



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



Seminar & Brokerage event

PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI

19. juni 2012, Banja Luka

EU fondovi i alternativni izvori finansiranja za SME

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Vesna Mandic





PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



Kratak pregled

- ❖ Kratak prikaz EU fondova namenjenih SMEs i regionu Zapadnog Balkana
 1. FP7
 - a) Research for the benefit of SMEs,
 - b) Cooperation,
 - c) Industrial-Academy partnership and pathways -IAPP)
 2. EUREKA
- ❖ Izvori finansiranja, korisni linkovi, pretrazivanja partnera, mreza NCPs, EEN itd.
- ❖ Priprema aplikacija (radni programi, aplikativne forme, pravila formiranja konzorcijuma, šeme finansiranja, opravdani troškovi, upravljanje)
- ❖ Primeri aplikacija (FP7- Research for SMEs, FP7 – IAPP)
- ❖ Pitanja i odgovori



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Praktični vodič kroz EU fondove

- ❖ Dostupan kao
 - ❖ HTML verzija http://cordis.europa.eu/eu-funding-guide/home_en.html
 - ❖ PDF verzija ftp://ftp.cordis.europa.eu/pub/fp7/docs/practical-guide-rev2_en.pdf
- ❖ Daje odgovore na sledeća pitanja:
 1. Kako da dobijem podršku za moju istraživačku, inovacionu, preduzetničku ideju?
 2. Put ka relevantnim izvorima finansiranja.
 3. Kako kombinovati različite finansijske instrumente?
 4. Uloga nacionalnih i regionalnih vlasti.
 5. Čeklista za pristupanje EU inovacionim i istraživačkim fondovima
- ✓ Annex 1: 7th Research Framework Programme (FP7)
- ✓ Annex 2: The Competitiveness and Innovation Framework Programme (CIP)
- ✓ Annex 3: The structural funds – cohesion policy
- ✓ Annex 4: Korisni izvori informacija



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Na početku je IDEJA

- ❖ Ideja se razvrstava u jednu od tri glavne kategorije, kako bi se identifikovali pravi izvori finansiranja
 1. Izgradnja i unapređenje **istraživačkih kapaciteta** organizacije/preduzeća, uključujući treninge i/ili istraživanja za generisanje novih znanja
 2. **Inovacije** u smislu transfera tehnologija, pristupa rizičnim kapitalima (venture capital) i inovativnim uslugama podrške u cilju novih i unapredjenih proizvoda i usluga ili unapredjenja proizvodnih procesa/organizacije/marketing strategije
 3. **Razvojne aktivnosti** preduzeća, kroz uspostavljanje inovativne kompanije, proširenje i internacionalizacija postojećeg biznisa ili kreiranje novih poslovnih partnerstava



vl0008b018 fotosearch.com





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Koji program ili izvor finansiranja je odgovarajući za IDEJU?

6 ključnih pitanja za identifikaciju relevantnog “finansijskog alata”:

1. Da li partneri iz Srbije mogu učestvovati u programu/projektu?
2. Da li je moja organizacija/preduzeće “eligible” za dati program ili izvor finansiranja?
3. Da li su moja istraživanja, inovacije ili razvojne aktivnosti preduzeća “eligible”?
4. Kakav je vremenski okvir apliciranja i realizacije?
5. Koji tip finansijske pomoći mogu dobiti, i/ili u kojem iznosu granta?
6. Kakav je sastav/struktura Konzorcijuma zahtevana?





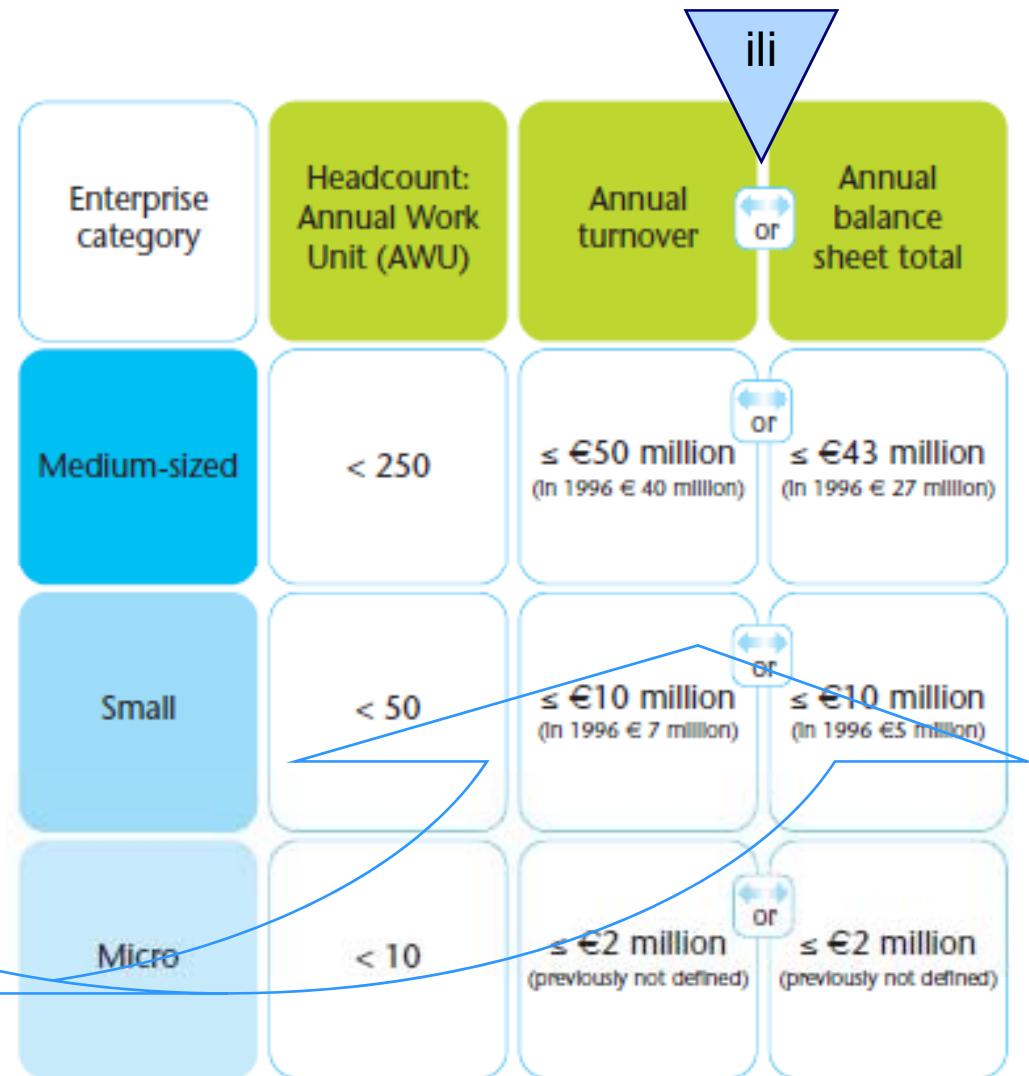
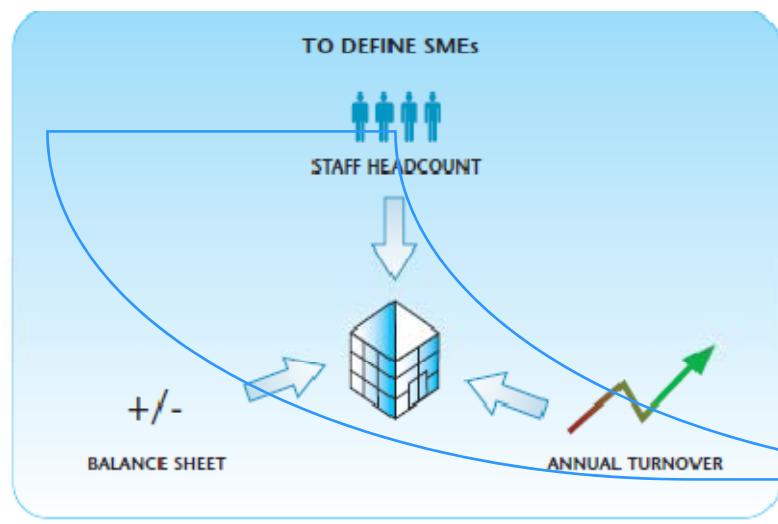
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Definicija SME (2005)

