

# How to start?

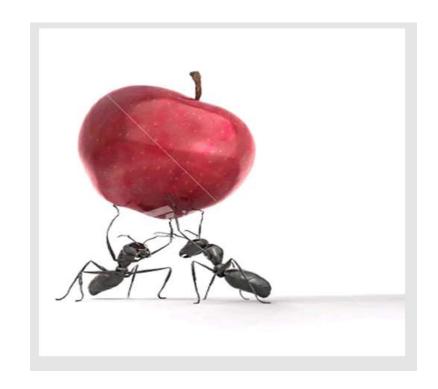
# Maria Habicht Estonian Research Council



May 15, 2013 Zagreb



# Always start with an attitude: Yes, we can!



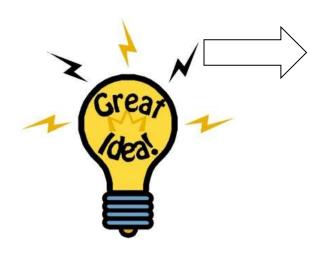


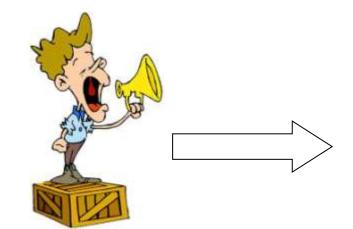
- 1. Why should I take the trouble?
- 2. Is FP an easy source of money?
- 3. Is FP for me at all?
- 4. If ...... then how?





## The starting point of a new project idea:









- **≻**Project idea
  - >Work programme
    - **≻**Call text

- > Special conditions
  - >Interests, needs, possibilities



## http://cordis.europa.eu/fp7/home\_en.html //



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Seventh Framework Programme (FP7)

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What type of user are you?

The Seventh Framework

support a wide range of

participants... read more

Programme (FP7) is designe

Private company

Public organisation

Individual researchers

Outside the EU

FP7 Home FP7 newsroom

Understand FP7

-> Participate in FP7

→ Find a call

Register your organisation Preparation and Submission

of Proposals (EPSS)

Get support

Find project partners

Find a project Find a document

→Practical Guide to EU Funding



Cooperation

Latest News

of genetic variation.

[Date: 2010-11-04]

Euratom

People

Ideas

Capacities

JRC

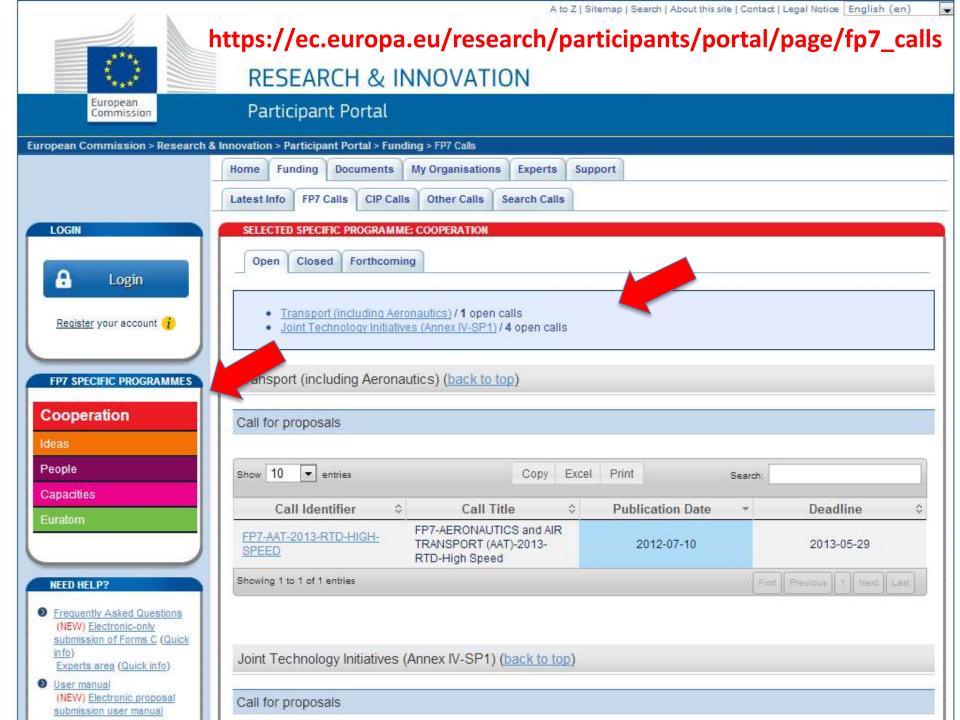
1,000 Genomes Project paves way for greater understanding

