirements:** Topics requiring or benefitting from the involvement of non-

EU partners include all topics under Challenge 6.1 'Coping with Climate Change'. The participation of non-EU partners in all research proposals may bring added value due to the global nature of climate change research. Within this global context, projects may also consider addressing those parts of the globe - beyond geographical Europe — which may be more affected by climate change and by its consequences,

such as polar areas, small island states or European



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-two-stage

**Topic Identifier:** ENV.2013.6.1-6

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-ENV-2013-two-stage = FP7-ENV-2

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Coping with climate change

**Area:** 6.1 Coping with climate change

**Topics:** 6.1-6 Economics of adaptation to climate-change

**Funding Scheme:** Collaborative Project

**Call Budget:** 248,0 Mio. €

Particular Requirements: Topics requiring or benefitting from the involvement of non-

EU partners include all topics under Challenge 6.1 'Coping with Climate Change'. The participation of non-EU partners in all research proposals may bring added value due to the global nature of climate change research. Within this global context, projects may also consider addressing those parts of the globe - beyond geographical Europe — which may be more affected by climate change and by its consequences,

such as polar areas, small island states or European



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-two-stage

**Topic Identifier:** ENV.2013.6.2-6

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-two-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Sustainable use and management of land and seas

**Area:** 6.2 Sustainable use and management of land and seas

**Topics:** 6.2-6 Improved monitoring of the impact of cultivation on

the environment using global earth observations

**Funding Scheme:** Collaborative Project

**Call Budget:** 248,0 Mio. €

Particular Requirements: This research should be conducted in collaboration with

international partners from outside the EU. The participation and appropriateness of non-EU partners in the consortium

will be carefully considered during the evaluation.



**Theme:** Environment (including Climate Change)

**Call Identifier:** FP7-ENV-2013-two-stage

**Topic Identifier:** ENV.2013.6.3-3

**Publication Date:** 10.07.2012 **Deadline:** 16.10.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ENV-2013-two-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-env-2013-two-stage

**Activity:** Improving resource efficiency

**Area:** 6.3 Improving resource efficiency

**Topics:** 6.3-3 Contribution to the assessment of global water

resources through the use of new Earth Observation

datasets and techniques

**Funding Scheme:** Collaborative Project

**Call Budget:** 248,0 Mio. €

Particular Requirements: This research should be conducted within an international

framework including non-EU partners.



### Food, Agriculture and Fisheries, and Biotechnology

**Specific Programme**: Cooperation

**Theme:** Food, Agriculture and Fisheries, and Biotechnology

**Call Identifier:** FP7-KBBE-2013-7

**Topic Identifier:** KBBE.2013.1.1-01

**Publication Date:** 10.07.2012 **Deadline:** 05.02.2013

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-KBBE-2013-7-single-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-kbbe-2013-7

**Activity:** 2.1 Sustainable production and management of biological

resources from land, forest and aquatic environments

**Area:** 2.1.1 Enabling research

**Topics:** 2.1.1-01: Development and exploitation of genomic data

and tools, phenotyping approaches and breeding concepts

to sustainable animal production systems

**Funding Scheme:** Collaborative Project (large-scale integrating project targeted

to SMEs)

**Call Budget:** 341,35 Mio. €

**Particular Requirements:** The active participation of relevant partners from United

States should add to the scientific excellence of the project and lead to an increased impact of the research; this will be

considered by the evaluators.



**Theme**: Food, Agriculture and Fisheries, and Biotechnology

**Call Identifier:** FP7-KBBE-2013-7

**Topic Identifier:** KBBE.2013.1.2-08

**Publication Date:** 10.07.2012 **Deadline:** 05.02.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-KBBE-2013-7-single-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-kbbe-2013-7

**Activity:** 2.1 Sustainable production and management of biological

resources from land, forest and aquatic environments

**Area:** 2.1.2 Increased sustainability of all production systems

(agriculture, forestry, fisheries and aquaculture); plant

health and crop protection

**Topics:** 2.1.2-08: Innovative insights and tools to integrate the

ecosystem-based approach into fisheries advice

**Funding Scheme:** Collaborative Project (large-scale integrating project targeted

to SMEs)

**Call Budget:** 341,35 Mio. €

Particular Requirements: Participation of relevant partners from Australia, Canada and

New Zealand will add to the scientific and/or technological excellence of the project and ensure effective uptake of ongoing international efforts for the implementation of the ecosystem-based approach to fisheries management.



**Theme**: Food, Agriculture and Fisheries, and Biotechnology

**Call Identifier:** FP7-KBBE-2013-7

**Topic Identifier:** KBBE.2013.1.3-01

**Publication Date:** 10.07.2012 **Deadline:** 05.02.2013

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-KBBE-2013-7-single-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-kbbe-2013-7

**Activity:** 2.1 Sustainable production and management of biological

resources from land, forest and aquatic environments

**Area:** 2.1.3 Optimised animal health, production and welfare

across agriculture, fisheries and aquaculture

**Topics:** 2.1.3-01: Emerging viral vector borne diseases

**Funding Scheme:** Collaborative Project (small or medium-scale focused

research project targeted to SMEs)

**Call Budget:** 341,35 Mio. €

**Particular Requirements:** Participation of relevant third countries, in particular those

where disease represents a major threat to the EU, as well as

those more active in research, and international

organisations should be sought.



**Theme:** Food, Agriculture and Fisheries, and Biotechnology

**Call Identifier:** FP7-KBBE-2013-7

**Topic Identifier:** KBBE.2013.1.4-09

**Publication Date:** 10.07.2012 **Deadline:** 05.02.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-KBBE-2013-7-single-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-kbbe-2013-7

**Activity:** 2.1 Sustainable production and management of biological

resources from land, forest and aquatic environments

**Area:** 2.1.4 Socio-economic research and support to policies

**Topics:** 2.1.4-09: Improving the capacity of agro-meteorological crop

modelling to integrate climatic variability and extreme

weather events

**Funding Scheme:** Collaborative Project (small or medium-scale focused

research project)

**Call Budget:** 341,35 Mio. €

**Particular Requirements:** Given the importance of the subject and the variety of types

of extreme events, it is expected that this project will involve

several research communities outside the EU.



