



*Ministry of Economy
of the Republic of
Uzbekistan*

Fourth Session of the Team of Specialists on
Innovation and Competitiveness Policies

**«National Innovation Review of the Republic of
Uzbekistan»**





Legal framework

- **President's decree dated August 7, 2006 №436 "On measures to improve coordination and management of science and technology development";**
- **President's decree dated July 15, 2008 №916 "On additional measures to stimulate innovation projects and technology implementation into production";**
- **Decree of the Cabinet of Ministers dated November 10, 2008 №241 "On measures to strengthen the material-technical base of scientific, R&D institutions and organisations";**
- **Decree of the Cabinet of Ministers dated October 15, 2008 №228 "On improvement of the State Unitary Enterprise Technology Transfer Agency".**

Effective mechanisms for promoting innovation process in Uzbekistan

- Broad support to innovation by the government;
- Awareness and promotion of innovation through the annual Republican fair of innovative ideas, technologies and projects;
- Creating modernization and new technology fund and departments in responsible for the innovative development of industry;
- Innovative projects with industry's co-financing;
- Inclusion of innovative projects implemented in production by using local raw materials in the Program of localization;
- Effective mechanisms for monitoring of the progress of implementation of agreements concluded during the Republican fair of innovative ideas, technologies and projects;
- Tax breaks and preferences in elaborating of innovation;
- Grant system of scientific activity.

Legal framework

**President's decree
July 15, 2008 №916**

“On additional measures to stimulate innovation projects and technology implementation into production”

Tax benefits:

To exempt education, R&D centers, and design-engineering organisations from paying income tax, single tax, value added tax, and other compulsory payments to government funds (except single social payment) regarding the implementation of applied research and development work carried out by contracts which have signed with business entities, till January 1, 2013

Legal framework (continuation)

**President's decree
July 15, 2008 №916**

“On additional measures to stimulate innovation projects and technology implementation into production”

Customs benefits:

To exempt equipment brought in for upgrading and retrofitting R&D institutions and organisations as part of the upgrade on a list approved by the Cabinet of Ministers from customs payments (except fees for customs clearance).

Legal framework (continuation)

**Decree of the Cabinet of Ministers
Nov 10, 2008 №241**

“On measures to strengthen the material-technical base of scientific, R&D institutions and organisations”

The approved program on upgrading (retrofitting) scientific, technological and scientific laboratory equipment for R&D institutions and organizations of the Academy of Sciences, Ministry of Agriculture and Water Resources, Ministry of Health, Ministry of Higher and Secondary Specialised Education of Uzbekistan for the period of 2009-2012

Legal framework (continuation)

**Decree of the Cabinet of Ministers
October 15, 2008 №228**

***"On improvement of the State Unitary Enterprise
Technology Transfer Agency"***

The main objectives and activities of the Agency:

to create innovation projects and its implementation into production

to make an independent examination, adaptation and adoption of innovative technologies, including foreign ones, into national practice

drafting and implementation of projects for the introduction of scientific and technological developments into production as the object of commercialization

to develop of international scientific and technical cooperation in the commercialization of scientific and technical projects

