



How to empower students?

Moscow 7th April 2011

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Growth and
wellbeing from
renewal



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Agenda

Reinventing Tekes

Tekes and Russia

How to empower students?





Reinventing Tekes

Sami Heikkiniemi
Senior Business Adviser

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Tekes strategy

Growth and wellbeing from renewal

Tekes funds leading edge research, development and innovation projects of forerunners.



Challenges of the innovation environment →

Mission statement and values →



What will
change?

What will change?

1/6

Focus on forerunners will cut down on the number of projects funded and mean increased funding for individual projects

- Tekes funds nearly one third of all R&D investments of enterprises employing less than 50, but only 4% of the R&D investments of all enterprises.



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What will
change?

What will change?

2/6

Increased funding for **young companies** will mean higher risks for Tekes and result in greater benefits and more failures.

- The share of young companies in Tekes funding for enterprises has gone up to roughly one fourth, and it will continue to increase to about one third.
- The current level of risk-taking at Tekes is described by the share of projects that succeed reasonably well or better (60%) and the share of Tekes's customers going bankrupt (1%). These risks will increase.



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What will
change?

What will change?

3/6

In addition to current joint research projects and efforts to attract top experts from abroad, the renewal of **public research** will give rise to two new operating modes aiming to **generate new business opportunities** and to create **areas of expertise vital for Finland**.

- Public research funding has up till now focused on generating skills required to develop the existing business operations of Finnish companies.



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What will
change?

What will change?

4/6

More flexible funding for **innovative experiments** will bolster the role of users and accelerate the takeup and commercialisation of research outcomes.

Customer driven value network projects and programmes will increase customer and demand centeredness.



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What will
change?

What will change?

5/6

Tekes encourages customers to devise **package solutions** for end customer needs, **making no difference between services and industries** or technological and intangible development.



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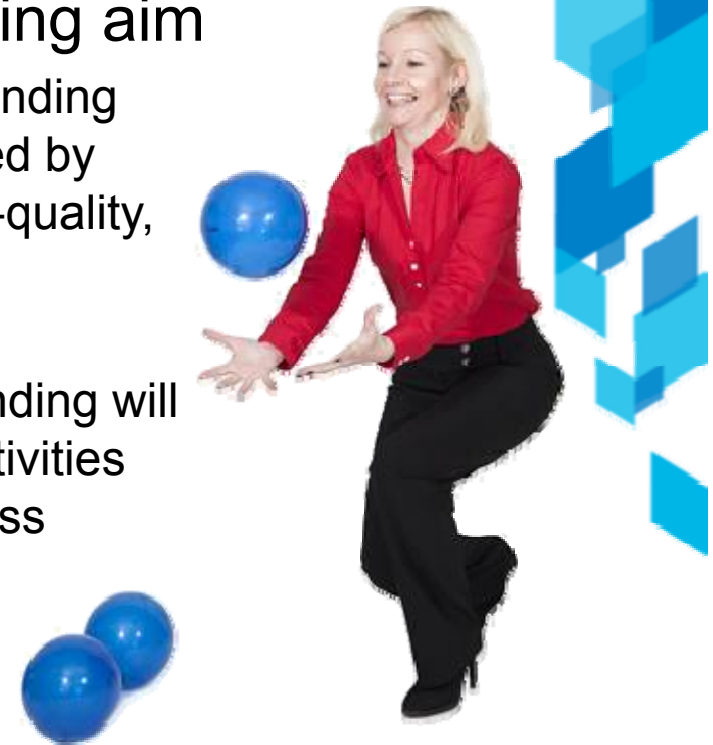
What will
change?

What will change?

6/6

International cooperation a cross-cutting aim

- In public research, internationality will be a key funding criterion. More than 80% of public research funded by Tekes will involve international cooperation. High-quality, close-knit cooperation will be stressed in funding.
- Tekes will in particular invite enterprises seeking international growth to take up the challenge. Funding will be targeted at the internationalisation of RD&I activities and the planning phase of globalisation of business activities within the restrictions of legislation.



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Tekes and FASIE 1/3

- The framework of the MoU signed between FASIE and Tekes on 26th January, 2011
- Common Call will be launched on March 2011 (still open for the SME companies)
- How to get our customers to co-operate?
 - SME-companies (co-financing)
 - Researchers and Students (?)



Tekes, Tuli -program and National Research University - Higher School of Economics 2/3

- Letter of Interest 9th July 2010
- Consulting support / mentorship;
- Roundtables / seminars;
- Series of practical seminars in entrepreneurship, technology transfer, etc.;
- Joint competitions to support innovative business projects of HSE students;
- Joint programs between HSE BI and Tuli-program



TULI



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Tekes and FASIE 3/3

- Tekes and RUSNANO co-operation
- Our directors (+10) coming to StP on May
- Personally investing 22 days → 40 days





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Aalto Entrepreneurship Society

Aalto Entrepreneurship Society is an independent, privately funded student and post-graduate led community initiative.

They encourage high-tech, high-growth, scalable entrepreneurship, providing a tight startup community in Northern Europe.

Founded in late 2008, AaltoES believes in grassroots action, self-initiative and lean practices.

Facebook group 5018 members (7.4.2011)

aaltoes.com



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Summer of Startups

Summer of Startups 2011 is an intensive 10-week program targeted to students and researchers from all over the world. All you need is an early-stage idea, a team, and the drive to make things happen.

Summer of Startups provides the ten selected teams with:

- 1) 24/7 open co-working space
- 2) Coaching, mentoring & keynotes from experienced and successful serial entrepreneurs, VCs, PR-, Marketing-, Sales- and other professionals.
- 3) Pre-seed funding of 4000-5000€ via the program.

When?

The program will start **on 6th of June** and finish **on the 10th of August**.

aaltoes.com/summer-of-startups





Startup Sauna Warmup in Moscow

April 6th, 2011

The Startup Sauna is a series of events held in different cities, called Startup Sauna Warmup. The event is most suitable for teams that have a developed idea or prototype or demo, and are not yet in business.

Winners will get an invitation to the Startup Sauna Intensive program (May 2nd - Demoday June 17th) at the Aalto Venture Garage and a 1000 € prize money to cover their travel expenses.

Venue: National Research University - Higher School of Economics, 33 Kirpichnaya Street

Coaches: Serial entrepreneurs from Finland and Russia

aaltovg.com/startupsauna



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Thank you

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