

# CORDIS – коротко о главном. Конкурс проектов в 7-й Рамочной программе ЕС: что это такое и как к нему готовиться?

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## Содержание

- Конкурс проектов 7РП
  - Кто, когда, с какой частотой и где объявляет конкурсы? Портал участника:
  - > Top-down и down-top подходы
  - Что такое Work Programme?
- Пример организации конкурса по принципу top-down ("Energy" Theme в "Cooperation" Programme)
  - ▶ В поиске «ниши» что такое Activity? Area? Торіс? Как правильно понять topic?
  - > Что еще принять во внимание при принятии решения об участии
- Пример организации конкурса по принципу down-top (International Research Staff Exchange Scheme в "People" Programme)
- Виртуальное путешествие по CORDIS, <a href="http://cordis.europa.eu">http://cordis.europa.eu</a>
  - БД нормативных и методических документов
  - БД поддержанных проектов
  - БД экспертов
  - БД национальных контактных точек
  - EURAXESS

## 7 Рамочная программа ЕС (2007-2014) - структура

COOPERATION	Health	IDEAS	European Research Council
	Food, agriculture and biotechnology	PEOPLE	Initial training Life-long training
	Information and communication technologies		Industry-academia International dimension
	Nanosciences, nanotechnologies, materials and new production technologies		Specific actions
	Energy	CAPACITIES	Research infrastructures
	Environment (including climate change)		Research for the benefit of SMEs  Regions of Knowledge
	Transport (including aeronautics)		Research potential Science in society
	Socio-economic sciences and the humanities		Coherent development of research policies International co-operation
	Space	Non-nucle	ear actions by the Joint Research Centre
	Security		

Space
Security

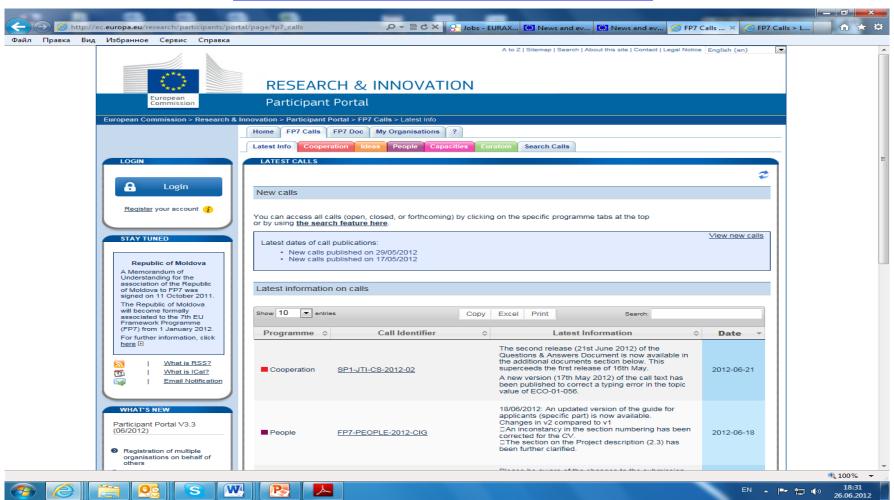
EUROATOM indirect actions

Fusion energy research Nuclear fission and radiation protection

EUROATOM direct actions
by the Joint Research Centre

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## Портал участника (Participant Portal) <a href="http://ec.europa.eu/research/participants/">http://ec.europa.eu/research/participants/</a> <a href="mailto:portal/page/fp7">portal/page/fp7</a> calls



## Пример страницы конкурса

http://ec.europa.eu/research/participants/porta l/page/cooperation?callIdentifier=FP7-ENERGY-2012-1-2STAGE

- > Дата объявления с завершения подачи
- ➤ Бюджет
- > Количество стадий
- Документы, необходимые для подготовки заявки (Work Programme, Guide for Applicants, etc)
- Вспомогательные документы (директивные и программные документы EC)
- ➤ Вход в электронную систему подачи заявок (Electronic Proposal Submission System)

#### **WORK PROGRAMME 2013**

#### COOPERATION

THEME 5

**ENERGY** 

(European Commission C(2012)XXX)

