

Technology Agency of the Czech Republic

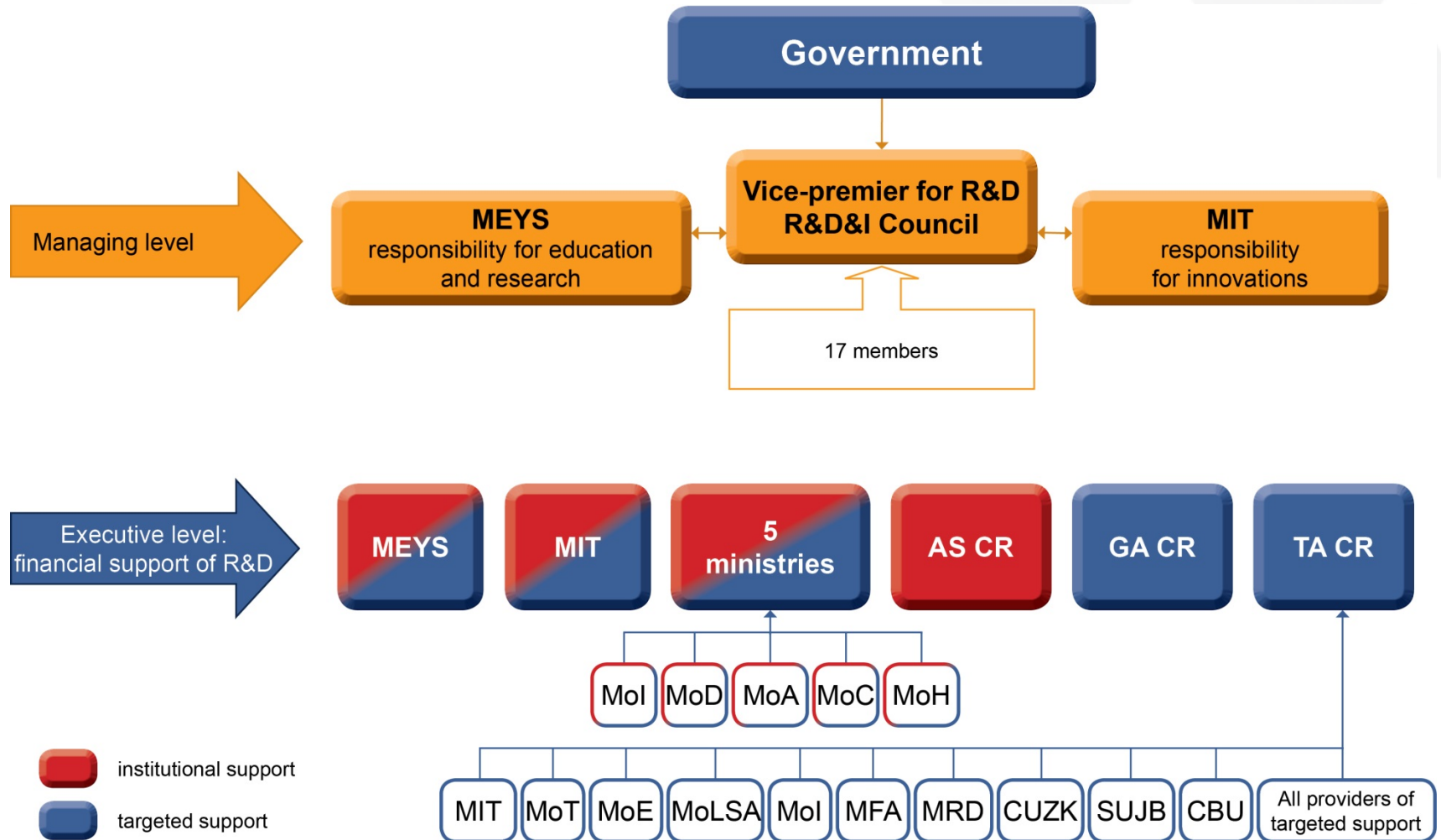
... from thoughts to innovations

Technology Agency of the Czech Republic and Science, Research and New Technologies in the Czech Republic