Shodno pravovima za kategorije:

- broj zaposlenih
- godišnji obrt ili
- godišnji bilans stanja





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EU finansijski instrumenti 2007-2013

1. **Istraživanja:** FP7 – 7th Framework Programme – Sedmi okvirni program (**50.5** milijardi €)
2. **Inovacije:** CIP – Competitiveness and Innovation Framework Programme (**3.6** milijardi €)
3. **Tržišno orijentisana istraživanja:** EUREKA programme (nacionalno finansiranje MPN, 50.000 €/god.)
4. **Kohezione politike:** SF – Structural Funds Structural Funds (European Regional Development Fund – **ERDF** and European Social Fund - **ESF**) (**86** milijardi €)
5. **Instrumenti za pretpriступну помоћ:** IPA – Instrument for Pre-accession Assistance (**10.5** milijardi €)

1. **FP8** – podrška Evropi 2020 (Green paper)

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Izvori informacija, savetovanje i partnerstvo

I) Korisni sajтови

<http://www.welcomeurope.com>

http://ec.europa.eu/research/sme-techweb/index_en.cfm

http://cordis.europa.eu/eu-funding-guide/home_en.html

http://ec.europa.eu/small-business/index_en.htm

<http://euroalert.net/en/callsindex.aspx>

<http://www.europa.rs/en/kakoDoFondova/otvoreno.html>

<http://www.eurekanetwork.org>

<http://www.ncp-sme.net/>

<http://www.bas-serbia.org/>

<http://www.wbc-inco.net/object/news/list>

<http://www.access2finance.eu/>

<http://entrepreneurs.gate2finance.com/>

<http://ec.europa.eu/youreurope/business>

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DODATNO!!!

1. Zaposliti/angažovati Projekt menažera
2. Uspostaviti saradnju sa pojedincima/institucijama koje imaju iskustva sa EU projektima
3. Konstantno pratiti informacije i nove pozive
4. Postaviti profil na sajtovima



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- EU Tenders
- FP7- 7th Framework Programme
- Structural funds 2007-2013

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04/21 Commission authorises temporary Romanian scheme to grant limited amounts of aid of up to €15.000

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450 evropskih fondova

Nudi izbor:

- Organizacije
- Sektora
- Regiona



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Your Europe portal

Your Europe, your opportunity
Practical guide to doing business in Europe.

MEMBER ACCESS ▾

Starting up
Start-ups
Telecommunications

Managing
Accounts
Taxes
Statute

Expanding
Partners
Branches
Mergers

EU market
Goods
Services
Competing firms

Research & innovation
New Ideas
Research
Intellectual property

Finance and support
Access to finance
Business support

Exit strategy
Sellups
Winding up
Bankruptcy

Responsible business
Environmental policy
Staff welfare
Sustainability

Citizen
Business
Citizens
Multilingual practical information and online government services for companies looking for business in another country.
Provided jointly by the European Commission and national authorities.

<http://ec.europa.eu/youreurope/business>

- Višejezički online servise za kompanije koje traže biznis u drugim zemljama.
- Podržan od EC i vlada zemalja

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TechWeb portal za SME

A to Z Sitemap | Search | About this site | Contact | Legal notice | English (en)

European Commission Research & Innovation - SME TECHWeb

European Commission > Research & Innovation > SME Techweb > Home

Home News > Newsletter > Support Step-by-step guide Publications Calls > Workshops > Other SME sites

Which sort of SME are you? Follow the path to the definition that matches your company... ... and if you don't know if you really are an SME, just take the test! Follow Research and Innovation on Facebook ►

facebook

Research-performing SMEs

Research-performing SMEs are those who have the ability to conduct research in-house.

Find out what opportunities there are for research-performing SMEs in FP7.

