

Opening up New and Emerging Science and Technology in NIS Countries





NIS-NEST Key facts



✓ Project starting date: 1 May 2006

✓ **Duration:** 24 months

√Funding: DG Research/ FP6/ Nest Programme

✓ Partners: Seven partners from 6 countries: Hellas, France, Russia, Ukraine, Belarus

and Moldova

- 1. National Documentation Centre/NHRF (EKT/NHRF), Coordinator, Hellas
- 2. Institut National de la Recherche Agronomique (INRA), France
- 3. M.V. Lomonosov Moscow State University (MSU), Russian Federation
- 4. Center for Advanced Studies/St. Petersburg State Polytechnic University (CAS), Russian Federation
- 5. Institute of Semiconductor Physics, National Academy of Sciences of Ukraine (ISP/NASU), **Ukraine**
- 6. Belarusian Institute of System Analysis and Information Support of Science and Technology Sphere (BELISA), **Belarus**
- 7. Academy of Science of Moldova/Centre of Optoelectronics of the Institute of Applied Physics (ASM), **Republic of Moldova**



NIS-NEST Objectives



The project aims to:

✓ Open up the novel exploratory and transnational collaborative research to the participating countries and enhance their cooperation with EU researchers and stimulate new multidisciplinary achievements.

✓Inform and assist the potential partners from the Eastern European countries in FP7, particularly in the visionary research areas, its objectives, its rules and mechanisms for participation.

✓ **Support** EU researchers to find "counterparts" in the participating countries in order to formulate consortia and jointly participate in Frontier Research areas of FP7.



NIS-NEST Aim



From Idea to the project

State of the Art:

"Researchers on both sides (EU and Eastern European Countries) had been working for decades separately but in similar fields of new and emerging science & technology.

The time is ripe for the EU to harness the achievements of this research from both sides in order to achieve multidisciplinary benefits across Europe, bringing together different "schools" of approach and skills in order to find solutions through collaboration in the relevant fields and avoid duplication of effort "

"The great potentiality of researchers from the Russian Federation, Ukraine, Belarus and Republic of Moldova to collaborate with their counterparts in EU and participate in the areas of emergency and novel/visionary research under FP7"

Long term objective of the proposed project:

"is to open up the "borders" for further collaboration in high risk research fields between EU and the participating countries: Russian Federation, Ukraine, Belarus, Republic of Moldova" 4



NIS-NEST Overview



The project consists of:

✓a mapping exercise which has resulted in a searchable database containing the profiles of active researchers and research organisations/units from the partner countries.

✓a series of awareness events and activities which aim to facilitate the collaboration between research organisations/units from EU and the abovementioned Eastern European countries and increase participation in calls for proposals under FP7, addressed to the areas of Frontier Research.



NIS-NEST Activities



Activities promoting collaboration:

✓ A Database: containing the contact details and the scientific interests of the researchers in the Russian Federation, Ukraine, Belarus and Republic of Moldova aims to assist both EU and researchers from the above mentioned countries in identifying counterparts. The Database is accessible through the website, during and beyond the project's lifecycle.

✓ **Networks:** Existing tools and networks are utilised for the benefit of the researchers from the Eastern European countries.





Aim

- Enter/ update your profile as a researcher or research organisation
- •Identify research organisations and researchers with specific competencies by using a specific set of criteria

Who can register

- •Individual researchers or teams of researchers from partner and other Eastern European countries.
- •Organisations (Entrepeneur Association, Incubator, Industry, NGO, University, Private Company- nonSME, Private Foundation, Public Organisation, R&D office, Research, Research Institute, SME or other) from partner and other Eastern European countries.

Why register?