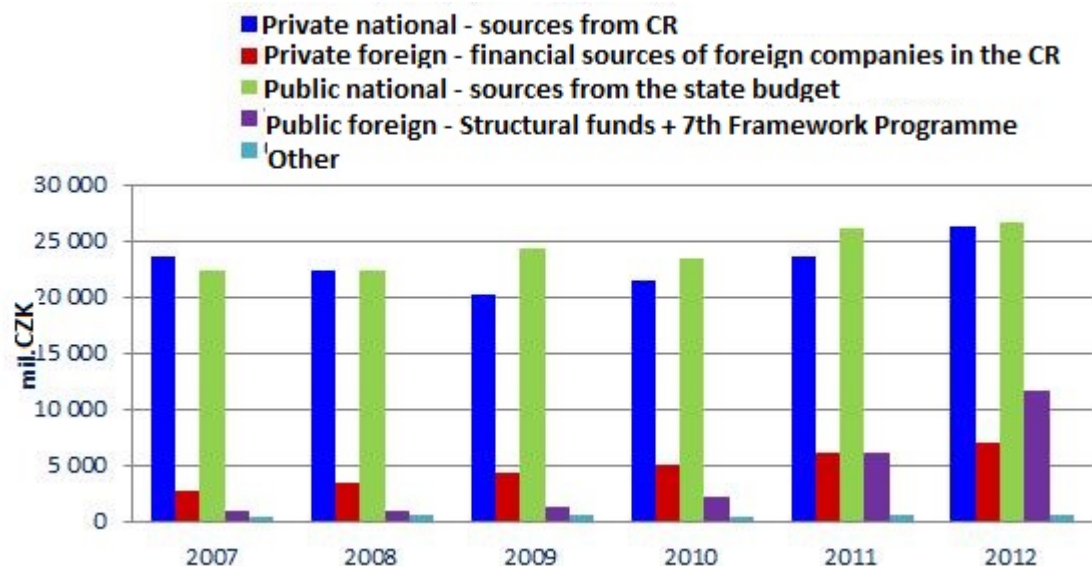
CHINA INVESTMENT FORUM 2014

29th August 2014

Rut Bízková
Chairwoman of the TA CR



According to sources of financing – who gives the money...

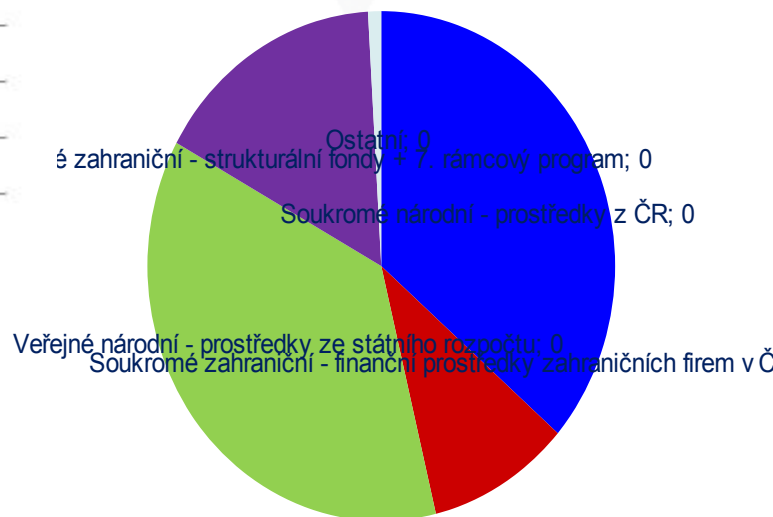


Overall value for 2012 was 72 360 mil. CZK

From this number, 26 328 mil. CZK came from national private sources and further 7 136 mil. CZK from private foreign sources.

It is evident that private sector invests the most of its resources into its own research (not into the public sector).