[more ...](#)

[detaljnije](#)

SME test

Please click here to take the test. This test is provided courtesy of the Walloon Region of Belgium.

Courtesy of Région Wallonne W

For further information on the definition of an SME, read this leaflet (297 kB). The leaflet was written for FP6 but is still valid for FP7.

[Top](#)

Research-acquiring SMEs

Research-acquiring SMEs are those who need to outsource their research to a university or research centre, who will perform the research on their behalf.

Find out what opportunities there are for research-acquiring SMEs in FP7.

[more ...](#)

[detaljnije](#)

http://ec.europa.eu/research/sme-techweb/index_en.cfm

SME Techweb je portal Evropske Komisije za Istraživanja i Inovacije namenjen SME koje žele da se uključe u projekte EU iz FP7 programa.

Kategorizacije SMEs u FP7:

1. Research-performing SME
2. Research-acquiring SME



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European Commission Research & Innovation - SME TECHWeb

European Commission > Research & Innovation > SME Techweb > Research-performing SMEs

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Research-performing SMEs

Cooperation

The Cooperation Programme is the heart of FP7 and represents two thirds of the overall budget. It is intended to facilitate collaborative research across Europe through transnational consortiums of industry. Research is carried out under ten themes, each of which has its own dedicated SME strategy. At least 15% of the funding available under the cooperation Programme goes to SMEs.

[more ...](#)

People

The Marie Curie Actions ("People" Programme in FP7) are focused on training, mobility and career development of researchers. They are open to individual researchers at all stages of their career and research institutions both in the public and the private sector. Applicants may be situated in EU Member States, Associated States and Third countries. Proposals from all areas of research are welcome, there are no thematic priorities.

[more ...](#)

Eurostars

What is EUROSTARS?

The EUROSTARS programme is offered by EUREKA, an intergovernmental initiative established in 1985, aimed at enhancing European competitiveness through support to businesses, research centres and universities who carry out pan-European projects for developing innovative products, processes and services.

EUROSTARS is an Article 169 initiative focusing on funding for R&D-performing SMEs. The programme offers combined national funding to support R&D performing SMEs leading international collaborative research projects. Thirty one countries are involved so far with an estimated budget of 400 million.

[The European Parliament and Council have agreed on a budget of EUR 100 million for the Eurostars Joint Programme for the duration of FP7](#)

http://ec.europa.eu/research/sme-techweb/index_en.cfm?pg=perform

Za SME koje su istraživački orijentisane, imaju potencijal (istraživače, opremu) i reference

- Cooperation
- People
- Eurostars



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European Commission > Research & Innovation > SME Techweb > Research-acquiring SMEs

Home News > Newsletter > Support Step-by-step guide Publications Calls > Workshops > Other SME sites

Research-acquiring SMEs

The Capacities programme is divided into six broad areas. One of these, 'Research for the benefit of SMEs', is aimed specifically at small to medium-sized enterprises and their associations who wish to out-source their research.

The coordination activities of two ERA-NET projects specifically for SMEs are also funded under the Capacities programme. These are the EraSME and CORNET projects, which are funded under national funding programmes.

Individuals Associations

EraSME Research for SMEs Research for SME associations CORNET

EraSME is a network of 19 national and regional research programmes supporting SMEs, currently supported under the Sixth Framework Programme. It was the first to take an integrated, transnational approach and make cross-border SME-research cooperation possible.
[more ...](#)

Through the 'Research for SMEs' scheme, research-acquiring SMEs can receive support as individual SMEs. Projects must fit into the overall business and innovation needs of the SMEs, and render clear exploitation potential and economic benefits for the SMEs involved.
[more ...](#)

'Research for SME Associations' aims at developing technical solutions to problems common to a large number of SMEs in specific industrial sectors or segments of the value chain through research that could not be addressed under 'Research for SMEs'.
[more ...](#)

'Collective Research NETworking' is an ERA-NET in the field of Collective Research. Collective research programmes benefit all or most of the SMEs working in the same branch of industry. Intellectual property generated through the project are typically distributed among the firms in the target sector.

http://ec.europa.eu/research/sme-techweb/index_en.cfm?pg=perform

Za SME kojima je potrebna spoljna ekspertiza (univerzitet ili istraživački centar) koji kao RTD performers realizuju njihova istraživanja (outsourcing)

- EraSME
- Research for SMEs
- Research for SME association
- CORNET



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WBC-INCO.net platforma

wbc-inco.net

Co-ordination of Research Policies with the Western Balkan Countries



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WBC-INCO.NET - Video

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Co-ordination of Research Policies with the Western Balkan Countries

Other languages: [de](#) [sq](#) [bs](#) [sr](#) [sl](#) [el](#) [pt](#) [es](#) [mk](#) [tr](#) [it](#)

The Western Balkan Countries INCO-NET enhances integration of the Western Balkan countries (WBC) in the European Research Area.

The initiative is supported by the European Commission under the 7th Framework Programme for Research and Technological Development.

The issue of enlargement in the direction of the so-called Western Balkan countries is high on the political agenda of the European Union. The Western Balkan countries INCO-NET assists in developing the relationship between the EU and the WBCs in the area of science and technology (S&T). Throughout its total duration of six years (2008 to 2013), the project supports the **Steering Platform on Research for the Western Balkan countries** in the facilitation of interaction between the Western Balkan countries, the EU Member States, states associated to the Framework Programmes for RTD and the European Commission. It is a strategic body designed to deal with European, multilateral and regional issues of science and technology policies in and with the WBCs.

The core objectives of WBC-INCO.NET are:

- **to support the bi-regional dialogue on science and technology (S&T)** by benefiting from and interacting with the Steering Platform on Research for the Western Balkan countries
- **to identify RTD potentials and priorities** for take-up in FP7 and other European programmes in a transparent and methodologically sound way
- **to enhance participation of researchers from the region in European projects of mutual interest and benefit** by implementing capacity building measures and accompanying networking activities.
- **to analyse innovation needs and barriers** to innovation in **information and best practices** on innovation policies and to promote further WBC cooperation in the field of innovation and
- **to establish closer cooperation between research and innovation** **intersectoral dialogue** and **to support the training of innovation**

http://www.wbc-inco.net/about/index_en.html

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Information about UE - EU Funding - Calls for Proposals Sunday, April 24, 2011

Ads by Google Business Funding Free Business Grants Women Grants Art Funding Grants

European Union Grants and Calls for Proposals for funding projects

FP7 Calls Now Open! By category Due to close (2011)

S.M.E.