#### ANNUAL WORK PROGRAMME 2013

I.		NTEXT Errore. Il segnalibro non è defin		
	I.1.	Political landscape Errore. Il segnalibro non è defin		
	I.2.	Approach for 2013 Errore. Il segnalibro non è defin	ito.	
	I.3.	International cooperation Errore. Il segnalibro non è defin	ito.	
	I.4.	Cross Thematic approaches Errore, Il segnalibro non è defin	ito.	
	I.5.	Socio-economic dimension of research Errore. Il segnalibro non è defin	ito.	
	I.6.	Gender dimension Errore. Il segnalibro non è defin	ito.	
II	. CO1	NTENT OF CALLS		
	II.1. Activity Energy.1: Hydrogen and Fuel Cells			
	II.2. Activity Energy.2: Renewable Electricity Generation			
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	II.7.	<ol> <li>Area Energy. 7.1: Development of Inter-Active Distribution Energy Network</li> </ol>	KS.	
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Редактирование Просмотр Документ Инструменты







Найти



Research into, development and demonstration of improved fuel production systems and conversion technologies for the sustainable production and supply chains of solid, liquid and gaseous fuels from biomass (incl. biodegradable fraction of waste). Emphasis should be on new types of Biofuels in particular for transport and electricity as well as on new production, storage and distribution routes for existing Biofuels, including the integrated production of energy and other added-value products through biorefineries. Aiming to deliver 'source to user' carbon benefits, research will focus on improving energy efficiency, enhancing technology integration and use of feedstock.

#### П.3.1. Area Energy.3.1: First Generation Biofuel from Biomass

No topics are opened in this area

#### II.3.2. Area Energy.3.2: Second Generation Fuel from Biomass

Topic ENERGY.2013.3.2.1: Pre-commercial industrial scale demonstration plant on paraffinic biofuels for use in aviation

Open in call: FP7-ENERGY-2013-X

Contents/scope: The aim is to support the construction of pre-commercial plant(s) on paraffinic biofuels based on sustainable lignocelluloses feedstock. The call aims at industrially led projects with minimum installed production capacity of 40,000 tons per year. The biofuel production plants should be designed to maximise the production of biofuels aimed for use in the aviation sector. The proposals should address the complete value chain including the supply chain of the sustainable biomass resource and the use of the biofuel in the aviation market. A detailed Life Cycle Analysis and GHG calculations must be included in the proposal and will be evaluated under the "Scientific and Technological Quality"

The leading role of relevant industrial partners is essential to achieve the full impact of the projects submitted. Applicants must demonstrate that by the time of the submission of their application (deadline of the call) they have been operating demonstration scale plants with minimum installed production capacity of about 2,000 tons per year or have such plants under construction with planned commissioning the latest by 31/12/2013 (justification shall be provided in the proposal and will be evaluated under the 'Implementation' criterion). The number of operating hours by the time of the submission of the application (deadline of the call) may be an asset for the applicant.

Funding scheme: Collaborative Projects with a predominant demonstration component

Expected impact: The construction of such pre-commercial plants will accelerate the deployment of paraffinic biofuel technologies aiming to facilitate achieving the EU Biofuel FlightPath and the biofuels targets of the Renewable Energy Directive. Furthermore it will provide reasonable basis for ensuring the reliable supply of sustainable biomass resources to the plants and it will be the first step towards reducing the relative high cost of the new technologies under development.

Additional information: In addition, the proposers must provide additional information by completing Table 1 "Techno-economic Analytical data" and Table 2 "Key Performance Indicators" that have been approved by the TEAM of European Industrial Bioenergy Initiative (EIBI). Tables 1 and 2 as well as information on EIBI are made available through the relevant Guide for Applicants. The elements will be evaluated respectively under the 'Implementation' and 'Impact' evaluation criteria.

Proposals based on hydrogenated vegetable oils are not covered by this Call Topic and thus they shall be considered out of scope if submitted. The topic aims to facilitate the implementation of the SET Plan European Industrial Bioenergy Initiative (EIBI). The European Commission reserves its right to ask the project during the negotiation, to tablish strong links, where appropriate, with relevant R&D projects at EU, national level.

It is envisaged that up to three projects could be fund

#### Area Energy.3.3: Biorefinery

No topics are opened in this area

пример

#### II.3.4. Area Energy.3.4: Biofuels from Ener

No topics are opened in this area.

II.3.5. Area Energy.3.5: Alternative Routes to Renewable F Produ No topics are opened in this area

#### II.3.6. Area Energy.3.6: Biofuel Use in Transport

No topics are opened in this area.