Detailed structure for 2012





	2014	2015	2016
Project Based Funding	2 864 414	2 774 511	2 774 511
Alpha	1 850 000	1 332 511	1 100 000
Beta	80 000	75 000	70 000
Omega	51 500	35 000	35 000
Competence Centres	812 414	740 000	730 000
Epsilon	0	500 000	719 511
Gama	44 500	65 000	90 000
Delta	26 000	27 000	30 000
Institucional Funding	98 078	102 001	102 001
TOTAL	2 962 492	2 876 512	2 876 512

Participants of all projects supported by TA CR (up to 15th

June 2014)

Organization type	Organization size/type	Number of Participants	grants (in thousands CZK)
Enterprises	Overall	1 144	5 970 229
	Small enterprises	478	1 921 313
	Medium enterprises	262	1 484 422
	Large enterprises	404	2 564 494
Research organizations	Overall	1 096	6 931 103
	Public universities	559	4 636 575
	AS CR	143	930 870
	Other public ROs	146	483 465
	Other ROs	138	880
Overall		2 240	12 901 332

Expected results of all supported projects (for 15th June 2014)

Type of results	Overall	Of this ALFA	Competence centres
P – Patent	280	191	89
Z – Pilot plant	1 010	827	183
F – Utility model, industrial design	743	573	170
G – Prototype, functional sample	2 409	1 878	531
N – Certified methodologies, specialized maps	907	477	80
R – Software	831	507	253
Other results	2 992	1 706	910
Overall	7 127	5 503	1 404

Focus

- Supporting the international and bilateral cooperation in R&D

Objectives

- Increase the number of good quality and competitive results of applied R&D
- Support the international cooperation

Partners and first call

- Especially non-EU countries ([China](#), South Korea, USA, Japan, Vietnam)
- First call for Czech-Vietnamese cooperation was announced in will be announced during spring 2014

- TA CR has 3 MoU with Chinese partners:

- 1. Suzhou Industrial Park Administrative Committee**
- 2. Deyang-Guanghan High-Tech Industrial Zone**
- 3. Zhejiang Tongxiang International Chamber of Commerce**

- TA CR is also trying to find a suitable Chinese partner from central administration
- In case of allocation of dedicated funds TA CR is ready to prepare and implement the support of Czech-Chinese applied R&D projects (either through the DELTA programme or through a specific new scheme)
- TA CR IS WILLING AND READY TO COOPERATE WITH CHINA

- Company: **5M, s.r.o.**

- Areas of interest: materials and components for advanced and innovative products and application, production of construction elements for aerospace, systems of carbon fibers with extreme stiffness or unique adhesives and binders;



- Company: **BIOVETA, a.s.**

- Area of interest: production of veterinary immunology nad pharmaceutical products, products for humane use and for biological studies on laboratory animals; production of vaccines and emulsions against respiratory infections in foals or preparations against various parasites;