Page 1 of 4 next ▶

Call for Proposals - European Network of Mentors for Women Entrepreneurs - 6/G/ENT/CIP/10/E/N01C21

published in OJEU C 96, 29.03.2011, p. 8 under S.M.E.
next deadline Wednesday, April 20, 2011

This project is intended to encourage and support entrepreneurship among women by creating a European

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Delegacija Evropske Unije u Republici Srbiji - portal

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Delegation of the European Union to the Republic of Serbia

Home > Funding Opportunities > Open

HOW TO ACCESS EUROPEAN UNION FUNDING

Please note that access to EU funds does not require intermediaries. All relevant information on current assistance projects is available on this website and the web site of the [European Commission](#). For potential future projects, all relevant information is available from the Delegation of the European Union to the Republic of Serbia.

Publication reference	Project title	Publication date	Deadline for submission	Status
EuropeAid/130476 /C/SUP/RS 10SER01/22/12	Supply of equipment for the National Referent Laboratories Directorate - Re-launch Procurement notice Tender dossier	15/03/2011	16/05/2011 13:46	OPEN
EuropeAid/130332 /C/SER/RS 10SER01/19/11	Strengthening of the Serbian system of Market Surveillance for non-food and food products Procurement notice Corrigendum no 1 Clarification			
EuropeAid/130477 /C/WKS/RS 10SER01/03/21	Leskovac Waste Water Treatment Plant	01/03/2011	30/05/2011 12:00	OPEN

Potrebna registracija na PADOR za dobijanje EuropeAid broja

http://ec.europa.eu/europeaid/work/onlineservices/pador/index_en.htm

<http://www.europa.rs/en/kakoDoFondova/otvoreno.html>



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BAS program - Srbija



[english](#)

- ▶ Naslovna strana
- ▶ Tipovi projekata
- ▶ BAS Procedura
- ▶ Preduzeća
- ▶ Konsultanti
- ▶ Pitanja/odgovori
- ▶ Kontakt
- ▶ Vesti

Ukratko o programu
[BAS Srbija](#)

Linkovi
[Program TAM BAS](#)
[Evropska Banka za Razvoj](#)

Business Advisory Service- Program pruanja savetodavnih usluga

BUSINESS ADVISORY SERVICE (BAS) PROGRAMME je program prujanja pomoci razvoju malih i srednjih preduzeca. BAS PROGRAM SRBIJA nudi grant od 25% do 75% neto troskova pojedinačnog projekta, maksimalno u iznosu do EUR 10,000. Takodje, podrazumeva saradnju i pomoc pri izboru odgovarajućih domaćih konsultanata u resavanju specifičnih poslovnih problema i izvršenju konkretnih konsultantskih zadataka. U slučaju da među domaćim konsultantima ne postoji odgovarajuća ekspertiza, omogućiće se dolazak konsultanata iz inostranstva koji će svoje znanje i vještine podeliti sa domaćim konsultantima.



<http://www.bas-serbia.org/>

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Izvori informacija, savetovanje i partnerstvo

Traženje partnera

- ❖ <http://www.ncp-sme.net/partner-search>
- ❖ <http://www.ideal-ist.net/partner-search/allps>
- ❖ http://cordis.europa.eu/fp7/partners_en.html
- ❖ www.enterprise-europe-network.ec.europa.eu/index_en.htm
- ❖ <http://www.proinnoeurope.eu/index.cfm?fuseaction=page.display&topicID=91&parentID=0>
- ❖ http://llp.teamwork.fr/partner_search/home.php

Postavljanje svog profila, registracija na sajтовima EU fondova i programa

- ❖ Kratak opis - delatnosti, ekspertiza osoblja, resursi
- ❖ Lista razvojnih i istraživačkih oblasti
- ❖ Zahtev – potreba za istraživanjima u partnerstvu (pomoć NCP i EEN)
- ❖ Zahtevani profil potencijalnih partnera (RTD, preduzeće, konsalting agencija...)

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7th Framework Programme – Sedmi okvirni program

- ❖ FP7 je skraćenica za the Seventh Framework Programme for Research and Technological Development
- ❖ Realizuje se u periodu 2007 – 2013
- ❖ Ukupan budget je 50,5 milijardi €
- ❖ Dizajniran je da odgovori na potrebe zapošljavanja, konkurentnosti, i rasta kvaliteta života u Evropi
- ❖ Grupisan je u 4 kategorije
 - Cooperation
 - People
 - Idea
 - Capacity