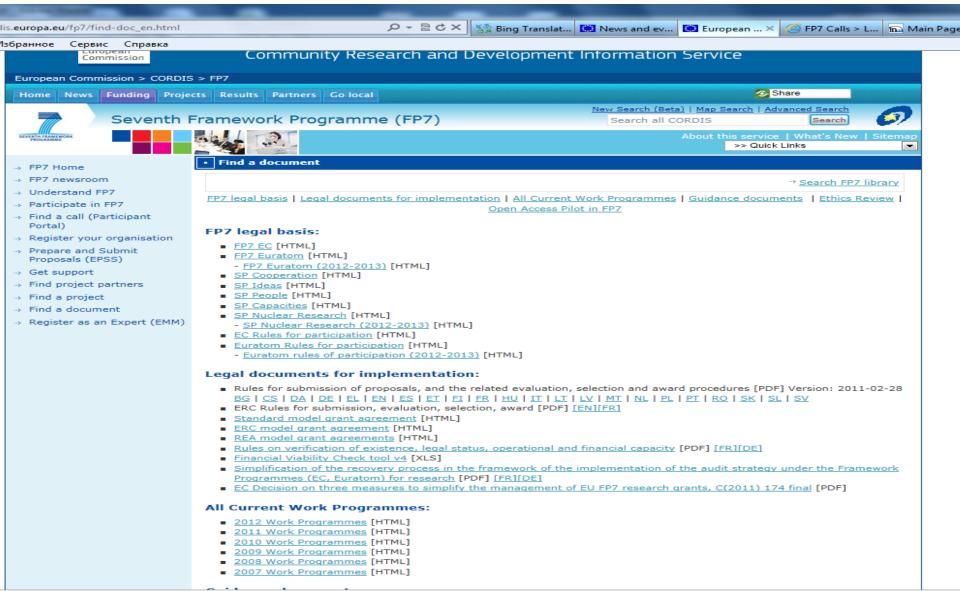
#### II.3.7. Area Energy.3.7: Cross-Cutting Issues

Topic ENERGY.2013.3.7.1: Developing regional and pan-European schemes for the sustainable delivery of non-food biomass feedstock in a pan-European integrated

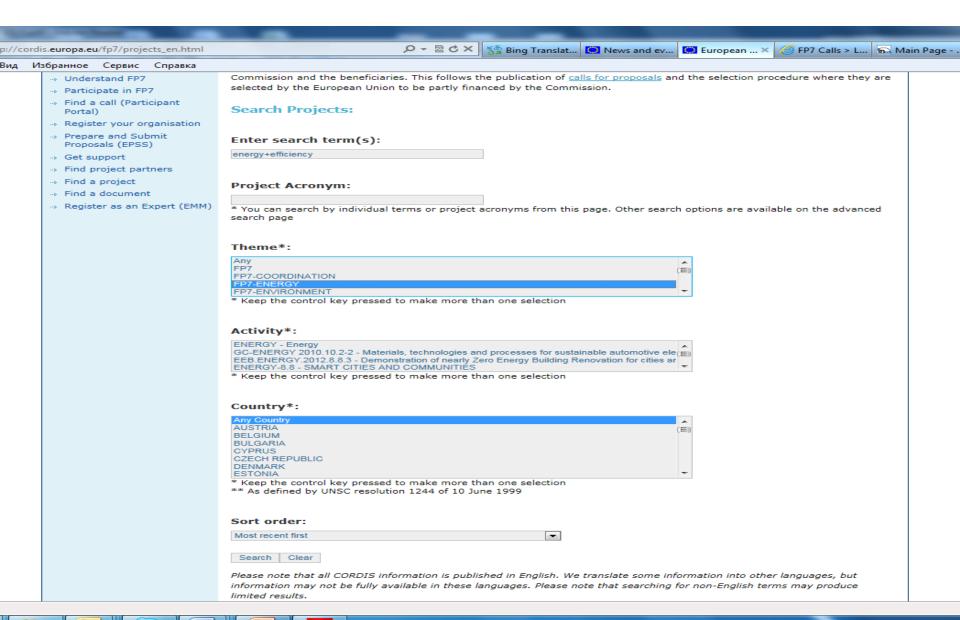
Content/scope: The sustainable and reliable supply of non-food biomass feedstock is a critical success factor for the long-term perspective of biomass-based technologies to produce bioenergy and bio-based products on a large scale while not competing with the food market.

