

International Cooperation

between

EU and South Africa in the 7th 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.2013.7.3.3

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?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: 10.1.6: 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? 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: 10.1.10: 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? call Identifier = 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-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? call Identifier = 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?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: 6.1-6 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.2013.1.3-01

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.2013.3.1-01

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: 2.3 Life sciences, biotechnology and biochemistry for

sustainable non-food products and processes

Area: 2.3.1 Novel sources of biomass and bioproducts

Topics: 2.3.1-01: Plant High Value Products - from discovery to final

product

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

to SMEs)

Call Budget: 341,35 Mio. €

Particular Requirements: This topic is particularly well suited for an active

engagement of International Cooperation Partner Countries. Their involvement should strengthen the expected impact of

the research to be undertaken.



Theme: Food, Agriculture and Fisheries, and Biotechnology

Call Identifier: FP7-KBBE-2013-7

Topic Identifier: KBBE.2013.3.5-02

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: 2.3 Life sciences, biotechnology and biochemistry for

sustainable non-food products and processes

Area: 2.3.5 Environmental biotechnology

Topics: 2.3.5-02: Scientific forum GMO

Funding Scheme: Coordination and Support Action (coordinating action)

Call Budget: 341,35 Mio. €

Particular Requirements: Additional eligibility criteria: Minimum number of

participants: 3 from different Member States or Associated

countries and 3 from ICPC countries



Health

Specific Programme: Cooperation

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-ICT-2013-10

Topic Identifier: ICT-2013.1.7 **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: 1 Pervasive and Trusted Network and Service Infrastructures

Area: 1.7 Future Internet Research Experimentation

Topics: 1.7-d EU-South Africa cooperation on future internet

experimental research and testbed interconnection

Funding Scheme: STREP

Call Budget: 705,5 Mio. €

Particular Requirements: This activity aims at improving the capabilities of testbeds

on future internet technologies in Europe and in South Africa. The software developed in the research projects will be deployed and evaluated in the testing facilities in both, Europe and South Africa. South African organisations are expected to contribute a significant share of the funding they require for participation in this activity. Proposals which do not include at least one South African participant will be

considered ineligible.



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 Asiac. 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).



Theme: Information and Communication Technologies

Call Identifier: FP7-ICT-2013-11

Topic Identifier: ICT-2013.3.3

Publication Date: 18.09.2012

Deadline: 16.04.2013

EC FP7 Weblink:

http://ec.europa.eu/research/participants/portal/page/cooperation?callIdentifier=FP7-ICT-2013-11

FFG/EIP Weblink: http://rp7.ffg.at/fp7-ict-2013-11

Activity: Alternative Paths to Components and Systems

Area: 7.3 Alternative Paths to Components and Systems

Topics: 7.3.3-b.vi) Heterogeneous Integration and take-up of Key

Enabling Technologies for Components and Systems

Funding Scheme: CSA (Support Actions)

Call Budget: 236,5 Mio. €

Particular Requirements: International co-operation with Africa on roadmapping and

constituency building towards the development and deployment of point-of-care diagnosis and treatment of

human and animal diseases in rural areas.



Nanosciences, Nanotechnologies, Materials and New Production Technologies

Specific Programme: Cooperation

Theme: Nanosciences, Nanotechnologies, Materials and New

Production Technologies

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

Topic Identifier: NMP.2013.4.0-5

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: 4.0-5 Deployment of societally beneficial nano- and/or

materials technologies in ICP countries

Funding Scheme: Coordination and Support Actions (support actions).

Call Budget: 13,9 Mio. €

Particular Requirements: In order to create a particular benefit in the interaction

amongst ICP countries, broad geographic areas and not individual countries should be addressed. The targeted geographic areas are: Eastern Partnership countries,

Mediterranean countries, African countries, Latin American countries and ASEAN countriers A proposed support action may address one or more of above-mentioned geographic

areas.



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: 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.



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).



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-2013-2

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.2013.2.1-3.

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: 8.2.1-3. The role of multinational companies in addressing

global societal challenges in a development context

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

research project) for specific cooperation action dedicated to

international cooperation

Call Budget: 68,0 Mio. €

Particular Requirements: Participation of at least two institutions from different

International Cooperation Partner Countries is requested. Additional eligibility criteria: targeted ICPC countries: Africa,

Asia, Latin America and the Caribbean



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.2013.3-1.

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: 7.1.3. 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.2013.7-1.

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: 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-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? call Identifier = 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.



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.