Highlights

 ERC awards 427 top researchers with Starting Grants

 Updated version (2010 07 01) of the Cuiden

The 1,000 Genomes Project, an international initiative that is





## Cooperation

Ideas

People

Capacities

Furatom

#### **NEED HELP?**

- Frequently Asked Questions (NEW) Electronic-only submission of Forms C (Quick info)
  Experts area (Quick info)
- User manual (NEW) Electronic proposal submission user manual
- Presentations (NEW) Submission of proposals
- Ontact the Helpdesk

#### WHAT'S NEW

Participant Portal External User Group 22/03/2013

 Web streaming and Web forum (details)

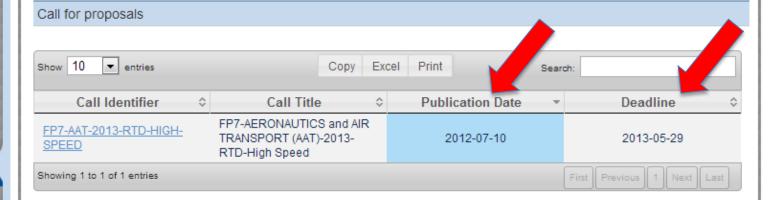
Horizon 2020 advisory groups

• Transport (including Aeronautics) / 1 open calls

Forthcoming

. Joint Technology Initiatives (Annex IV-SP1) / 4 open calls

#### Transport (including Aeronautics) (back to top)



Joint Technology Initiatives (Annex IV-SP1) (back to top)

#### Call for proposals

Open | Closed

Show 10 ▼ entries		Сор	y Exc	cel Print	Searc	oh:
Call Identifier	<b>\$</b>	Call Title	\$	Publication Date	~	Deadline
ENIAC-2013-2	EN	IIAC Call 9 - 2013		2013-04-11		2013-05-23
ENIAC-2013-1	ΕN	IIAC Call 8 - 2013		2013-03-05		2013-05-23
ARTEMIS-2013-1	AR	TEMIS Call 2013		2013-02-26		2013-06-06
FCH-JU-2013-1		H JU Call for Proposa 13 Part 1	ls	2013-01-15		2013-05-22
Showing 1 to 4 of 4 entries						First Previous 1 Next Last



#### III. IMPLEMENTATION OF CALLS

For description of the topics of the calls, please refer to section II 'Content of calls'.

