



*Opening up New and Emerging Science
and Technology in NIS Countries*

**Final Meeting
Athens
10-11 April
2008**

Future Collaboration of the Academy of Sciences of Moldova in FP7

**Prof. Mihail IOVU
Academy of Sciences of Moldova**

Participation of NCP for FP7 in Moldova in the FP6 Projects



Participation of NCP for FP7 in Moldova in the FP7 Projects

(Only some proposal with Moldova participation)

„ENCOURAGE” (Health-2007-4.1-8.”Encouraging and promotion and facilitating of international cooperation in medical informatics and imaging in Health), SICa, Coordinator Elena Tavlaki, Greece

“A Cooperative Model for Earth Observation Operating Capacity Development in the Black Sea Basin”; ACRONYM: SharEARTH; : FP7- ENV 2008-1; ACTIVITY NO: 6.4;

“Networking on Science and Technology in the Black Sea Region” (BS-ERA.NET), FP7-INCO-2007-3

In order to facilitate the participation of the scientists from the Republic of Moldova in FP7 Projects now is prepared the **Memorandum of Understanding between European Community and RM on Association to FP7**

The President of R. Moldova Vladimir VORONIN has accept to signed the Letter to European Commission !

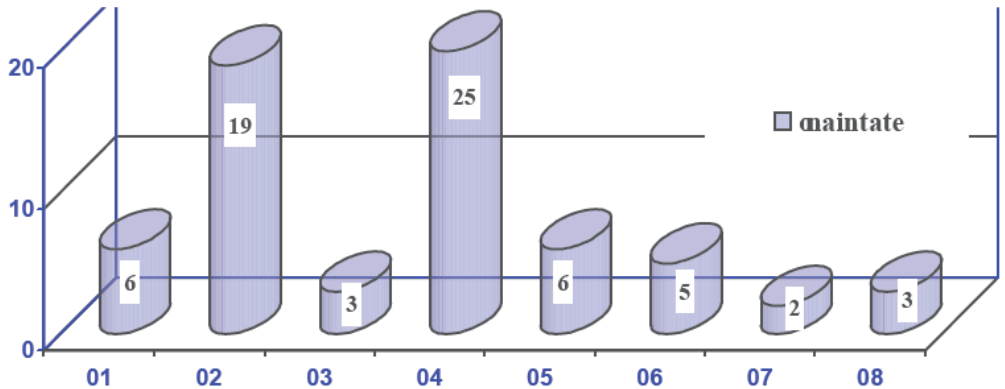
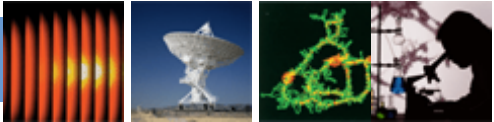


- In framework of the Program of STCU in Moldova are funded 6 research projects by EU, USA and Canada (~500 000 €).
- 1. **Project** “Development of random lasers based on porous semiconductor compounds for photonic applications”
- 2. **Project** “Informational tools for assistance of sonographic examinations”
- 3. **Project** “Elaboration of new multifunctional electrotherapy device for medicine”
- 4. **Project** “Post-technological structural modifications of chalcogenide vitreous semiconductors for multifunctional device applications”

Cooperation with RFFBR

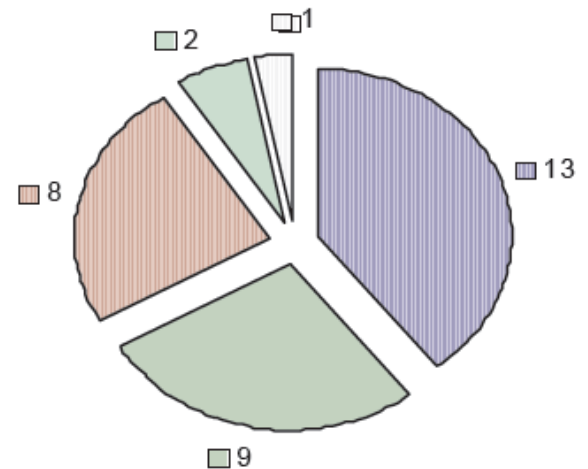


РОССИЙСКИЙ ФОНД ФУНДАМЕНТАЛЬНЫХ ИССЛЕДОВАНИЙ
RUSSIAN FOUNDATION FOR BASIC RESEARCH



Project proposals in 2007

- 01 – Mathematics & Informatics
- 02 – Physics
- 03 – Chemistry
- 04 – Biology & Medicine
- 06 – Human Sciences
- 07 – ICT
- 08 – Engineering



Project proposals for 2008-2010

- 1 – Energy
- 2 – Biomedicine
- 8 – ICT
- 9 – NMP
- 13 - FAB



Cooperation with CRDF & MRDA



Moldovan Research and Development Association



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What We Promote

[Grant Assistance Program](#) / [Innovation Market](#) /
[Science and Technology Entrepreneurship Program](#)

With the financial Assistance of CRDF in R. Moldova were created and Equipped with modern equipment 4 Regional Research Canters

**International Conference
for the Balkans, Baltic States, Eastern Europe and NIS
on
Science and Higher Education Policies
Chisinau, Republic of Moldova, September 18-21, 2008**

Goals:

- **stemming and reversing brain drain;**
- **strengthening research in higher education;**
- **strengthening international impact of national research and education programs (e.g. publishing in peer-reviewed journals and developing collaboration);**
- **developing a knowledge-based economy.**



MOLDOVAN PRESIDENCY

**“Strengthening Cooperation towards a Knowledge-based Society in CEI Region”
Chisinau, Republic of Moldova, October 24, 2008**

- **Role of CEI in promoting knowledge-based society in the region;**
- **Identify new forms of cooperation in the S&T field within the region;**
- **CEI as a window of integration into the ERA;**
- **Explore ways of improving participation in the EU research programmes;**
- **Improve ICT cooperation – as a major source of innovation;**
- **Enhance cooperation with CEI Primary Network (Trieste-based Lead Institutions);**
- **Best practices: database of successful projects and experienced partners;**
- **CEI funding opportunities (From Research to Enterprise; KEP; Cooperation Fund etc.) for scientific research.**

Thank you for your attention!

