

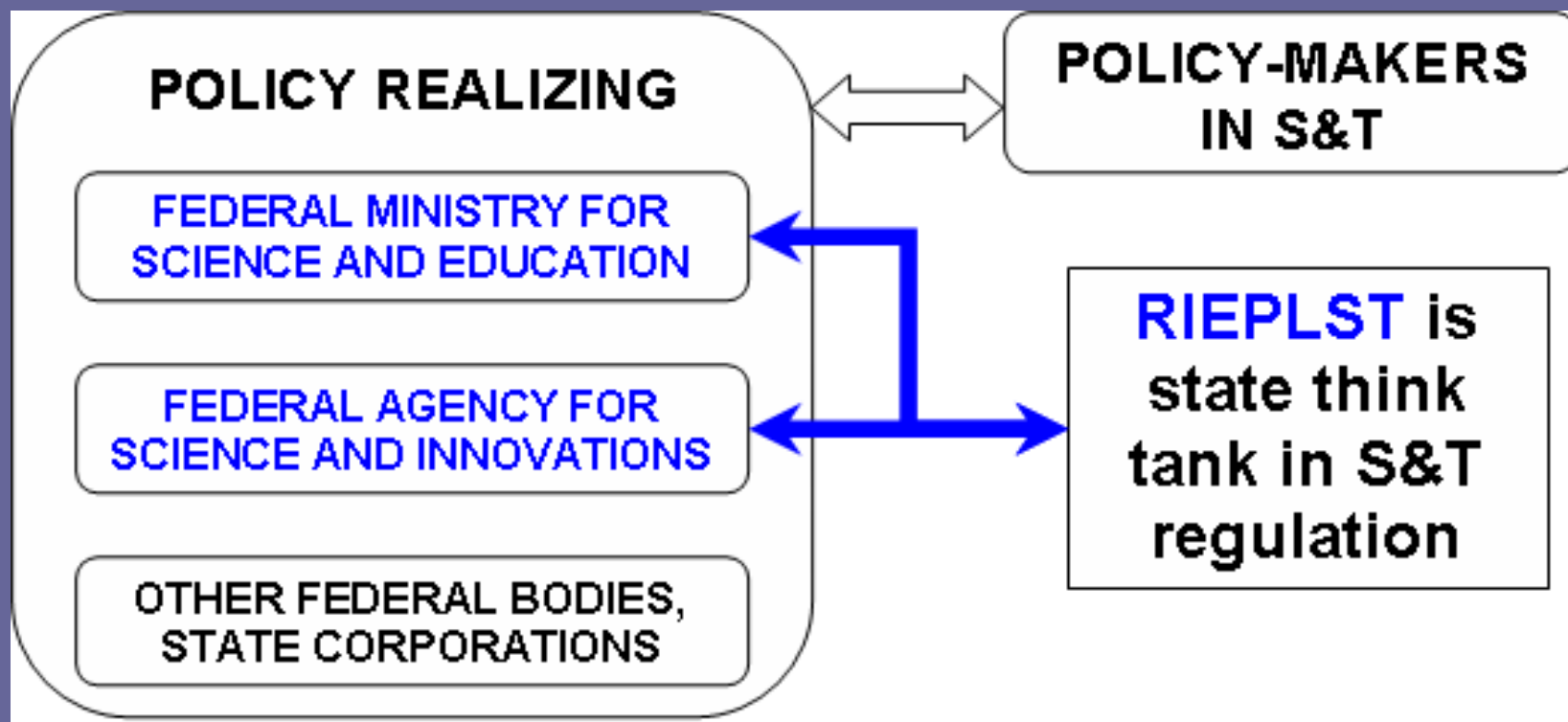
Russian Research Institute for Economy, Policy and
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SCIENCE AND TECHNOLOGY IN RUSSIA: OPPORTUNITIES FOR INTERNATIONAL BUSINESS

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RIEPLST Introduction



RIEPLST main activities:

1. Monitoring and analyzing the innovation development in Russia;
2. Summarizing the best foreign experience in S&T;
3. Monitoring and analyzing markets of innovation products;
4. Making initiatives on improving of public regulation in S&T.

RUSSIAN S&T IN MAIN FIGURES

- About **4000** organization in R&D; **0.8 mln.** employees (**0.4 mln.**researches);
- **\$9.3 bln.** - scientific machines & equipments (2007);
- **1.1% GDP** – total internal expenditures on R&D (2007);
- **\$54 mln.** – import of technologies from Canada; **\$260 mln.** - from the USA (2007)

CURRENT NATIONAL PRIORITIES IN S&T DEVELOPMENT

(approved by the President in 2006)

1. **National Security and Antiterrorism;**
2. Biogeocenosis (Living Systems);
3. **Nanoindustry and Nanomaterials;**
4. Information Technologies;
5. **Perspective Weapons, Military and Special Machines and Equipments;**
6. Effective Nature Management;
7. Transportation, Air and Space Systems;
8. Energy and Energy Preservation.

**CONCEPT 2020: HIGH-TECH INDUSTRIES AS
LONG-TERM INNOVATION PRIORITIES
(approved by the Federal Government in 2008)**

1. Airplane construction and engine construction (**New**);
2. Rocket construction and space industry;
3. Ship construction (**New**);
4. Electronic industry (**New**);
5. Nuclear energy sector;
6. Information technologies.

STATE CORPORATIONS: KEY ACTORS IN S&T PRIORITIES

Public Holdings Rule S&T Priorities:

- SC “ROSATOM”;
- SC “ROSNANOTECH”;
- SC “ROSTECHNOLOGIES” (426 public enterprises);
- JSC “United Ship Construction Corporation”;
- JSC “United Airplane Construction Corporation”;
- Federal Space Agency (65 public enterprises).

INFRASTRUCTURE OF S&T DEVELOPMENT

1. **Special Economic Zones** (with great tax relief for residents) of 2 types (www.rosoez.ru):
 - *With Fixed Lifetime* (Kaliningrad Oblast - until 2031; Magadan Oblast - until 2015);
 - *Permanent Zones: Industrial* (in Lipetsk Oblast, Rep. Tatarstan) & **Innovation Implementation** (in Moscow; Saint-Petersburg; Moscow Oblast; Tomsk Oblast).
2. **JSC “Russian Venture Company”**
www.rusventure.ru;
3. **Net of Analytical Centers**: 43 Centers; 2200 employees; best scientific equipment for 8.5 Bln.Rub.) www.pribor-bd.ru.

PPP-PROJECTS IN FEDERAL PROGRAM “R&D IN S&T PRIORITIES” FOR 2007-2012 (approved by the Federal Government in 2006)

Types of Projects	Project Financing Structure			Period for project realization, years
	Federal Budget		Non-budget, %	
	%	MIn.rub per year		
Project of State Importance	< 40	250-500	> 60	4
Project on Technology Commercialization Initiated by Business	< 30	< 100	> 70	3

MORE INFORMATION:

1. Patent Database - www.fips.ru/russite
2. Catalogue of R&D Results In S&T Perspective for Investments – *134 Items*, including in S&T priorities (by Federal Agency for Science and Technology)
www.fasi.gov.ru/fcp/compl/katalog/
3. **NEW** - Federal Internet-portal “Nanotechnology and Nanomaterials” - www.portalnano.ru (since June 2009)

Thank you for your attention!