**Theme:** Food, Agriculture and Fisheries, and Biotechnology

**Call Identifier:** FP7-KBBE-2013-7

**Topic Identifier:** KBBE.2013.2.2-01

**Publication Date:** 10.07.2012 **Deadline:** 05.02.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-KBBE-2013-7-single-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-kbbe-2013-7

**Activity:** 2.2 Fork to farm: Food (including seafood), health and well

being

Area: 2.2.2 Nutrition

**Topics:** 2.2.2-01: New technologies to study brain function in

relation to eating behaviour

**Funding Scheme:** Collaborative Project (large-scale integrating project)

**Call Budget:** 341,35 Mio. €

Particular Requirements: Participation of relevant partners from Australia, Canada,

New Zealand and/or the USA will add to the scientific and/or technological excellence of the project and ensure uptake of

ongoing international efforts in this area.



**Theme:** Food, Agriculture and Fisheries, and Biotechnology

**Call Identifier:** FP7-KBBE-2013-7

**Topic Identifier:** KBBE.2013.2.2-02

**Publication Date:** 10.07.2012 **Deadline:** 05.02.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-KBBE-2013-7-single-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-kbbe-2013-7

**Activity:** 2.2 Fork to farm: Food (including seafood), health and well

being

Area: 2.2.2 Nutrition

**Topics:** 2.2.2-02: Factors influencing the human gut microbiome and

its effect on the development of diet-related diseases and

brain development

**Funding Scheme:** Collaborative Project (large-scale integrating project)

**Call Budget:** 341,35 Mio. €

Particular Requirements: Participation of relevant partners from Australia, Canada,

New Zealand and/or the USA will add to the scientific and/or technological excellence of the project and ensure uptake of

on-going international efforts in this area.



**Theme**: Food, Agriculture and Fisheries, and Biotechnology

**Call Identifier:** FP7-KBBE-2013-7

**Topic Identifier:** KBBE.2013.3.3-03

**Publication Date:** 10.07.2012 **Deadline:** 05.02.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-KBBE-2013-7-single-stage

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-kbbe-2013-7

**Activity:** 2.3 Life sciences, biotechnology and biochemistry for

sustainable non-food products and processes

**Area:** 2.3.3 Industrial biotechnology: novel high added-value bio-

products and bioprocesses

**Topics:** 2.3.3-03: Opening markets for bio-based products:

Standardisation, labelling and procurement

**Funding Scheme:** Collaborative Project (large-scale integrating project)

**Call Budget:** 341,35 Mio. €

Particular Requirements: The proposal should explore possibilities for harmonising

standards and normative measures in the EU, US, Japan,

China, Brazil and other major trading partners.



#### Health

**Specific Programme**: Cooperation

Theme: Health

**Call Identifier:** FP7-HEALTH-2013-INNOVATION-1

**Topic Identifier:** HEALTH.2013.2.2.1-1

**Publication Date:** 10.07.2012 **Deadline:** 02.10.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-HEALTH-2013-INNOVATION-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-health-2013-innovation-1

**Activity:** 2.2 Research on the Brain and Related Diseases, Human

**Development and Ageing** 

**Area:** 2.2.1 Brain and brain-related diseases

**Topics:** 2.2.1-1: Prospective longitudinal data collection and

Comparative Effectiveness Research (CER) for traumatic

brain injury (TBI)

**Funding Scheme:** Collaborative Project (large-scale integrating project)

**Call Budget:** 679,3 Mio. €

Particular Requirements: For this call for proposals, research in this area will focus in

particular on mental health, neurological disorder (epilepsy),

pain, and on the implementation of a programme level cooperation with US and Canada on traumatic brain injury. Those priorities are in line with the effort on paediatric brain diseases started in 2011, with the European Pact for Mental Health and with the International Initiative for Traumatic Brain Injury Research (InTBIR)29 that is being set up in

cooperation with the US (NIH) and Canada.



Theme: Health

**Call Identifier:** FP7-HEALTH-2013-INNOVATION-1

**Topic Identifier:** HEALTH.2013.4.1-5

**Publication Date:** 10.07.2012 **Deadline:** 02.10.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-HEALTH-2013-INNOVATION-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-health-2013-innovation-1

**Activity:** 4. Other Actions Across the Health Theme

**Area:** 4.1 Coordination and Support Actions across the theme

**Topics:** 4.1-5: Global initiative on gene-environment interactions in

diabetes/obesity in specific populations

**Funding Scheme:** Coordination Action or Support Action (coordinating action)

**Call Budget:** 679,3 Mio. €

**Particular Requirements:** This action should support the coordination of research

activities in the field of population research into diabetes and obesity that are currently funded by the European Commission, Members States and Associated Countries, together with other national funding agencies, notably in Mexico, New Zealand, Canada, the USA and Australia, as well as charities. It aims at aligning programmes and policies across Europe and the world, and contributing to increase sharing of best practice and best use of research and public health resources, including in associations with international initiatives such as the Global Alliance for

Chronic Diseases.



Theme: Health

**Call Identifier:** FP7-HEALTH-2013-INNOVATION-1

**Topic Identifier:** HEALTH.2013.4.2-3

**Publication Date:** 10.07.2012 **Deadline:** 02.10.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-HEALTH-2013-INNOVATION-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-health-2013-innovation-1

**Activity:** 4. Other Actions Across the Health Theme

**Area:** 4.2 Responding to EU Policy Needs

**Topics:** 4.2-3: New methodologies for clinical trials for small

population groups

**Funding Scheme:** Collaborative Project (small-scale focused research project)

**Call Budget:** 679,3 Mio. €

Particular Requirements: Collaboration with relevant organisations outside Europe is

welcomed.