http://cordis.europa.eu/fp7/home_en.html

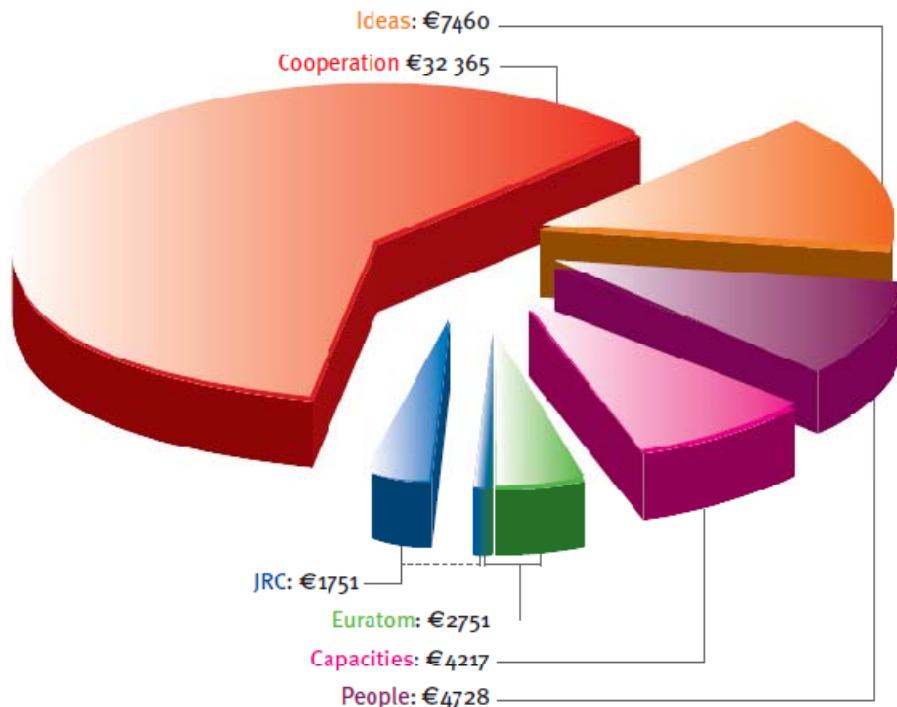


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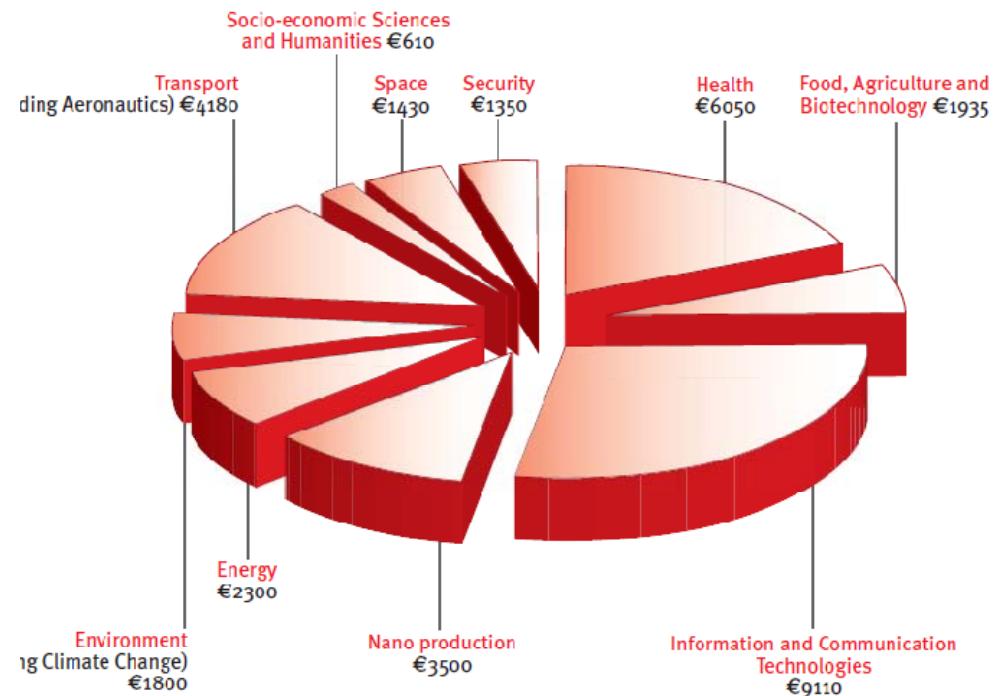


7th Framework Programme – Sedmi okvirni program

The indicative breakdown (€ million) of FP7



The Cooperation Programme breakdown (€ million)



http://cordis.europa.eu/fp7/home_en.html



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7th Framework Programme – Sedmi okvirni program

The screenshot shows the European Commission CORDIS website for the Seventh Framework Programme (FP7). The page features a blue header with the European Commission logo and the word 'CORDIS'. Below the header, there's a navigation bar with links for Home, News, Funding, Results, Themes, Go-local, Look it up, Interact, and Help. A search bar and a 'Quick Links' dropdown are also present. The main content area has a large grid with four columns: 'Cooperation' (red), 'Ideas' (orange), 'People' (purple), and 'Capacities' (pink). Below the grid, there's a section for 'Latest News' with a link to 'Scientists piece together neural communication puzzle'. There are also sections for 'Forthcoming Events' and 'In the spotlight'. On the left side, there's a sidebar with a 'Practical Guide to EU Funding' and a 'Call for proposals for...' section.

CORDIS web portal
za informacije o
pozivima i
projektima u okviru
FP7

**Cooperation
People
Idea
Capacity**

http://cordis.europa.eu/fp7/home_en.html

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7th Framework Programme – Sedmi okvirni program

Cooperation - Collaborative research

- Health
- Food, Agriculture and Biotechnology
- Information and Communication Technologies
- Nanosciences, Nanotechnologies, Materials and new Production Technologies
- Energy
- Environment (including climate change)
- Transport (including Aeronautics)
- Socio-economic sciences and Humanities
- Security
- Space

Ideas - European Research Council

- Frontier research actions

People - Human Potential, Marie Curie actions

- Initial training of researchers - Marie Curie Networks
- Life-long training and career development - Individual fellowships
- Industry-academia pathways and partnerships
- International dimension - outgoing and incoming fellowships, international cooperation scheme, reintegration grants
- Excellence Awards

Capacities - Research capacities

- Research infrastructures
- Research for the benefit of SMEs
- Regions of Knowledge
- Research Potential
- Science in Society
- Support to the coherent development of research policies
- Specific activities of international cooperation

http://cordis.europa.eu/fp7/home_en.html



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



7th Framework Programme – Sedmi okvirni program

Cooperation-Collaborative research (all)

- Health
- Food, Agriculture and Biotechnology
- Information and Communication Technologies
- Nanosciences, Nanotechnologies, Materials and new Production Technologies
- Energy
- Environment (including climate change)
- Transport (including Aeronautics)
- Socio-economic sciences and Humanities
- Security
- Space

People - Human Potential, Marie Curie actions

- Initial training of researchers - Marie Curie Networks
- Life-long training and career development - Individual fellowships