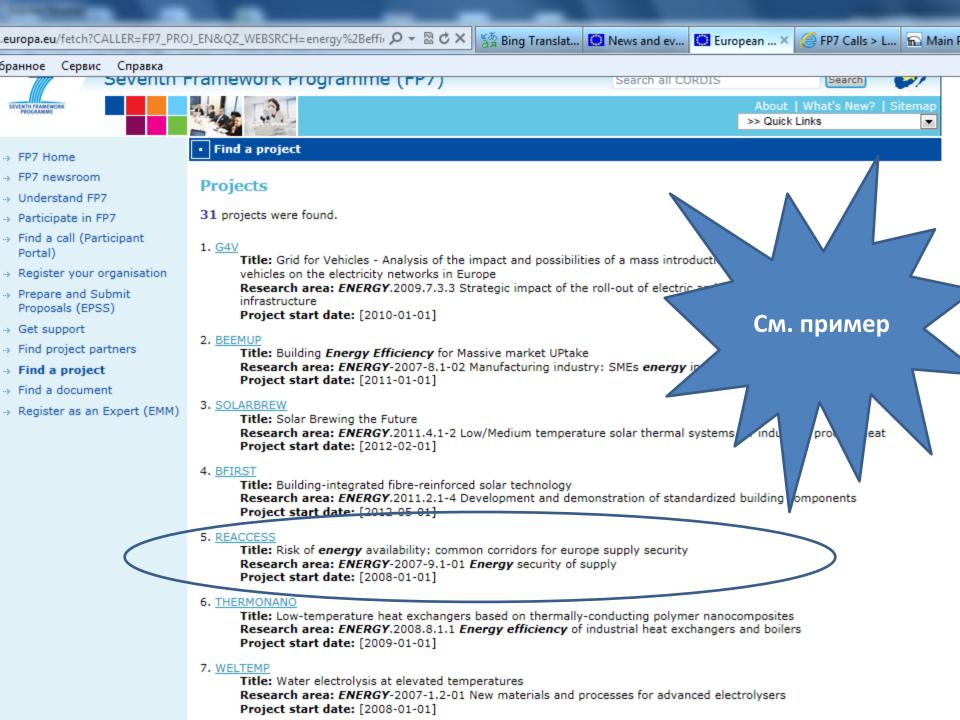
The objectives of this project are to develop biomass logistics and trading schemes at appropriate regional and Pan-European scale. This will involve economic, social and logistics