#### **Information and Communication Technologies**

**Specific Programme**: Cooperation

**Theme:** Information and Communication Technologies

**Call Identifier:** FP7-2013-NMP-ICT-FoF

**Topic Identifier:** FoF.NMP.2013-3

**Publication Date:** 10.07.2012 **Deadline:** 04.12.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-2013-NMP-ICT-FOF the cooperation of the cooperation of

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-2013-nmp-ict-fof

**Activity:** 5 Recovery Package: Public-Private Partnership (PPP) topics

within NMP

**Area:** 5.1 'Factories of the Future' Public-Private Partnership (FoF) -

Crossthematic Coordination between NMP and ICT

**Topics:** 5.1.1 'Factories of the Future (FoF)' - Public-Private

Partnership – FoF.NMP.2013-3 Workplaces of the future: the

new people-centred production site

**Funding Scheme:** Small or medium-sized collaborative projects

**Call Budget:** 230,0 Mio. €

**Particular Requirements:** This topic is particularly suitable for collaboration at

international level, particularly under the IMS scheme.

Project partnerships that include independent organisations from at least three IMS regions are therefore encouraged.



**Theme:** Information and Communication Technologies

**Call Identifier:** FP7-2013-NMP-ICT-FoF

**Topic Identifier:** FoF.NMP.2013-9

**Publication Date:** 10.07.2012 **Deadline:** 04.12.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-2013-NMP-ICT-FOF the cooperation of the cooperation of

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-2013-nmp-ict-fof

**Activity:** 5 Recovery Package: Public-Private Partnership (PPP) topics

within NMP

**Area:** 5.1 'Factories of the Future' Public-Private Partnership (FoF) -

Crossthematic Coordination between NMP and ICT

**Topics:** 5.1.1 'Factories of the Future (FoF)' - Public-Private

Partnership – FoF.NMP.2013-9 Advanced concepts for

technology-based business approaches addressing productservices and their manufacturing in globalised markets

**Funding Scheme:** Small or medium-sized collaborative projects

**Call Budget:** 230,0 Mio. €

**Particular Requirements:** This topic is particularly suitable for collaboration at

international level, particularly under the IMS scheme.

Project partnerships that include independent organisations from at least three IMS regions are therefore encouraged.



**Theme:** Information and Communication Technologies

**Call Identifier:** FP7-ICT-2013-10

**Topic Identifier:** ICT-2013.5.1

**Publication Date:** 10.07.2012

**Deadline:** 15.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ICT-2013-10

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-ict-2013-10

**Activity:** ICT for Health, Ageing Well, Inclusion and Governance

**Area:** 7.5 ICT for Health, Ageing Well, Inclusion and Governance

**Topics:** 7.5.1-e3) Personalised health, active ageing, and

independent living - IT skills for healthcare workforce in the

EU and USA

**Funding Scheme:** CSA (Support Actions)

**Call Budget:** 705,5 Mio. €

Particular Requirements: To promote the development of renewed educational

material and programmes in the EU and USA, with the aim of improving the IT skills of healthcare workers and facilitating

the implementation of eHealth systems in practice.



**Theme:** Information and Communication Technologies

**Call Identifier:** FP7-ICT-2013-10

**Topic Identifier:** ICT-2013.5.1

**Publication Date:** 10.07.2012

**Deadline:** 15.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ICT-2013-10

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-ict-2013-10

**Activity:** ICT for Health, Ageing Well, Inclusion and Governance

**Area:** 7.5 ICT for Health, Ageing Well, Inclusion and Governance

**Topics:** 7.5.1-e4) Personalised health, active ageing, and

independent living - Interoperability of patient summary

between EU and US

**Funding Scheme:** CSA (Support Actions)

**Call Budget:** 705,5 Mio. €

**Particular Requirements:** To compare specifications of EU and US patient summaries

with the aim of developing and testing common and consistent specifications and systems allowing the interoperability of electronic health records across the

Atlantic.



**Theme:** Information and Communication Technologies

**Call Identifier:** FP7-ICT-2013-10

**Topic Identifier:** ICT-2013.5.1

**Publication Date:** 10.07.2012

**Deadline:** 15.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ICT-2013-10

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-ict-2013-10

**Activity:** ICT for Health, Ageing Well, Inclusion and Governance

**Area:** 7.5 ICT for Health, Ageing Well, Inclusion and Governance

**Topics:** 7.5.1-e5) Personalised health, active ageing, and

independent living - Interoperability

**Funding Scheme:** CSA (Support Actions)

**Call Budget:** 705,5 Mio. €

Particular Requirements: To explore new ideas to accelerate or improve the

international standardisation in the domain of eHealth and

to propose a realistic roadmap to implement the recommended measures, taking into account the importance to have a convergent EU-US approach.

Consideration to be given, among others, to ways to ensure convergence of health data structure models into one single international standard, and the possibility to establish a "universal exchange language" that allows data to be shared and communicated among diverse EHRs and other

applications.



**Theme:** Information and Communication Technologies

**Call Identifier:** FP7-ICT-2013-10

**Topic Identifier:** ICT-2013.5.4

**Publication Date:** 10.07.2012

**Deadline:** 15.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ICT-2013-10

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-ict-2013-10

**Activity:** ICT for Health, Ageing Well, Inclusion and Governance

**Area:** 7.5 ICT for Health, Ageing Well, Inclusion and Governance

**Topics:** 7.5.4-b2) ICT for Governance and Policy Modelling

**Funding Scheme:** CSA (Support Actions)

**Call Budget:** 705,5 Mio. €

Particular Requirements: Increased collaboration, on Electronic Identification and

Authentication, in particular with the USA and Asia, that could be a leverage for European solutions worldwide, while ensuring data protection for the citizens. The action is expected to enhance dialogue with countries that have

activities on eID and authentication, and to exchange good practices so as to spearhead European solutions for mutual

benefit.