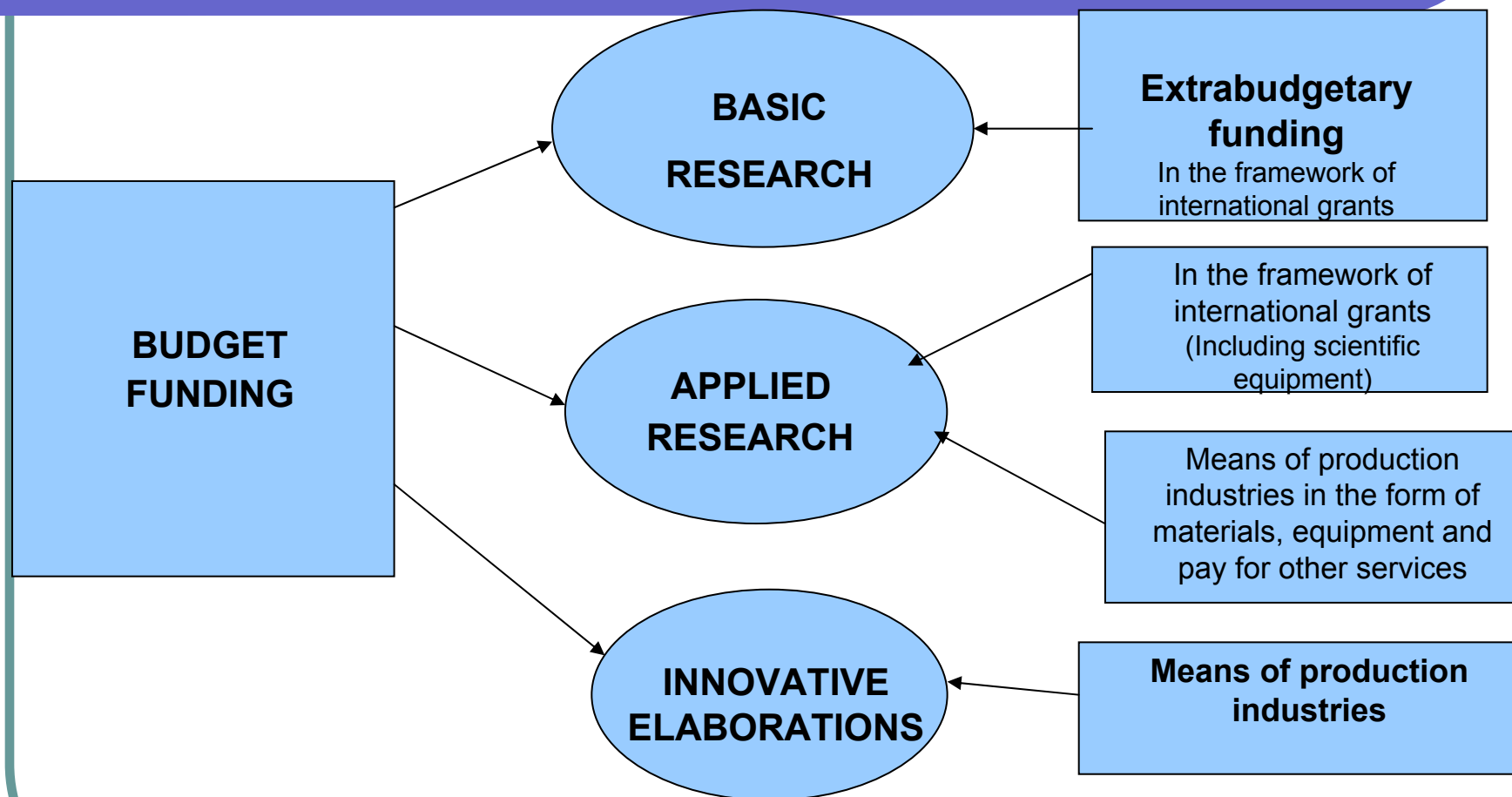
Scale Activity of the TTA

- Assist in the implementation of domestic modern scientific and technological developments, advanced technologies into production;
- Assists to promote national technique and technology to foreign markets
- Makes promotional activities in the area of implementation of scientific and technological innovation products;
- Makes marketing research on the implementation of scientific and technical products (technologies, products, etc.)
- Implements research and scientific and methodological work on the orders of the enterprises and organizations in the commercial realization of scientific and technical developments;
- Maintains international scientific and technical cooperation in the area of commercialization of scientific and technological developments on future (priority) areas of science and technology, providing increased export opportunities for sectors of the economy of the Republic of Uzbekistan;
- Teaches and increases the qualifications of staff in the area of commercialization and implementation of R&D innovation projects
- Consults services on development and selling pf innovation projects, and etc.

Scientific and innovative scientific and technological activities

- Scientific and innovative scientific and technological activities in the country is governed in accordance with President's decrees of the Republic of Uzbekistan №PD-436 dated August 7, 2006 "On measures to improve coordination and management of science and technology development" and №PD-916 dated July 15, 2008 "On additional measures to stimulate innovation projects and technology implementation into production"
- A new mechanism of formation and realization of scientific and technical programs is developed in the country, according to which programs are created and funded directly by the ministries and departments, based on the scientific issues in relevant sectors of the economy, and priorities for science and technology development in the country.

Sources of funding science and technology of the Republic of Uzbekistan



Funding of research and innovative scientific and technical activities

Funding of research and innovative scientific and technical activities are carried out from the following sources:

- The state budget funds of the Republic of Uzbekistan;
- Financing fund of innovative scientific and technological activities;
- Fund of new technologies and modernizations of enterprises;
- Own funds of organizations, entrepreneurs and farmers;
- Grants (including foreign);
- other means.

The work carried out on innovation development in the Republic of Uzbekistan

Innovation centers, modernization and innovation funds have been established by **18** large enterprises . Nearly **242** projects in general have been financed by Modernization and innovation funds, to **8.55** billion soums.

One of the most effective mechanisms to attract additional investment in science is the **Innovation Fair**, where the most perspective innovations are demonstrated. The innovation fairs create all the conditions for innovation acquisition and subsequent introduction them into production. On fairs agreements on the financing of future scientific developments in the target order are concluded.



IV Republican Fair of Innovative Ideas, Technologies and Projects

IV Republican fair of innovative ideas, technologies and projects took place in Tashkent on April 13-15, 2011

The fair was attended by **111** scientific, educational institutions, research and development organizations, who provided nearly **600** technologies and elaborations



IV Republican Fair of Innovative Ideas, Technologies and Projects

- There were nearly 600 projects, 111 R&D, design-engineering, educational institutions, inventors, and private enterprises presented in 5 areas: industry, agriculture, pharmaceuticals and healthcare, information technology, education and science
- In connection with the announcement of 2011 as the "Year of a small business and private entrepreneurship" by President of the Republic of Uzbekistan, out of participating in the Innovation Fair nearly 50 elaborations have been demonstrated in a separate section of "Elaborations for small business and private entrepreneurship".
- There were also nearly 47 elaborations of students and young scientists of universities and 15 elaborations of the winners of Republican competition "Kelajak ovozi" ("Voice of the future") were presented on the Fair.

Conclusion

The last IV Republican fair of innovative ideas, technologies and projects has once again confirmed the high efficiency of the created and constantly developed mechanism of science and industry integration in the country.

Well-established mutual cooperation of scientists and companies of all branches of economy conduces for the dynamic development of the national economy based on the most advanced technologies, including the growth of knowledge-intensive small and private businesses, the introduction of modern innovative technologies designed to give a powerful impetus to break new frontiers for Uzbekistan.

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