Industry-academia pathways and partnerships

- international cooperation scheme, reintegration grants
- Excellence Awards

Ideas - European Research Council

- Frontier research actions

SME - partneri ili aplikanti

IAPP

Capacities

- Research infrastructures

Research for the benefit of SMEs

- Research Potential
- Science in Society
- Support to the coherent development of research policies
- Specific activities of international cooperation

http://cordis.europa.eu/fp7/home_en.html



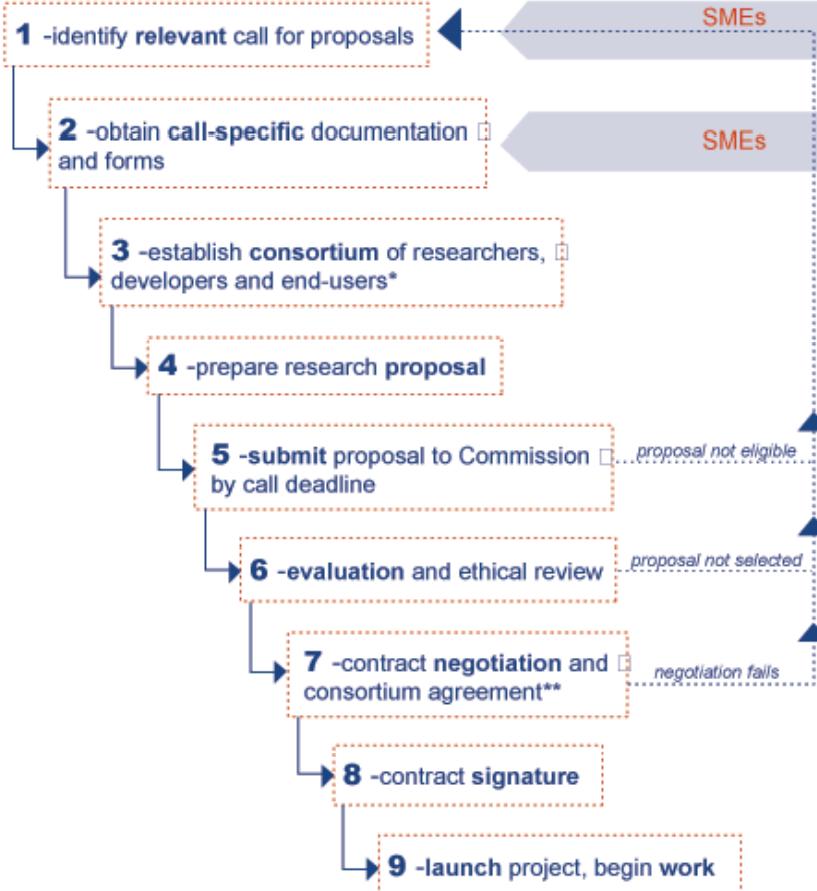
PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



7th Framework Programme – Sedmi okvirni program

SME participation in FP7 research projects, step by step

For further information on each step, please click in the box.



<http://cordis.europa.eu/fp7/dc/index.cfm>

Information package

- Call fiche
- Work programme
- Guide for applicants

Proposal templates

- Forms A
- Form B

Electronic Proposal Submission Service

Evaluation criteria

- S&T quality
- Implementation
- Impact



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PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



7th Framework Programme – Sedmi okvirni program

Registracija organizacije/preduzeća - PIC (Participant Identification Code) broj

Olakšana procedura apliciranja i ugovaranja, jer je učesnik već registrovan u EC bazi

A to Z | Sitemap | Search | About this site | Contact | Legal Notice | English (en)

European Commission RESEARCH - Participants

European Commission > Research > Participant Portal

Home My Organisations FP7 Calls Support

Register Search LFV Simulation

LOGIN

Login

① You don't have an account yet? Please [register](#)
② Authentication and security help is available [here](#)
③ Portal registration demo is available [here](#)

NEED HELP?

④ See the [online user manual](#)
⑤ You can consult [FAQs](#)
⑥ Watch the demonstration of the Participant Portal: - [Introduction](#)
⑦ If you cannot find an answer there, then submit your question [here](#)

REGISTER NEW ORGANISATION

Registering an organisation will allow you to receive its Participant Identification Code (PIC). More information about PICs can be found [here](#). Using a PIC for your organisation has several advantages which are fully explained in this [FAQ entry](#).

Use the search facility to check if an organisation has already a PIC. You can check if an organisation has already a PIC [here](#). If you do not find a pic for your organisation you have to first register as ECAS user [here](#).

With your ECAS password you can register your organisation [here](#).

The steps to register your organisation are:

■ STEP 1: Search
Use the [search](#) facility to check whether your organisation is already registered.

■ STEP 2: Self-Register your organisation in PP
[Register](#) your organisation using your ECAS account details. After providing all the necessary details, press the **[CONFIRM]** button to submit your registration information to the Central Validation Team (CVT). If you wish to suspend the registration process at any point, the data entered may be saved as a draft by clicking the **[Save Draft]** button. You may do this at any time.

■ STEP 3: Modify your self Registration

http://ec.europa.eu/research/sme-techweb/index_en.cfm?pg=perform

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PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



7th Framework Programme – Sedmi okvirni program

Registracija organizacije/preduzeća - PIC (Participant Identification Code) broj

Olakšana procedura apliciranja i ugovaranja, jer je učesnik već registrovan u EC bazi

- ❖ **Korak 1: Pretraga** – provera da li je organizacija/preduzeće već registrovano u bazi
- ❖ **Korak 2: Registracija** organizacije/preduzeća, korišćenjem ECAS (European Commision Authentication Code). Nakon unosa osnovnih podataka, i potvrde toga, informacije se salju u CVT (Central Validation Team).
- ❖ **Korak 3: Modifikovanje podataka** u Registraciji – Modifikovanje, brisanje i dodavanje podataka, dodatne dokumentacije itd.