Theme: Information and Communication Technologies

**Call Identifier:** FP7-ICT-2013-10

**Topic Identifier:** ICT-2013.10.3

**Publication Date:** 10.07.2012

Deadline: 15.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ICT-2013-10

FFG/EIP Weblink: http://rp7.ffg.at/fp7-ict-2013-10

**Activity:** 10 International Cooperation

Area: 10.3 International partnership building and support to

dialogues – Horizontal International Cooperation Actions

**Topics:** 

**Funding Scheme:** CSA (Support Actions)

**Call Budget:** 705,5 Mio. €

**Particular Requirements:** Targeted countries/regions:

a. ACP Africa

b. China, India, South-East Asia c. Eastern Europe, Central Asia

d. Canada, USA

e. Australia, Japan, Korea, New Zealand, Singapore, Taiwan

f. Latin America

g. Mediterranean Partner Countries

It is expected that each targeted area will be covered by at least one project, and that duplication of effort in an area is avoided (i.e., if more than one proposal / area should be retained, preference will be given to proposals with different and/or additional country(ies) coverage). Activities under this objective should be covered in balanced partnership

with relevant and highly qualified third country

organisations, including in particular governmental actors (third country research ministries/agencies), relevant industry associations, and academic partners (research

centres/universities).



# Nanosciences, Nanotechnologies, Materials and New Production Technologies

**Specific Programme**: Cooperation

**Theme:** Nanosciences, Nanotechnologies, Materials and New

**Production Technologies** 

**Call Identifier:** FP7-2013-NMP-ICT-FoF

**Topic Identifier:** FoF.NMP.2013-3

**Publication Date:** 10.07.2012 **Deadline:** 04.12.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-2013-NMP-ICT-FOF

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-2013-nmp-ict-fof

**Activity:** 5 Recovery Package: Public-Private Partnership (PPP) topics

within NMP

Area: 5.1 'Factories of the Future' Public-Private Partnership (FoF) -

Crossthematic Coordination between NMP and ICT

**Topics:** 5.1.1 'Factories of the Future (FoF)' - Public-Private

Partnership – FoF.NMP.2013-3 Workplaces of the future: the

new people-centred production site

**Funding Scheme:** Small or medium-sized collaborative projects

**Call Budget:** 230,0 Mio. €

**Particular Requirements:** This topic is particularly suitable for collaboration at

international level, particularly under the IMS scheme.

Project partnerships that include independent organisations from at least three IMS regions are therefore encouraged.



Theme: Nanosciences, Nanotechnologies, Materials and New

**Production Technologies** 

**Call Identifier:** FP7-2013-NMP-ICT-FoF

**Topic Identifier:** FoF.NMP.2013-9

Publication Date: 10.07.2012

Deadline: 04.12.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-2013-NMP-ICT-FOF

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-2013-nmp-ict-fof

**Activity:** 5 Recovery Package: Public-Private Partnership (PPP) topics

within NMP

**Area:** 5.1 'Factories of the Future' Public-Private Partnership (FoF) -

Crossthematic Coordination between NMP and ICT

**Topics:** 5.1.1 'Factories of the Future (FoF)' - Public-Private

Partnership – FoF.NMP.2013-9 Advanced concepts for

technology-based business approaches addressing productservices and their manufacturing in globalised markets

**Funding Scheme:** Small or medium-sized collaborative projects

**Call Budget:** 230,0 Mio. €

**Particular Requirements:** This topic is particularly suitable for collaboration at

international level, particularly under the IMS scheme. Project partnerships that include independent organisations from at least three IMS regions are therefore encouraged.



**Theme**: Nanosciences, Nanotechnologies, Materials and New

**Production Technologies** 

**Call Identifier:** FP7-NMP-2013-CSA-7

**Topic Identifier:** NMP.2013.4.0-6

**Publication Date:** 10.07.2012 **Deadline:** 04.12.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-NMP-2013-CSA-7

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-nmp-2013-csa

**Activity:** 4 Integration

Area:

**Topics:** 4.0-6 Safe Life Extension management of aged

infrastructures networks and industrial plants

**Funding Scheme:** Coordination and Support Actions (coordination action)

**Call Budget:** 13,9 Mio. €

Particular Requirements: Deliverables should also include benchmarking with best

practices outside Europe, and therefore this topic is particularly suitable for collaboration with partners from

outside Europe.



## **Security**

**Specific Programme**: Cooperation

**Theme:** Security

**Call Identifier:** FP7-SEC-2013-1

**Topic Identifier:** SEC-2013.2.4-1

**Publication Date:** 10.07.2012

**Deadline:** 22.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SEC-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sec-2013-1

**Activity:** 10.2 Security of Infrastructures and Utilities

**Area:** 10.2.4 Supply chain

**Topics:** 10.2.4-1 Phase II demonstration programme on logistics and

supply chain security

**Funding Scheme:** Collaborative project (large scale integrating project)

**Call Budget:** 292,45 Mio. €

**Particular Requirements:** In as much as national supply chain security policies will be

ineffective unless they are supported by enhanced international cooperation to guarantee their coherence, compatibility and cost effectiveness, proposers for this topic should look for an enhanced international cooperation (as

described in Part I of the Work Programme).



**Theme**: Security

**Call Identifier:** FP7-SEC-2013-1

**Topic Identifier:** all topics

**Publication Date:** 10.07.2012

**Deadline:** 22.11.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SEC-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sec-2013-1

**Activity:** all activities

Area: all areas

Topics: all topics

**Funding Scheme:** 

**Call Budget:** 292,45 Mio. €

Particular Requirements: All actions of the Security theme are open to international

co-operation to high income countries as well as to ICPC countries. The proposal should clearly explain how far the contribution of the international partner(s) is essential in order to allow a better assessment of their potential co-

funding.