## CORDIS: БД нормативных и методических документов

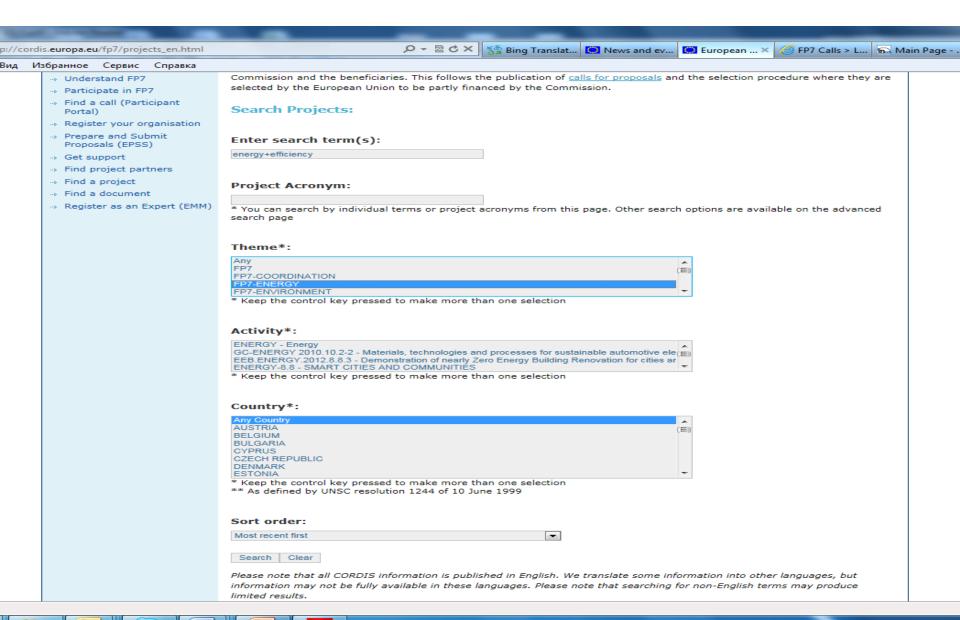


## CORDIS: БД поддержанных проектов





## CORDIS: БД поддержанных проектов



## **CORDIS**

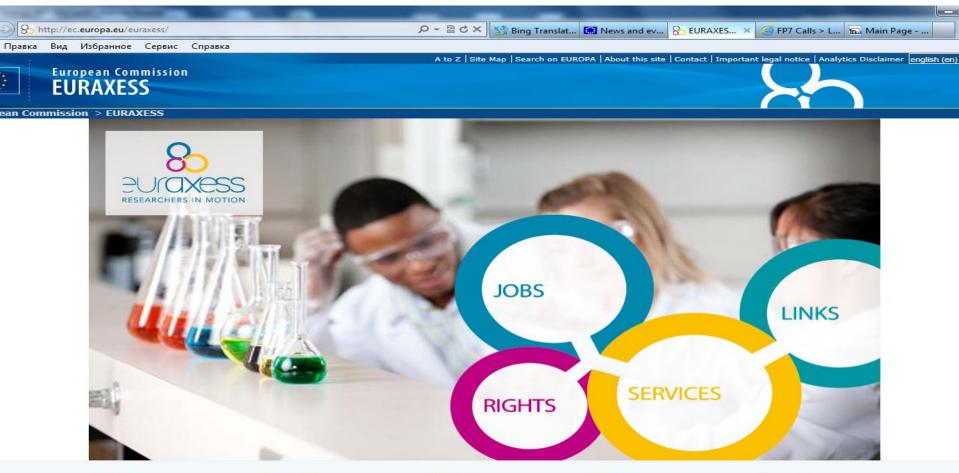
• БД экспертов

https://cordis.europa.eu/emmfp7/index.cfm

• БД национальных контактных точек

http://cordis.europa.eu/fp7/getsupport en.html

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Entry conditions

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EURAXESS is an ERA initiative

## Niches for cooperation in Energy research: "People" Programme (1)

## **International Research Staff Exchange Scheme:**

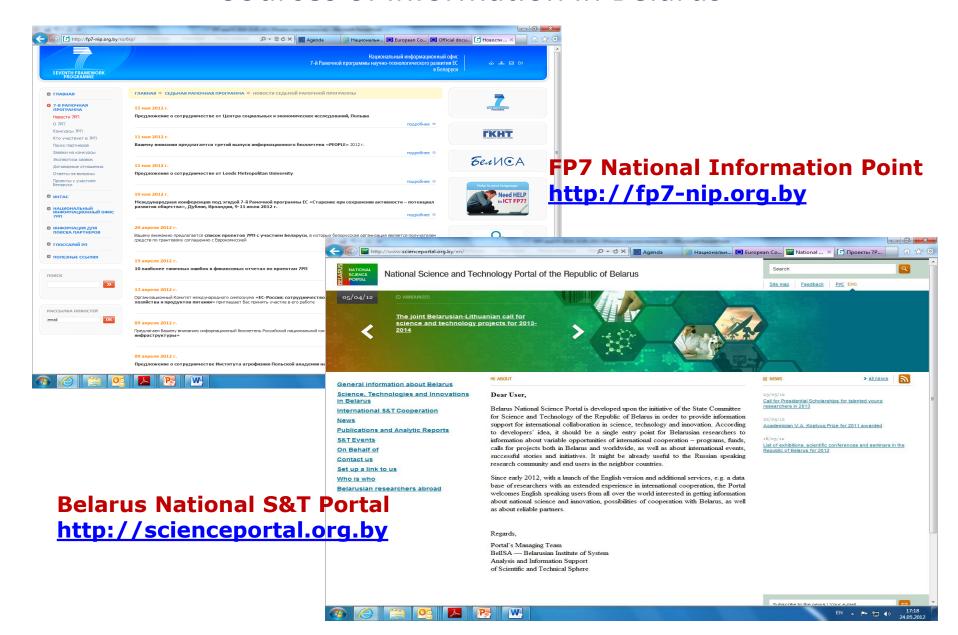
## **Objectives**

→ To establish or deepen partnerships between research organisations within Member States/Associated Countries and organisations in Countries covered by the European Neighbourhood policy (Belarus) and Countries with S&T Agreements through a joint programme of exchange of researchers

### **Participation rules**

- → Partnership: min. 2 independent EU/AC non-profit research organisations of at least 2 different countries <u>and</u> one or more organisations in a <u>eligible</u> third country
- → Industrial enterprises are not eligible
- → Coordinator from EU MS/AC
- → Duration of the Exchange Programme: 2-4 years

#### Sources of information in Belarus



## Спасибо за внимание!

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