

Development of Innovation Infrastructure at the Higher School of Economics

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HSE - National Research University

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

Applied research Policy advise & consultancy

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

- 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

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

- ₋ IT
- Mobile
- Education
- Other

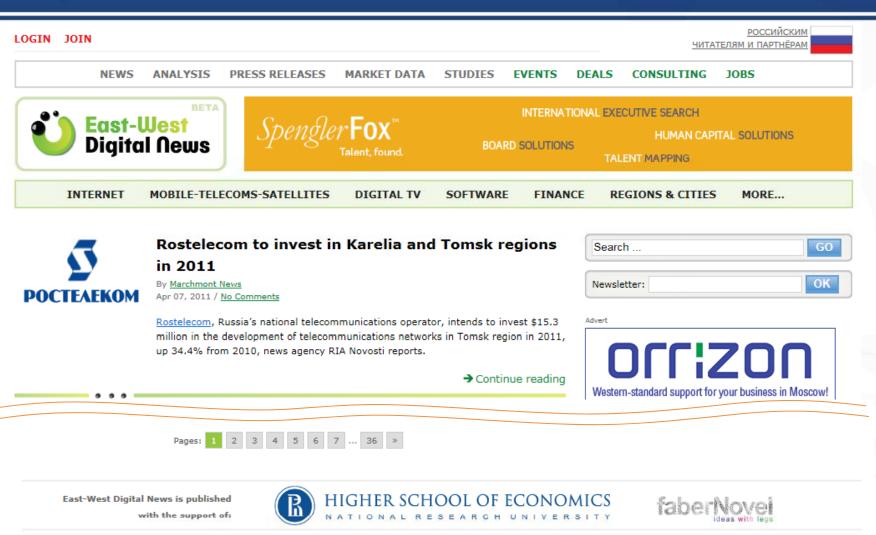


ABOUT EAST-WEST DIGITAL NEWS

TEAM

EDITORIAL CONTRIBUTORS

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



PARTNERS

CONTACT

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Success story

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





















Thank you for your attention!

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