#### Socio-economic Sciences and Humanities

**Specific Programme**: Cooperation

**Theme:** Socio-economic Sciences and Humanities

**Call Identifier:** FP7-SSH-2013-1

**Topic Identifier:** SSH.2013.3.2-1.

**Publication Date:** 10.07.2012

**Deadline:** 31.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SSH-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-ssh-2013-1

**Activity:** 8.3 Major trends in society and their implications

**Area:** 8.3.2. Societal trends and lifestyles

**Topics:** 8.3.2-1. Social Innovation – empowering people, changing

societies?

**Funding Scheme:** Collaborative project (large-scale integrating research

project)

**Call Budget:** 30,0 Mio. €

Particular Requirements: Comparative and interdisciplinary research should cover at

least ten European countries, plus an appropriate number of countries from other world regions, and at least six different policy areas (e.g. energy, environment/climate change, health, water and food supply, mobility/transport, finance, development, employment, youth, family, social policies).



**Theme:** Socio-economic Sciences and Humanities

**Call Identifier:** FP7-SSH-2013-1

**Topic Identifier:** SSH.2013.5.2-1.

**Publication Date:** 10.07.2012

**Deadline:** 31.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SSH-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-ssh-2013-1

**Activity:** 8.5 The Citizen in the European Union

**Area:** 8.5.2. Diversities and commonalities in Europe

**Topics:** 8.5.2-1. The multilingual challenge for the European citizen

**Funding Scheme:** Collaborative project (large scale integrating research

project)

**Call Budget:** 30,0 Mio. €

**Particular Requirements:** Comparative analyses of past and present language-related

policies and actions of the EU, single European countries, the Council of Europe and other parts of the world (e.g. USA,

Canada, India, Australia)



**Theme:** Socio-economic Sciences and Humanities

**Call Identifier:** FP7-SSH-2013-2

**Topic Identifier:** SSH.2013.2.1-2.

**Publication Date:** 10.07.2012

**Deadline:** 31.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SSH-2013-2

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-ssh-2013-2

**Activity:** 8.2 Combining economic, social and environmental

objectives in a European perspective – Paths towards

sustainable development

**Area:** 8.2.1 Socio-economic development trajectories

**Topics:** 8.2.1-2. Social entrepreneurship for innovative societies

**Funding Scheme:** Collaborative project (small or medium-scale focused

research project)

**Call Budget:** 68,0 Mio. €

**Particular Requirements:** Research should cover both European and non-European

countries and different sectors or services in a comparative

and interdisciplinary way.



**Theme:** Socio-economic Sciences and Humanities

**Call Identifier:** FP7-SSH-2013-2

**Topic Identifier:** SSH.2013.4.3-2.

**Publication Date:** 10.07.2012

**Deadline:** 31.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SSH-2013-2

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-ssh-2013-2

**Activity:** 8.4 Europe in the world

**Area:** 8.4.3 Europe's changing role in the world

**Topics:** 8.4.3-2. Transatlantic Social Sciences and Humanities

Platform

**Funding Scheme:** Coordination and Support Action (supporting)

**Call Budget:** 68,0 Mio. €

**Particular Requirements:** In order to encourage effective, structured and coherent

international scientific cooperation in the social sciences and humanities at global level, a closer cooperation between national programmes of Member States,

Associated Countries and international partner countries is essential in view of fulfilling the commitments made to

complete the European Research Area. This call is addressed to programme "managers", such as research councils or funding agencies, or other national or regional organisations that implement social sciences and humanities research programmes in EU Member States, Associated Countries,

Canada, the USA, Mexico and Brazil.



### **Space**

**Specific Programme**: Cooperation

Theme: Space

**Call Identifier:** FP7-SPACE-2013-1

**Topic Identifier:** SPA.2013.2.1-01

**Publication Date:** 10.07.2012

**Deadline:** 21.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SPACE-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-space-2013-1

**Activity:** 2. Strengthening the foundations of Space science and

technology

**Area:** 2.1 Research to support space science and exploration

**Topics:** 2.1-01 Exploitation of space science and exploration data

**Funding Scheme:** Collaborative Projects (small or medium-scale focused

research project)

**Call Budget:** 126,0 Mio. €

Particular Requirements: In the context of international cooperation, a diversified approach is a key element in Europe's space policy. Candidates for cooperation among other established or emerging space powers are the United States, Russia, Canada, People's Republic of China, India, Japan and the Ukraine. Following bilateral consultations with Ukraine during 2011, topics which are of mutual interest and benefit for European industry and the Ukraine will be highlighted in the call. In general, the participation of countries for which a specific Space dialogue (e.g. South Africa) or S&T cooperation agreements (e.g. Brazil) are in place, or third countries included under the ICPC list (International Cooperation Partner Country (ICPC) is a third country which the Commission classifies as lowincome, lower-middle-income or upper-middle-income country and which is identified as such in the work programmes, see list in Annex 1 to the Work Programme "Cooperation"), is particularly welcome. The use of space applications can contribute to their economic and social development and support environmental protection.

This topic is open to international cooperation and should focus on downstream R&D activities complementing space missions, such as the effective scientific exploitation of existing data. Cooperation with international partners from third countries (ICPC), or countries which have signed an agreement with the EU covering Science and Technology, as well as other space-faring nations (e.g. US, Japan) will help to expand the use of data, the corresponding data processing and management methods in third countries, and enhance research partnerships with emerging or established space powers. Therefore such international partners will be eligible to participate and to be funded and this aspect will be taken into account in the evaluation.



