



NATIONAL RESEARCH
UNIVERSITY

Development of Innovation Infrastructure at the Higher School of Economics

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HSE Director of innovation and enterprise

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**HSE – the only
National Research
University in Russia
in economics and social
sciences**

**Strategic goal – to
become an internationally
recognized research
university**

Major R&D areas:

Economics

Public governance

Management

Sociology

Law

Computer science

Mathematics

Psychology

Philosophy

History

HSE research in figures (2010)

- ✓ 36 research institutes and centers
- ✓ 10 international research laboratories
- ✓ 29 research & study laboratories
- ✓ 45% faculty engaged in R&D activity
- ✓ 1,3 Billion Rubles of research funding:
 - 36% - Federal budget
 - 3.5% - HSE Science Fund (In-house faculty research)
 - 2.5% - Foreign and domestic grants
 - 37% - State authorities (on competitive basis)
 - 21% - Corporate customers



Research & Innovation Infrastructure

Academic research

- HSE Academic research center
- HSE Science Fund
- International labs
- Research & study labs
- Special mechanisms to support faculty research

Applied research Policy advise & consultancy

- Research institutes and centers
- Complex university's projects
- Project administration support
- Project & study labs
- Corporate chairs and joint labs
- Developers' open societies (Microsoft, Apple, Yandex, Google, Nokia ...)

Startup companies

- Entrepreneurship Centers
- HSE Proof-of-concept Fund
- Startup competitions
- Entrepreneurial society
- Specific educational programs and short-term training courses

International partnerships and networks

Intellectual property rights management system

Unified university-wide information resources and services



Focus of the IID Program*

- **R&D management system**
 - R&D investment targeting
 - Intellectual property rights
- **Innovative entrepreneurship**
 - Entrepreneurship fostering system
 - Promotion of start-ups and spin-offs
 - Entrepreneurship education & training
- **Cooperation and networking**
 - Corporate customer relations
 - Partnership with technical universities
 - International cooperation development

Action plan priorities

- 2010:
Capacity building
- 2011:
Activities development
- 2012:
Sustainability assurance

Entrepreneurship Fostering System

**Council for Innovative
Entrepreneurship**

**Proof-of-Concept
Fund**

**Centers for
Entrepreneurship**
(Moscow and 3 regional)

**Entrepreneurship
Education & Training
Programs**

**Innovation &
Enterprise Office**

30+ Start-ups

Start-up competitions
HSE10K
“Start-up of the year”
Iron Entrepreneur

50+ Events / year
3000+ participants

**Interaction with
foreign partners**

**Entrepreneurship
Society**
10000+ contacts

- IT & mobile applications
- e-Commerce
- Social entrepreneurship
- Consultancy & Analytics
- Creative Industries

- Joint training courses
- Study visits
- Joint competitions
- Start-up promotion
- Networking events

1st round of proof-of-concept funding

- Goal: to help start-up initiators in prototyping and market research (pre-seed stage)
- Lot volume - up to 200K Rubles (€5K)
- Selection (November 2010):
 - 64 proposals -> 20 winners
- Observation (December 2010 – March 2011):
 - 19 formed project teams (102 members in total)
 - 14 got first trial / prototypes
 - 13 registered a company
 - 8 achieved their first customers and sales
 - 7 applied for seed funding
 - 4 submitted to international competitions

- Moscow (34)
- N.Novgorod (17)
- Perm (13)

- IT
- Mobile
- Education
- Other



www.ewdn.com - English-language online resource about Russian IT industries

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Rostelecom to invest in Karelia and Tomsk regions in 2011

By [Marchmont News](#)
Apr 07, 2011 / [No Comments](#)

[Rostelecom](#), Russia's national telecommunications operator, intends to invest \$15.3 million in the development of telecommunications networks in Tomsk region in 2011, up 34.4% from 2010, news agency RIA Novosti reports.

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Ms. Elena MASOLOVA

- HSE graduate (BA 2006, MA 2008)
- 2006 – HSE5K competition winner, Co-founder of the HSE{Inc}
- 2007 – FASIE / START grant winner
- 2008 – Founder, AddVenture Fund (\$6M capital in 3 rounds)
- 2009 – Founder, Darberry.ru (\$200K capital)
- 2010 – Darberry sold to Groupon (\$50M – deal estimation)



More details

Moscow: Business Incubator HSE{Inc} www.hse-inc.ru/eng

Nizhny Novgorod Center for Entrepreneurship
www.facebook.com/newhse

Perm Business Incubator www.inc-perm.timepad.ru





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Thank you
for your attention!

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