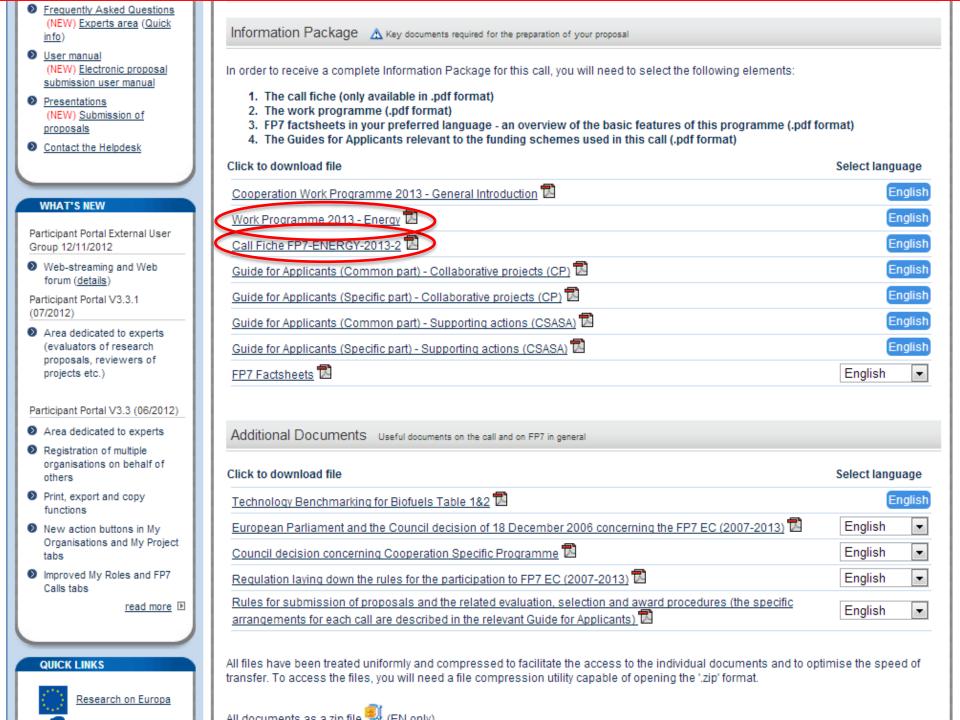
#### III.1.FP7-ENERGY-2013-1

#### Call title: Energy Call Part 1

Call identifier: FP7-ENERGY-2013-1

Date of publication: 10 July 2012 16

- Deadline: 28 November 2012 at 17.00.00, (Brussels local time)<sup>17</sup>
- Indicative budget <sup>18</sup>: EUR 107.5 million from the 2013 budget <sup>19</sup>, of which
  - EUR 105.5 million from Theme 5 Energy
  - EUR 2 million from Theme 2 Food, Agriculture and Fisheries, and Biotechnology (FAFB)<sup>20</sup>





### II.3.5. Area Energy.3.5: Alternative Routes to Renewable Fuel Production

No topic is opened in this area.

### II.3.6. <u>Area Energy.3.6: Biofuel Use in Transport</u>

No topic is opened in this area.

#### II.3.7. Area Energy.3.7: Cross-Cutting Issues

# Topic ENERGY.2013.3.7.1: Support to the sustainable delivery of non-food biomass feedstock at local, regional and pan-European level

This topic is implemented jointly by the ENERGY and FAFB Theme but only open in call FP7-ENERGY-2013-1

Open in call: FP7-ENERGY-2013-1

Content/scope: In the context of the development of the Bioeconomy, the sustainable and reliable supply of non-food biomass feedstock (i.e. lignocellulosic biomass: agricultural and



## Topic ENERGY.2013.7.3.1: Planning rules for linking electric vehicles (EV) to distributed energy resources

Open in call: FP7-SMARTCITIES-2013

Contents/scope: The aim is to develop network planning rules and tools to enable electric vehicles in a large scale roll out and to maximise their potential for linking with and balancing of distributed energy resources. The project should provide methods to deal with specific infrastructure characteristics, and local load and congestion issues. Furthermore, it should propose cost effective solutions and investment strategies. The work should take due account of the particular load characteristics and the level of intelligence for a broad range of charging scenarios for electric vehicles. The project should relate to network planning activities from a representative set of distribution networks in Europe and include competence on Low Voltage / Medium Voltage grid simulation and support from automotive manufacturers.

Funding scheme: Collaborative Project

Expected Impact: The project should improve the distribution networks hosting capacity of EV and Distributed Energy Resources (DER). It should enable Distribution System Operators (DSOs) in Europe to do more efficient and more cost effective network planning. Furthermore the project should enable intelligent charging of a variety of EV and promote harmonised conditions in the roll out of charging infrastructure. The project should contribute to the monitoring and knowledge sharing schemes of the SET Plan European Electricity Grid Initiative. Furthermore the project is expected to establish cooperation and to coordinate with relevant projects under NMP, Environment, ICT and Transport to jointly support the EGCI PPP.

Additional information: Up to one project may be funded.