Theme: Space

**Call Identifier:** FP7-SPACE-2013-1

**Topic Identifier:** SPA.2013.2.1-02

**Publication Date:** 10.07.2012

**Deadline:** 21.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SPACE-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-space-2013-1

**Activity:** 2. Strengthening the foundations of Space science and

technology

**Area:** 2.1 Research to support space science and exploration

**Topics:** 2.1-02: Earth-analogue research preparing for space

exploration

**Funding Scheme:** Collaborative Projects (small or medium-scale focused

research project)

**Call Budget:** 126,0 Mio. €

Particular Requirements: In the context of international cooperation, a diversified approach is a key element in Europe's space policy. Candidates for cooperation among other established or emerging space powers are the United States, Russia, Canada, People's Republic of China, India, Japan and the Ukraine. Following bilateral consultations with Ukraine during 2011, topics which are of mutual interest and benefit for European industry and the Ukraine will be highlighted in the call. In general, the participation of countries for which a specific Space dialogue (e.g. South Africa) or S&T cooperation agreements (e.g. Brazil) are in place, or third countries included under the ICPC list (International Cooperation Partner Country (ICPC) is a third country which the Commission classifies as lowincome, lower-middle-income or upper-middle-income country and which is identified as such in the work programmes, see list in Annex 1 to the Work Programme "Cooperation"), is particularly welcome. The use of space applications can contribute to their economic and social development and support environmental protection.

Cooperation with international partners from third countries (ICPC), or countries which have signed an agreement with the EU covering Science and Technology, as well as other space-faring nations (e.g. US, Japan) will help to enhance research partnerships with emerging or established space powers. Therefore such international partners will be eligible to participate and to be funded and this aspect will be taken into account in the evaluation.



Theme: Space

**Call Identifier:** FP7-SPACE-2013-1

**Topic Identifier:** SPA.2013.2.3-01

**Publication Date:** 10.07.2012

**Deadline:** 21.11.2012

**EC FP7 Weblink:** 

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SPACE-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-space-2013-1

**Activity:** 2. Strengthening the foundations of Space science and

technology

**Area:** 2.3 Research into reducing the vulnerability of space assets

**Topics:** 2.3-01: Space-weather events

**Funding Scheme:** Collaborative Projects (small or medium-scale focused

research project)

**Call Budget:** 126,0 Mio. €

Particular Requirements: In the context of international cooperation, a diversified approach is a key element in Europe's space policy. Candidates for cooperation among other established or emerging space powers are the United States, Russia, Canada, People's Republic of China, India, Japan and the Ukraine. Following bilateral consultations with Ukraine during 2011, topics which are of mutual interest and benefit for European industry and the Ukraine will be highlighted in the call. In general, the participation of countries for which a specific Space dialogue (e.g. South Africa) or S&T cooperation agreements (e.g. Brazil) are in place, or third countries included under the ICPC list (International Cooperation Partner Country (ICPC) is a third country which the Commission classifies as lowincome, lower-middle-income or upper-middle-income country and which is identified as such in the work programmes, see list in Annex 1 to the Work Programme "Cooperation"), is particularly welcome. The use of space applications can contribute to their economic and social development and support environmental protection.

Cooperation with international partners from third countries (ICPC), or countries which have signed an agreement with the EU covering Science and Technology, as well as other space-faring nations (e.g. US, Japan) will help to enhance research partnerships with emerging or established space powers. Therefore such international partners will be eligible to participate and to be funded and this aspect will be taken into account in the evaluation.



Theme: Space

**Call Identifier:** FP7-SPACE-2013-1

**Topic Identifier:** SPA.2013.2.3-02

**Publication Date:** 10.07.2012

**Deadline:** 21.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SPACE-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-space-2013-1

**Activity:** 2. Strengthening the foundations of Space science and

technology

**Area:** 2.3 Research into reducing the vulnerability of space assets

**Topics:** 2.3-02: Security of space assets from in-orbit collisions

**Funding Scheme:** Collaborative Projects (small or medium-scale focused

research project)

**Call Budget:** 126,0 Mio. €

Particular Requirements: In the context of international cooperation, a diversified approach is a key element in Europe's space policy. Candidates for cooperation among other established or emerging space powers are the United States, Russia, Canada, People's Republic of China, India, Japan and the Ukraine. Following bilateral consultations with Ukraine during 2011, topics which are of mutual interest and benefit for European industry and the Ukraine will be highlighted in the call. In general, the participation of countries for which a specific Space dialogue (e.g. South Africa) or S&T cooperation agreements (e.g. Brazil) are in place, or third countries included under the ICPC list (International Cooperation Partner Country (ICPC) is a third country which the Commission classifies as lowincome, lower-middle-income or upper-middle-income country and which is identified as such in the work programmes, see list in Annex 1 to the Work Programme "Cooperation"), is particularly welcome. The use of space applications can contribute to their economic and social development and support environmental protection.

Cooperation with international partners from third countries (ICPC), or countries which have signed an agreement with the EU covering Science and Technology, as well as other space-faring nations (e.g. US, Japan) will help to enhance research partnerships with emerging or established space powers. Therefore such international partners will be eligible to participate and to be funded and this aspect will be taken into account in the evaluation.



# **Transport (including Aeronautics)**

**Specific Programme:** Cooperation

**Theme:** Transport (including Aeronautics)

**Call Identifier:** FP7-AAT-2013-RTD-1

**Topic Identifier:** AAT.2013.2-1.

**Publication Date:** 10.07.2012

**Deadline:** 14.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-AAT-2013-RTD-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-aat-2013-rtd-1

**Activity:** 2. Safe and seamless mobility

**Area:** 7.1.2. Increasing time efficiency

**Topics:** 7.1.2-1. Airports

**Funding Scheme:** Collaborative Project (small or medium-scale focused

research project)

**Call Budget:** 134,95 Mio. €

Particular Requirements: Investigations for improved understanding of the effects of

aircraft noise in the airport surrounding community

(cooperation with the USA is encouraged in this particular

item).