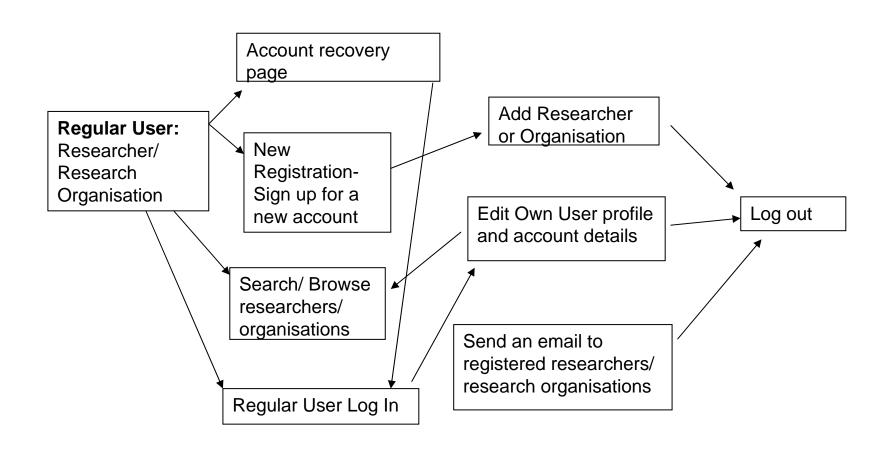
•Promote your capacities and initiate cooperation with other EU researchers and organisations in order to formulate consortia and jointly participate in FP7 research areas.

<u>Statistics</u> (based on Google Analytics)

- Total number of <u>registered researchers</u> in the DB: 349
- Total number of <u>registered organizations</u> in the DB: 56
- 1076 visits during January 2008