Expected impact: Progress in this area should result in a significant reduction of the energy penalty of the whole capture process for power plants or other energy-intensive industries, and/or in a substantial decrease of the cost of capture. Projects should actively contribute to the implementation of the Roadmap and Implementation Plan of the CCS Industrial Initiative of the SET-Plan, and, whenever relevant, contribute to the monitoring and knowledge sharing schemes of the Initiative.

Additional Information: With a view to promoting international cooperation with Australia, initiatives for collaboration between project(s) under this topic and selected Australian project(s) will be encouraged on the basis of mutual benefit and reciprocity. The Commission reserves the right to ask the coordinators of FP7 projects, during the contract negotiations, to include collaboration activities (e.g. exchange of information, exchange of researchers) with selected Australian project(s) that are endorsed by the Australian Department for Resources, Energy and Tourism (RET) or the Department of Industry, Innovation, Science, Research and Tertiary Education (IISRTE).

The participation of innovative SMEs is particularly encouraged.



ongoing research, and shall aim to establish collaborative links with leading research projects in the field, both in and outside Europe.

Funding scheme: Collaborative Project

Expected impact: UCG with CCS could allow a more sustainable use of coal reserves by reducing the environmental impact of the mining and use of the coal. In addition, it could enhance security of supply of a widely used energy source, as it could allow gaining access to coal reserves that are technically or economically unmineable with present-day technologies, such as for example thin or offshore coal reserves. Bringing together international expertise and experience should result in the identification of best practice and provide clear guidance for possible future actions.

Additional information: An additional aim of this topic is to gain an international perspective. 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. Up to one project may be funded.



## • Topics called:

Activity/ Area	Topics called	Funding Schemes and eligibility criteria						
ACTIVITY ENERGY.3: RENEWABLE FUEL PRODUCTION								
Area Energy.3.2: Second Generation Fuel from Biomass	1	Collaborative Project with a predominant demonstration component						
ACTIVITY ENERGY.7: SMART ENERGY NETWORKS								
Area Energy.7.2: Pan-European Energy Networks	ENERGY.2013.7.2.3: Large-scale demonstration of innovative transmission system integration and operation solutions for (inter)connecting renewable electricity production.	demonstration						
ACTIVITY ENERGY.9: KNOWLEDGE FOR ENERGY POLICY MAKING								
Area Energy.9.2: Scientific Support to Policy	·	support action						



Expected Impact: In addition to the impacts outlined for this Area in general, successful projects should set-up clusters of cities, and partnerships between cities and industries. Through integrated actions, projects should demonstrate their viability as new innovative market solutions and show a high replication potential for large-scale market deployment before 2020. An ambitious dissemination and market deployment plan should be included in the proposal. The credibility of this plan will form part of the evaluation

Funding scheme: Collaborative Project with a predominant demonstration component

Additional eligibility criterion: The maximum requested EU contribution per project must not exceed EUR 30 million.

**Additional information:** The grant will always be composed of a combination of: the typical reimbursement of eligible costs, and flat rate financing determined on the basis of scale of unit costs only for the building-related demonstration activities part of the buildings.

This action supports the implementation of the Smart Cities and Communities Initiative of the SET-Plan. The European Commission reserves its right to ask the project during the negotiation, in case not already highlighted in the proposal, to establish strong links, where appropriate, with relevant R&D projects at EU, national or regional level.

It is envisaged that three to five projects could be funded.



- Frequently Asked Questions info)
- User manual (NEW) Electronic proposal submission user manual
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- Contact the Helpdesk

#### WHAT'S NEW

Participant Portal External User Group 12/11/2012

A unique identifier - a nine-digit PIC number (Participant Identification Code) - will be assigned to the entity.

<b>&gt;</b>	Start the registration	
<b>•</b>	Resume a draft registration	
*	Modify the registered data	
<b>→</b>	Upload supporting documents	
*	Modify the validated data	



# Practical exercise – group work

1. Read the text of the work programme

2. Underline the key phrases

3. Draw a circle around the most important messages