**Theme:** Transport (including Aeronautics)

**Call Identifier:** FP7-AAT-2013-RTD-1

**Topic Identifier:** AAT.2013.3-1.

**Publication Date:** 10.07.2012

**Deadline:** 14.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-AAT-2013-RTD-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-aat-2013-rtd-1

**Activity:** 2. Safe and seamless mobility

**Area:** 7.1.3. Ensuring customer satisfaction and safety

**Topics:** 7.1.3-1. Human factors

**Funding Scheme:** Collaborative Project (small or medium-scale focused

research project)

**Call Budget:** 134,95 Mio. €

**Particular Requirements:** ICPC and/or other third countries (e.g. Canada, USA)



**Theme:** Transport (including Aeronautics)

**Call Identifier:** FP7-AAT-2013-RTD-1

**Topic Identifier:** AAT.2013.4-2.

**Publication Date:** 10.07.2012

**Deadline:** 14.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation? call Identifier = FP7-AAT-2013-RTD-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-aat-2013-rtd-1

**Activity:** 3. Competitiveness Through Innvoation

**Area:** 7.1.4. Improving cost efficiency

**Topics:** 7.1.4-2. Design systems and tools

**Funding Scheme:** Collaborative Project (small or medium-scale focused

research project)

**Call Budget:** 134,95 Mio. €

Particular Requirements: International cooperation with the USA is encouraged in the

field of interdependencies modelling.



**Theme:** Transport (including Aeronautics)

**Call Identifier:** FP7-AAT-2013-RTD-1

**Topic Identifier:** AAT.2013.7-1.

**Publication Date:** 10.07.2012

**Deadline:** 14.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-AAT-2013-RTD-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-aat-2013-rtd-1

**Activity:** Cross-cutting activities for Implementing the Sub-theme

Programme

**Area:** Coordination of research and innovation

**Topics:** 7.1.7-1. Coordinating research and innovation in the field of

Aeronautics and Air Transport

**Funding Scheme:** Coordination and Support Action (Coordinating Action)

**Call Budget:** 134,95 Mio. €

**Particular Requirements:** ICPC and/or other third countries (notably USA, Brazil)



**Theme:** Transport (including Aeronautics)

**Call Identifier:** FP7-AAT-2013-RTD-1

**Topic Identifier:** AAT.2013.7-2.

**Publication Date:** 10.07.2012

**Deadline:** 14.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-AAT-2013-RTD-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-aat-2013-rtd-1

**Activity:** Cross-cutting activities for Implementing the Sub-theme

Programme

**Area:** Coordination of research and innovation

**Topics:** 7.1.7-2. Coordinating research and innovation in the field of

sustainable alternative fuels for Aviation

**Funding Scheme:** Coordination and Support Action (Coordinating Action)

**Call Budget:** 134,95 Mio. €

Particular Requirements: Develop and implement a strategy to identify needs in

research, standardisation, innovation/deployment, and policy measures at European level and for this liaise with the

European Biofuels Flight Path initiative, the European Biofuel Technology Platform (EBTP) and with relevant initiatives at international level (e.g. USA and Brazil).



**Theme:** Transport (including Aeronautics)

**Call Identifier:** FP7-SST-2013-RTD-1

**Topic Identifier:** SST.2013.4-3.

**Publication Date:** 10.07.2012

**Deadline:** 14.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SST-2013-RTD-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sst-2013-rtd-1

**Activity:** 2. Safe and Seamless Monility

**Area:** 7.2.4. Improving safety and security

**Topics:** 7.2.4-3. Biomechanics and advanced digital human body

models and testing for vehicle safety

**Funding Scheme:** Collaborative Project (small or medium-scale focused

research project)

**Call Budget:** 110,95 Mio. €

Particular Requirements: Cooperation with partners from other parts of the world (e.g.

US, Japan) should be considered.



**Theme:** Transport (including Aeronautics)

Call Identifier: FP7-SST-2013-RTD-1

**Topic Identifier:** SST.2013.5-3.

**Publication Date:** 10.07.2012

**Deadline:** 14.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-SST-2013-RTD-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sst-2013-rtd-1

**Activity:** 3. Competitiveness Through Innvoation

**Area:** 7.2.5. Strengthening competitiveness

**Topics:** 7.2.5-3. Innovative, cost-effective construction and

maintenance for safer, greener and climate resilient roads

**Funding Scheme:** Collaborative Project (small or medium-scale focused

research project)

**Call Budget:** 110,95 Mio. €

Particular Requirements: Selected projects which would address development and

deployment of pavement assessment techniques related to moisture in pavements in the context of flooding and/or performance of Warm Mix Asphalt should capitalise on the existing experience available in the USA. It is expected that the US Department of Transportation will fund US projects on these topics and EU selected projects addressing these topics are expected to cooperate closely with the relevant US

funded projects.



**Theme:** Transport (including Aeronautics)

**Call Identifier:** FP7-ERANET-2013-RTD

**Topic Identifier:** SST.2013.1-3.

**Publication Date:** 10.07.2012

**Deadline:** 28.02.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ERANET-2013-RTD

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-eranet-2013-rtd

**Activity:** 1. Eco-innovation

**Area:** 7.2.1. The greening of surface transport

**Topics:** 7.2.1-3. ERA-NET Plus 'Advanced systems, materials and

techniques for next generation infrastructure'

**Funding Scheme:** Coordination and Support Action (Coordinating Action)

**Call Budget:** 4,0 Mio. €

**Particular Requirements:** Cooperation with the USA in the respective areas should be

sought. Care should be taken to ensure complementarities

with the activities carried out in the ERA-NET ROAD.