Detaljnije – **Participant Portal Guide – User Manual (PDF)**

http://ec.europa.eu/research/participants/portal>ShowDoc/Participant+Portal/portal_content/help/participant_portal_usermanual.pdf

http://ec.europa.eu/research/sme-techweb/index_en.cfm?pg=perform



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



7th Framework Programme – Sedmi okvirni program

FP7 in Brief
How to get involved in the
EU 7th Framework Programme for Research

SEVENTH FRAMEWORK
PROGRAMME

a pocket guide for newcomers

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http://ec.europa.eu/research/fp7/pdf/fp7-inbrief_en.pdf



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



FP7 Cooperation

- ❖ Birati oblasti koje odgovaraju R&D aktivnostima SME,
- ❖ Svaki poziv za projekte definiše oblasti u radnom programu (**Work Programme**)
- ❖ Finansijske i administrativne procedure su pojednostavljene, sa grant finansiranjem R&D aktivnosti SME do **75%**
- ❖ Veliki broj poziva i projekata (2/3 ukupnog budgeta za FP7, oko 35 milijardi €)
- ❖ Uključuje 10 tema:
 - Health
 - Food, agriculture and fisheries, and biotechnology
 - Information and Communication Technologies (ICTs)
 - Nanosciences, nanotechnologies, materials and new production technologies (NMP)
 - Energy
 - Environment (uključuje klimatske promene)
 - Transport (uključuje aeronautiku)
 - Socio-economic sciences and the humanities
 - Space
 - Security

http://cordis.europa.eu/fp7/cooperation/home_en.html



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



FP7 Cooperation

- ❖ Pravila finansiranja (odnos granta i kofinansiranja) zavisi od tipa aktivnosti i vrste partnera – pravno lice
 - Za **RTD aktivnosti** - 50%g+50%k generalno, osim za SMEs, neprofitne org., univerzitete, institute, R&D centre - 75%g+25%k
 - Za **demonstracione aktivnosti** 50%g+50%k
 - Za **ostale aktivnosti** 100%g+0%k
 - Menadžment aktivnosti
 - Networking aktivnosti
 - Treninzi i obuke
 - Koordinacija
 - Diseminacija
 - Iznos overheaada može biti i do 60% (definisano u Guide for applicants)

http://cordis.europa.eu/fp7/cooperation/home_en.html



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



FP7 People – Industry-academia partnership and pathways (IAPP)

- ❖ Dizajniran po meri SMEs
- ❖ Podržava saradnju i razmenu ljudskih resursa između akademskih institucija (non-commercial sector) i industrije (commercial sector)
- ❖ Commercial partners: profitne, tržišno orijentisane kompanije (inkubatori, start-up preduzeda, spin-off, preduzeda nastala zajedničkim ulaganjem)
- ❖ Privatni partneri: od malih preduzeda sa istraživačkim kapacitetom do velikih multinacionalnih kompanija
- ❖ Podržava se: obuka istraživača, razvoj karijere i razmena i transfer znanja, naročito sa MSP (SME), ali uključujudi i tradicionalnu proizvodnu industriju
- ❖ Najmanje po jedan učesnik iz svakog od sektora (koordinator može biti bilo ko)
- ❖ Partneri moraju biti iz najmanje dve različite Zemlje članice ili Pridružene zemlje
- ❖ Broj učesnika nije ograničen, ali praksa svedoči da je najčešći broj partnera 2-3, a najviše učesnika u ovakvoj shemi je bilo 4 – 6;
- ❖ Trajanje: 48 meseci http://cordis.europa.eu/fp7/people/industry-academia_en.html



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



FP7 People – Industry-academia partnership and pathways (IAPP)

- ❖ Finansiranje od strane EC **100%** od troškova projekta (kvalifikovani, direktni)
- ❖ Troškovi svrstani u 6 kategorija:
 1. Troškovi života na mesečnom nivou
 2. Troškovi mobilnosti (1000 €/mes. sa porodicom, 700 €/mes. bez porodice)
 3. Troškovi treninga istraživača ili troškovi transfera znanja: 1800 € (čovek/ mes.)
 4. Aktivnosti menadžmenta: max. 10% od ukupne dotacije EU;
 5. Overheads: max. 10% od ukupnih direktnih troškova
 6. Sitna oprema (samo za MSP): max. 10% od ukupne dotacije EU.
- ❖ Finansiraju se sledeće aktivnosti:
 - Razmena znanja i iskustva kroz međusektorska privremena zaposlenja;
 - Aktivnosti umrežavanja;
 - Angažovanje iskusnih istraživača **izvan partnerstva** za uključivanje u transfer znanja i/ili obuku istraživača;
 - Organizovanje radionica i konferencija (uključujući istraživački tim učesnika i eksterne istraživače);

http://cordis.europa.eu/fp7/people/industry-academia_en.html



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



Capacity – Research for the benefit of SMEs

- ❖ Cilj programa je jačanje “inovativnog potencijala” SMEs i njihovog učešća u razvoju novih proizvoda i tržišta
- ❖ Program pomaže u finansiranju spoljne ekspertize za istraživanja i razvoj, uspostavljanju partnerstava i mreža za razmenu iskustva, izmedju SME i RTD sektora
- ❖ SMEs su direktni korisnici projekta (EC uplaciće grant ka SME)
- ❖ Oni investiraju u RTD projekt kroz ugovaranje RTD organizacije i na taj način finansiraju istraživačke i demonstracione aktivnosti (plaćanje preko računa)
- ❖ Dobijaju tehnološka znanja i iskustva potrebna za razvoj novih i unapredjenje postojećih proizvoda, procesa ili usluga
- ❖ Projekti se finansiraju u iznosu od 500.000 – 1.500.000 €
- ❖ EC fond za ove vrste projekata je 1.33 miljadi €
- ❖ Detaljnije u brošuri “Reserach for SMEs at a glance”

Research for SMEs

at a glance



[Research_sme_en.pdf](#)

ftp://ftp.cordis.europa.eu/pub/fp7/docs/research_smes_en.pdf



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



Capacity – Research for the benefit of SMEs

❖ Finansiraju se sledeće aktivnosti:

- Istraživanja i aktivnosti tehnološkog razvoja (RTD) - **50%g+50%k, 75%g+25%k** (za SMEs, UNI, RTD...)
- Demonstracione aktivnosti (DEMO) - **50%g+50%k**
- Ostale aktivnosti (OTHER) - **100%g**
- Menadžment aktivnosti (MANAG) - **100%g**

