



# 2010 FP7 Calls for proposals Environment & Energy



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# Outline

- FP7 Environment
  - 2010 Work Programme
  - 2010 Calls for Proposals
- FP7 Energy
  - 2010 Work Programme
  - 2010 Calls for Proposals
- Public Private Partnerships (PPP)
- EC Information days
- Important documents



# 2010 Environment Work Programme

## *Environmental Safety & Welfare*

### *Africa : Water/Food Security & Better Health*

- Climate change, pollution & risks
- Sustainable management of resources
- Environmental technologies
- Earth observation & assessment tools

for sustainable development



## 2010 Environment Calls *(1-stage submission)*

- **Environment Call** (FP7-ENV-2010)
  - Deadline: 5th January 2010
  - Budget: € 175 million
- **Call for Africa** (FP7-AFRICA-2010)
  - Deadline: 14th January 2010
  - Budget: € 63 million
- **ERANET** (FP7-ERANET-2010-RTD)
  - Objective: Network national/regional research programmes
  - Deadline: 19th January 2010
  - Budget: € 21,5 million



# 2010 Environment Joint Call

- « **The Ocean of Tomorrow** » (FP7-OCEAN-2010)
  - Objective: Joint Research-based Ocean Management
  - Deadline: 14th January 2010 *(1-stage submission)*
  - Budget: € 34 million
  - Other FP7 themes involved:
    - Food, Agriculture & Fisheries, Biotechnology
    - Energy
    - Transport
    - Socio-economic Sciences & Humanities



# 2010 Energy Work Programme

- **Hydrogen & Fuel Cells** -> *Joint Technology Initiative (JTI)*
- Renewable **Electricity** Generation
- Renewable **Fuel** Production
- Renewables for **Heating & Cooling**
- **CO2** capture & Storage Technologies  
for **Zero Emission Power Generation**
- **Clean Coal Technologies**
- Smart **Energy Networks**
- **Energy Efficiency** & Savings
- Knowledge for Energy **Policy** Making



## 2010 Energy Calls (1)

- **Energy Call Part 1** (FP7-Energy-2010-1)
  - Deadline: 15th October 2009 *(2-stage submission)*
  - Budget: € 54 million
- **Energy Call Part 2** (FP7-Energy-2010-2)
  - Deadline: 4th March 2010 *(1-stage submission)*
  - Budget: € 126,4 million
- **Hydrogen & Fuel Cells** (FCH-JU-2009-1)
  - Managed by dedicated Joint Technology Initiative (JTI)
  - Deadline: 15th October 2009 *(! 1-stage submission !)*
  - Budget: € 71,3 million



## 2010 Energy Calls (2)

- **Future Emerging Technologies** (FP7-Energy-2010-FET)
  - Deadline: 15th October 2009 (2-stage submission)
  - Budget: € 18 million + *! all criteria !*
- **EU-India Energy Call** (FP7-Energy-2010-India)
  - Deadline: 30th November 2009 (*! 1-stage submission !*)
  - Budget: € 5 million + € 5 million





# 2010 Public Private Partnerships

- **Public Private Partnerships (PPP)**

- European Recovery Package
- Convergence of **public** interests  
with **industrial** commitment & leadership
- **Strategic Research Activities in Key Sectors**



# 2010 PPP Calls for Proposals

- **PPP Green Cars**

## **Sustainable automotive electrochemical storage**

- FP7-2010-GC-Electrochemical storage  
*(NMP+Energy+Environment+Transport)*
- Deadline: 14th January 2010 *(1-stage submission)*
- Budget: € 25 million

- **PPP Energy efficient Buildings**

- FP7-2010-NMP-ENV-Energy-ICT-EeB  
*(NMP+ICT+Energy+Environment)*
- Deadline: 3rd November 2009 *( ! 1-stage submission ! )*

Budget: € 65 million



# Lessons learnt from 2009 Calls

- Respect **eligibility criteria**
  - Deadline ( ! *Electronic Proposal Submission System* ! )
  - Format requirements
  - Funding thresholds (*Environment*)
- Importance of **dissemination**
- Respect EC deadlines during negotiation phase
- **Lack of evaluators**

Registration database:

<https://cordis.europa.eu/emmfp7/>



## Lessons learnt from 2009 ENV Calls

- Decreasing number of submitted proposals
  - 600 proposals submitted in 2007
  - 400 proposals submitted in 2008
  - 277 proposals submitted in 2009

***2009 Success rate = 20% (increasing vs. 2008)***
- **Maximized topic coverage**
  - Ranking list per sub-activity
  - Maximum 1 or 2 projects funded by topic



## EC Information Days

- Get additional **insight information**
- Meet **EC Scientific Officers**
- **Network** with possible **partners / competitors**
- On-site (Brussels) + **On-line (web)**

## EC Info-Days / Energy

- **14th September 2009 – Brussels**

[http://ec.europa.eu/research/conferences/2009/energy\\_infoday/infoday\\_energy\\_en.htm](http://ec.europa.eu/research/conferences/2009/energy_infoday/infoday_energy_en.htm)

# EC Info-Days / Environment (Brussels)

- **16<sup>th</sup> September 2009 – “Ocean for tomorrow” call**

[http://cordis.europa.eu/fetch?CALLER=ENVIRONMENT\\_NEWS&ACTION=D&DOC=1&CAT=NEWS&QUERY=1185970091864&RCN=31028](http://cordis.europa.eu/fetch?CALLER=ENVIRONMENT_NEWS&ACTION=D&DOC=1&CAT=NEWS&QUERY=1185970091864&RCN=31028)

- **17<sup>th</sup> September 2009 – Main Environment call**

[http://cordis.europa.eu/fetch?CALLER=ENVIRONMENT\\_NEWS&ACTION=D&DOC=1&CAT=NEWS&QUERY=1185970091864&RCN=31021](http://cordis.europa.eu/fetch?CALLER=ENVIRONMENT_NEWS&ACTION=D&DOC=1&CAT=NEWS&QUERY=1185970091864&RCN=31021)

- **18<sup>th</sup> September 2009 – “Africa” call**

[http://cordis.europa.eu/fetch?CALLER=ENVIRONMENT\\_NEWS&ACTION=D&DOC=1&CAT=NEWS&QUERY=1185970091864&RCN=31045](http://cordis.europa.eu/fetch?CALLER=ENVIRONMENT_NEWS&ACTION=D&DOC=1&CAT=NEWS&QUERY=1185970091864&RCN=31045)



# Important documents to read

- **Work Programme** (including **annexes!**)
- **Call text** (!specificities!)
- **Guide for applicants**
- **EPSS guide** (Electronic Proposal Submission System)

Additional useful documents:

- **Guide for evaluators**
- **Financial Guidelines**
- Checklist for **Consortium Agreements**



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# Thank you for your attention

**Alexandre Bonnyns**

FP7 National Contact Point  
for Energy, Environment & Transport

Phone: +32 (0)2 422 00 45

Email: [abo@bea.irisnet.be](mailto:abo@bea.irisnet.be)