### **International Cooperation**

**Specific Programme:** Capacities

**Theme:** International Cooperation

**Call Identifier:** FP7-INCO-2013-2

**Topic Identifier:** 

**Publication Date:** 10.07.2012 **Deadline:** 18.12.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/capacities?callIdentifier=FP7-INCO-2013-2

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-inco-2013-2

**Activity:** 7.2. Bilateral coordination for the enhancement and

development of S&T Partnerships

Area: 7.2.1 Area 1: Canada, India, Japan, Republic of Korea

**Topics:** 

**Funding Scheme:** Coordination and Support Action (supporting action)

**Call Budget:** 8,0 Mio. €

Particular Requirements: The consortium must include at least one participant from

the targeted country (additional eligibility criterion; Canada, India, Japan, Republic of Korea). It is considered essential that the main third country participants be either public authorities responsible for the follow-up of the S&T cooperation agreement or any organisation, which has received the necessary mandate from the national

authorities. The funding of participants from industrialised countries would be allowed for this activity if it is considered essential for the success of the action. The participation of

public authorities, national agencies and research organisations from Member States and/or Associated countries is encouraged. The participation of industry and SMEs associations from Member States and/or Associated countries and the targeted country is also encouraged. The

action should set up an advisory board that will be

composed of representatives of authorities responsible for the S&T agreement and, where appropriate, of high level experts originating from the Member States and/or

Associated countries and the targeted third country.



#### Research for the Benefit of SMEs

**Specific Programme**: Capacities

**Theme:** Research for the Benefit of SMEs

**Call Identifier:** FP7-SME-2013

**Topic Identifier:** all topics

**Publication Date:** 10.07.2012

**Deadline:** 15.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/capacities?callIdentifier=FP7-SME-2013

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sme-2013

**Activity:** 2.1 Research for SMEs

Area:

**Topics:** 

**Funding Scheme:** Research for the benefit of specific groups (in particular

SMEs)

**Call Budget:** 252,31 Mio. €

**Particular Requirements:** Although international cooperation is not the main aim of

this programme, it can play a role. SMEs can outsource work to RTD performers from any country, including third countries, if these have the right expertise and the research activity provided is cost-effective. This may also be helpful to SMEs to expand their markets. In addition, information and good practices based on the European experience in relation to SMEs and research can be disseminated to third countries in order to enable them to create the necessary structures and support mechanisms for the creation of viable and effective



**Specific Programme:** Capacities

**Theme:** Research for the Benefit of SMEs

**Call Identifier:** FP7-SME-2013

**Topic Identifier:** all topics

**Publication Date:** 10.07.2012

**Deadline:** 15.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/capacities?callIdentifier=FP7-SME-2013

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sme-2013

**Activity:** 2.2 Research for SME Associations

Area:

**Topics:** 

**Funding Scheme:** Research for the benefit of specific groups (in particular

SMEs)

**Call Budget:** 252,31 Mio. €

**Particular Requirements:** Although international cooperation is not the main aim of

this programme, it can play a role. SMEs can outsource work to RTD performers from any country, including third countries, if these have the right expertise and the research activity provided is cost-effective. This may also be helpful to SMEs to expand their markets. In addition, information and good practices based on the European experience in relation to SMEs and research can be disseminated to third countries in order to enable them to create the necessary structures and support mechanisms for the creation of viable and effective



**Specific Programme:** Capacities

**Theme:** Research for the Benefit of SMEs

**Call Identifier:** FP7-SME-2013

**Topic Identifier:** all topics

**Publication Date:** 10.07.2012

**Deadline:** 15.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/capacities?callIdentifier=FP7-SME-2013

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sme-2013

**Activity:** 2.3 Demonstration Activity

Area:

**Topics:** 

**Funding Scheme:** Collaborative Projects

**Call Budget:** 252,31 Mio. €

Particular Requirements: Although international cooperation is not the main aim of

this programme, it can play a role. SMEs can outsource work to RTD performers from any country, including third countries, if these have the right expertise and the research activity provided is cost-effective. This may also be helpful to SMEs to expand their markets. In addition, information and good practices based on the European experience in relation to SMEs and research can be disseminated to third countries in order to enable them to create the necessary structures and support mechanisms for the creation of viable and effective



**Specific Programme:** Capacities

**Theme:** Research for the Benefit of SMEs

**Call Identifier:** FP7-SME-2013

**Topic Identifier:** all topics

**Publication Date:** 10.07.2012

**Deadline:** 15.11.2012

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/capacities?callIdentifier=FP7-SME-2013

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sme-2013

**Activity:** 2.4 Coordination and Support Action

Area:

**Topics:** 

**Funding Scheme:** Coordination and Support Action (Supporting Action)

**Call Budget:** 252,31 Mio. €

Particular Requirements: Although international cooperation is not the main aim of

this programme, it can play a role. SMEs can outsource work to RTD performers from any country, including third countries, if these have the right expertise and the research activity provided is cost-effective. This may also be helpful to SMEs to expand their markets. In addition, information and good practices based on the European experience in relation to SMEs and research can be disseminated to third countries in order to enable them to create the necessary structures and support mechanisms for the creation of viable and effective



## **Science in Society**

**Specific Programme:** Capacities

**Theme:** Science in Society

**Call Identifier:** FP7-SCIENCE-IN-SOCIETY-2013-1

**Topic Identifier:** SiS.2013.2.2.3-1

**Publication Date:** 10.07.2012

**Deadline:** 16.01.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/capacities?callIdentifier=FP7-SCIENCE-IN-SOCIETY-2013-1

**FFG/EIP Weblink:** http://rp7.ffg.at/fp7-sis-2013-1

**Activity:** 5.2.2 Young people and science

**Area:** 5.2.2.3 Research and Coordination Actions on methods in

science education

**Topics:** 5.2.2.3-1 Research on the role of teaching methods in

addressing low achievement in the field of mathematics,

science and technology (MST)

**Funding Scheme:** Coordination and Support Actions (Supporting Action)

**Call Budget:** 51,7 Mio. €

**Particular Requirements:** International cooperation is recommendable in terms of best

practices and transferability of teaching and assessment methods. The research should have significant wider benefits across Europe beyond those accruing directly to project participants. In this respect, it should address several educational systems in Europe, in order to produce results that may be relevant for other countries with similar

characteristics.