❖ ALI finansijska podrška EC je limitirana na 110% od subcontracting iznosa (račun za RTD) da bi se podsticala istraživanja u SMEs

❖ Struktura Konzorcijuma

- najmanje 3 SMEs
- najmanje 2 RTD organizacije
- ostali

❖ Uobičajeni broj partnera 5-10

Research for SMEs

at a glance



ftp://ftp.cordis.europa.eu/pub/fp7/docs/research_smes_en.pdf



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



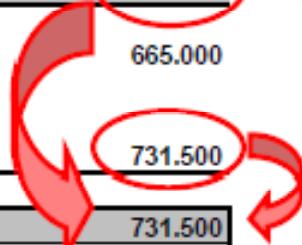
Capacity – Research for the benefit of SMEs

Partners & costs	RTD [50%/75%]	DEMO [50%]	MAINAG [100%]	OTHER [100%]	TOTAL	Maximum EC contribution
SME 1	260.000	10.000	60.000	10.000	340.000	270.000
Own activities	45.000	10.000				
Subcontracting	215.000					
SME 2	395.000	25.000	5.000	5.000	430.000	318.750
Own activities	55.000	20.000				
Subcontracting	340.000	5.000				
SME 3	125.000	0	5.000	10.000	140.000	108.750
Own activities	20.000					
Subcontracting	105.000					
RTD 1		5.000		0	5.000	5.000
RTD 2		5.000	30.000		35.000	35.000
OTH 1	10.000	40.000	0	0	50.000	25.000
TOTAL	790.000	75.000	80.000	55.000	1.000.000	762.500

TOTAL amount of subcontracting, excl. VAT

Maximum EC contribution = 110% of subcontracting to RTD performers excl. VAT

Requested EC contribution is the minimum of the two:



Primer konstrukcije budžeta

- ❖ Ukupni troškovi fiktivnog projekta su 1.000.000 €
- ❖ iako je EC grant po proračunu 762.500 € on se limitira na 110% od 665000, što iznosi 731.500 €

cordis.europa.eu/pub/fp7/search_smes_en.pdf



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



EUREKA – Mreža za tržišno orijentisana istraživanja i razvoj

- ❖ Pan-evropska mreža za tržišno orijentisane, industrijske organizacije usmerene na istraživanje i razvoj
- ❖ Poboljšanje uslova za stvaranje inovacija
- ❖ Stvaranje veza i mreža inovacija širom 36 zemalja od 1985.
- ❖ Ciljevi:
 - Povećanje produktivnosti i konkurentnosti evropske industrije i ekonomije
 - Saradnja industrije, MSP, instituta, univerziteta u okvirima i izvan nacionalnih granica
 - Razvoj tržišno orijentisanih evropskih tehnologija, usluga i proizvoda
- ❖ Vrste projekata
 - Tradicionalni projekti -rezultat primenljiv na tržištu (“Bottom-up”)
 - Mreža projekata u jednoj tematskoj oblasti -“Umbrella”
 - Industrijski usmereni projekti u oblastima visoke strateške važnosti za Evropu – “Cluster”



<http://www.eurekanetwork.org/>
www.eurekanetwork.org/activities/eurostars



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



EUREKA – Mreža za tržišno orijentisana istraživanja i razvoj

- ❖ Konzorcijum: najmanje 2 učesnika iz 2 različite zemlje članice Eurostars programa (1 registrovana inovativna organizacija i 1 preduzeće iz zemlje)
- ❖ EUREKA tehnološke oblasti:
 - Elektronika, telekomunikacije i IT
 - Industrijska proizvodnja, materijali i transport
 - Ostale industrijske tehnologije
 - Energetske tehnologije
 - Hemija, fizika i eg.nauke
 - Biološke nauke
 - Poljoprivreda i biotehnologije
 - Merenja i standardi
 - Tehnologije za zaštitu ljudske vrste i životne sredine..



<http://www.eurekanetwork.org/>
www.eurekanetwork.org/activities/eurostars



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



Instrument pretprištupne pomoći (IPA)

- ❖ Pomoć državama na putu evropskih integracija i priprema institucija za korištenje strukturnih i kohezionih fondova
- ❖ Usvajanje EU principa i pravila,
- ❖ Izgradnja i osnaživanje resursa, sticanje iskustva
- ❖ Dokazivanje administrativnog kapaciteta i sposobnosti da se zemlja integriše u srtukture EU
- ❖ Tipovi:
 - Nacionalna IPA – program pomoći usmeren na prioritete u okviru svake od država korisnika IPA
 - Višekorisnička IPA (Multi Beneficiary IPA) – zajednički program pomoći za sve države kandidate (Turska, Hrvatska, BJR Makedonija) i potencijalne kandidate (Srbija, BiH, Crna Gora i Albanija)

http://ec.europa.eu/regional_policy/funds/ipa/index_en.htm



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



Instrument pretpristupne pomoći (IPA)

- ❖ Struktura IPA fondova – 5 komponenti:
 - I. **Transition Assistance and Institution Building (I) - pomoć u procesu tranzicije i izgradnje institucija, s ciljem ispunjavanja kriterijuma približavanja EU i jačanja administrativnih i pravosudnih kapaciteta;**
 - II. **Regional and Cross-Border Co-operation (II) - regionalna i prekogranična saradnja;.**
 - III. Regional Development (III) - regionalni razvoj;
 - IV. Human Resources Development (IV) - razvoj ljudskih resursa;
 - V. Rural Development (V) - razvoj sela i poljoprivrede
- ❖ Uslov za pristupanje komponentama III, IV i V je
 - Status kandidata
 - Decentralizovani sistem upravljanja fondovima (DIS)

http://ec.europa.eu/regional_policy/funds/ipa/index_en.htm



PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



Instrument prepristupne pomoći (IPA)



http://ec.europa.eu/regional_policy/funds/ipa/index_en.htm

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PROMOCIJA ISTRAŽIVANJA I INOVACIJA U FUNKCIJI KONKURENTNOSTI



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