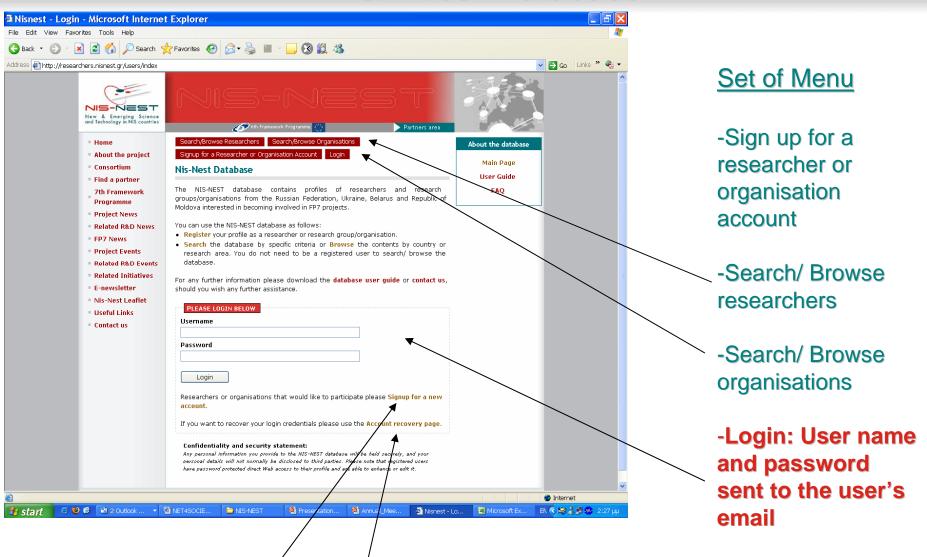










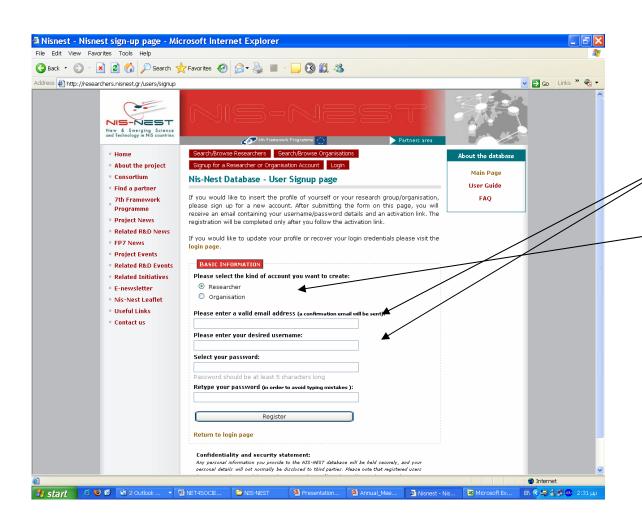


Sign up for a new account/ Account recovery page

-User Guide and



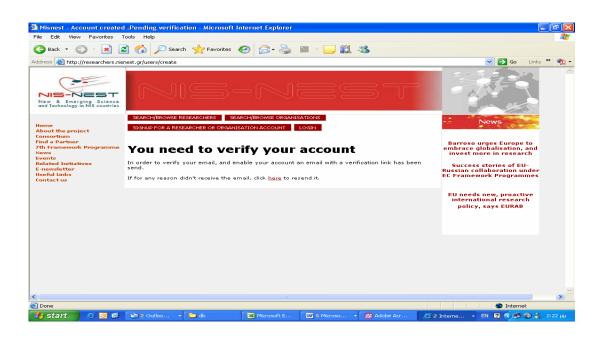




- -Email and user name unique
- -Select Researcher/-organisation account







Email sent to registered user including the following:

- type of account
- -activation link and
- -user name and password

When you click on the activation link the user is driven in the login page and register

Example:

Dear samara

An **organisation account** has been created for you with this email address. In order to **activate your account** you need to visit following address:

http://researchers.nisnest.gr/users/verify?user=samara&vcode=5d099a562a37b982b715f528 04249a6b37758c06 . You can login and verify your account, using following credentials

Username: samara Password: samara



NIS-NEST Activities- Database for Researchers



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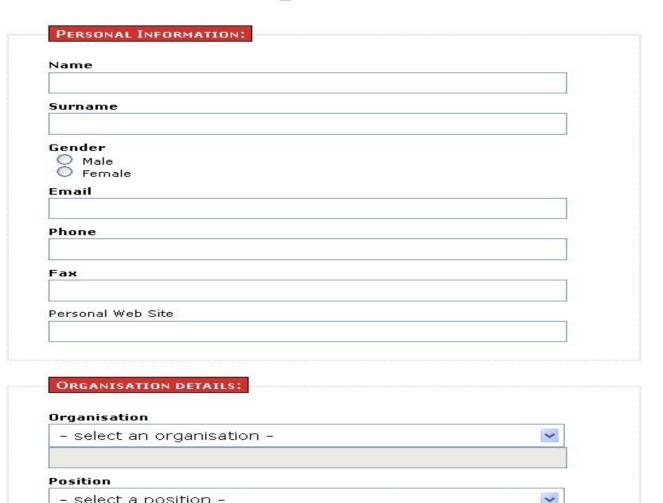
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Researcher Registration





NIS-NEST

Activities- Database for Research Organisations



Home
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Contact us

Organisation Registration

Number Of Senior Researchers

Number Of DhD students

Institute/Organisation Short Name/ACRONYM	
Parent Organisation	
Organisation Type	
- select an organisation type -	~
Address	
Region	
- select a region -	~
Country	
-select a country from the list-	~
Phone	
Fax	
Web Address	
Email	
Authorized person (Full Name, position and gender)	



Barroso urges Europe t embrace globalisation, a invest more in researce

Success stories of EU-Russian collaboration under EC Framework Programmes

EU needs new, proactive international research policy, says EURAB



NIS-NEST Activities- Information Days



Awareness Activities / Events:

- ✓Information days: Five information days focused on the 7th Framework Programme were organised by the partners in their premises.
- √ Timetable for the organisation of the information days was the following:
- •Center for Advanced Studies/St. Petersburg State Polytechnic University (CAS), Russian Federation, St Petersburg, **20 February 2007, 180 participants**
- •M.V. Lomonosov Moscow State University (MSU), Moscow, **21 February 2007, 200** participants
- •Institute of Semiconductor Physics, National Academy of Sciences of Ukraine (ISP/NASU), Kiev, 23 February 2007, 200 participants
- •Academy of Science of Moldova/Centre of Optoelectronics of the Institute of Applied Physics (ASM), Chisinau, 30 March 2007, 250 participants

Presentations of the FP7 information days are available in the NIS-NEST website: http://www.nisnest.gr/nisnest/event_list.jsp



NIS-NEST Activities- Information Days



Speakers from EU

Dr C. Vasilakos, Permanent Representation of Greece to the European Union in Brussels

Mr Paul Jamet, Coordinator of the National Contact Points for FP7 in France

Dr Ralf Koenig, National Contact Point of INCO in Austria (FFG/Austria)

Ms Petra Reiter, Project Manager (FFG/Austria)

Ms Maria Samara, Administrative officer, NCP for SSH (EKT/NHRF)

Ms Maria Koutrokoi, Technical Manager of EU projects, NCP (EKT/NHRF)

Speakers (non-partners):

Prof. Vladimir V. Belokurov, Vice-rector of MSU

Academician Gheorghe DUCA, President of ASM

Prof. Mikhail Fedorov, Rector of St. Petersburg State Polytechnical University

Mr. Victor Boychenko, Depute General Director of FP Directorate

Prof. Alexander Victorov, Chairman Committee of Science and High School of Government of St.

Petersburg

Mr. Bernd Braun, General Consul of Germany in St. Petersburg

Yana Bocharova, International Office of NCM in St.Petersburg

Dr. Nelly Didenko. Euroscience Local Section in Russia

FP7 contact points:

Dr. Marina K. Melkonyan, NCP «Nanotech», A.V.Shubnikov Institute of Crystallography RAS

Ms KOVAL Olena, Head of NIP, Ukraine

Prof. Alexey Ivanov, Regional Information Point for FP7, St Petersburg

Alexander G. Tonevitskiy, correspondent member of RAS, *NCP «Life sciences, genomics and biotechnology for health»*, Moscow



NIS-NEST Activities- Information Days











NIS-NEST Activities- Workshops



Awareness Activities / Events:

✓ **Workshops:** Each partner from the Russian Federation, Ukraine, Belarus and Republic of Moldova has organised a workshop in their premises, tailored to the specific needs of the local researchers/research organisations, so as to increase participation in calls for proposals under FP7.

Timetable for the organisation of the workshops is the following:

- Institute of Semiconductor Physics, National Academy of Sciences of Ukraine (ISP/NASU), Kiev, 2-3 October 2007
- Academy of Science of Moldova/Centre of Optoelectronics of the Institute of Applied Physics (ASM), Chisinau, 4-5 October 2007
- Centre for Advanced Studies/St. Petersburg State Polytechnic University (CAS),
 Russian Federation, St Petersburg, 22-23 October 2007
- M.V. Lomonosov Moscow State University (MSU), Moscow, 25-26 October 2007
- Belarusian Institute of System Analysis and Information Support of Science and Technology Sphere (BELISA), Minsk, joint FP7 information day and workshop, 28-29 February 2008



NIS-NEST Activities- Workshops









NIS-NEST Activities



Dissemination Activities:

✓ Website: Design and development of a website related to the scientific interests of researchers from the EU and the Eastern European countries.

(http://www.nisnest.gr 924 visits in January 2008 (based on Google Analytics)

✓ Links: Links to relevant projects such as the RUSERA-EXE and SCOPE-EAST exist

✓ E-newsletter: An e-newsletter is published and distributed on a quarterly basis. Five issues of the E-newsletter are available in the NIS-NEST website (http://www.nisnest.gr)

✓ Articles/announcements: Publication of articles and announcements regarding the project in CORDIS and national press



NIS-NEST project



Thank you for your attention

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