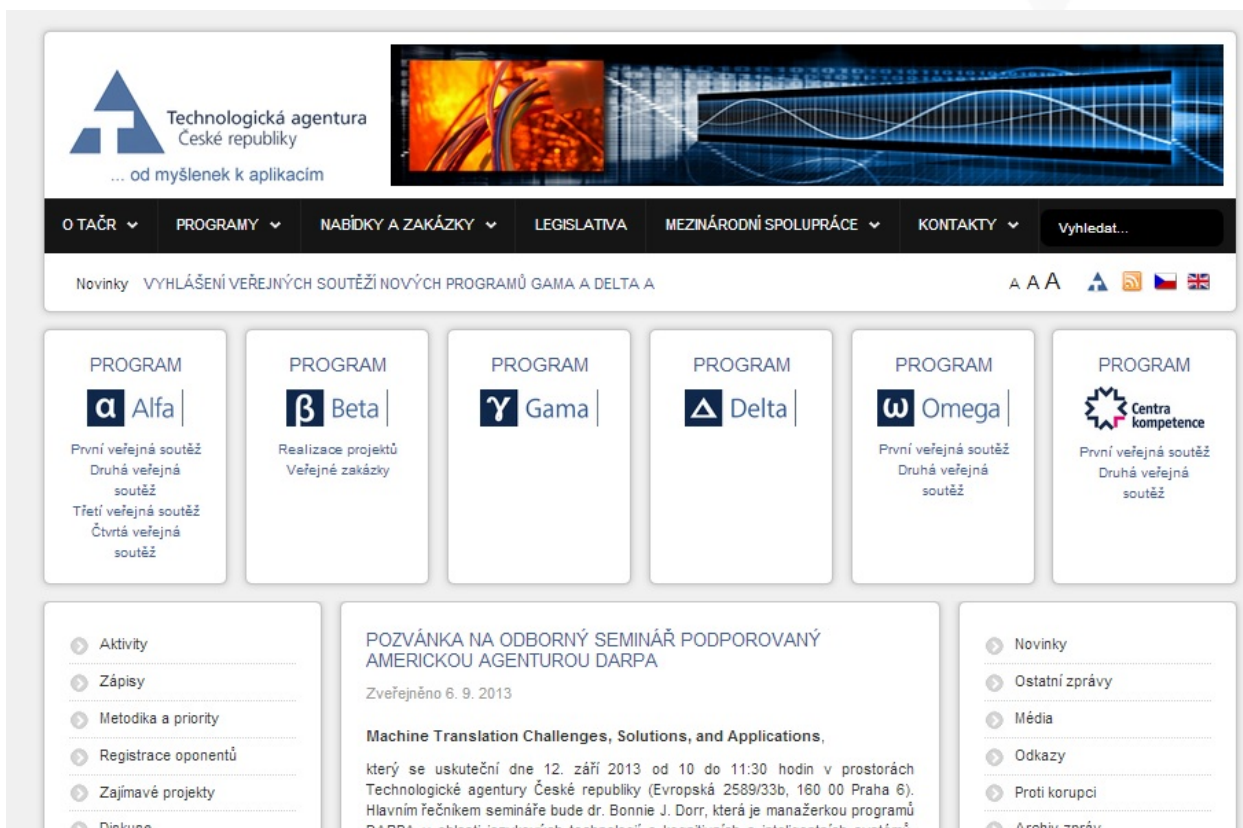


- Company: **WIKOV GEAR, s.r.o.**

- Area of interest: new types of segment bearings and gears; substantial part of wind power plants are equipped with gears by the company (wind energy require lay specific requirements on these gears – mainly regarding their reliability);



Thank you for your attention!



The screenshot shows the homepage of the Technology Agency of the Czech Republic. At the top left is the logo and name. Below it is a navigation menu with items like 'O TAČR', 'PROGRAMY', 'NABÍDKY A ZAKÁZKY', 'LEGISLATIVA', 'MEZINÁRODNÍ SPOLUPRÁCE', and 'KONTAKTY'. A search bar is on the right. The main content area features a banner with a blue and orange abstract image. Below the banner are six program cards: Alfa, Beta, Gama, Delta, Omega, and Centra kompetence. Each card lists the type of competition or project. At the bottom, there is a sidebar with a list of links (Aktivity, Zápisy, Metodika a priority, Registrace oponentů, Zajímavé projekty, Diskuse) and a central article titled 'POZVÁNKA NA ODBORNÝ SEMINÁŘ PODPOROVANÝ AMERICKOU AGENTUROU DARPA' with a date of 6. 9. 2013. The article text mentions 'Machine Translation Challenges, Solutions, and Applications' and provides details about the seminar on September 12, 2013.

Technologická agentura
České republiky
... od myšlenek k aplikacím

O TAČR ▾ PROGRAMY ▾ NABÍDKY A ZAKÁZKY ▾ LEGISLATIVA MEZINÁRODNÍ SPOLUPRÁCE ▾ KONTAKTY ▾ Vyhledat...

Novinky VYHLÁŠENÍ VEŘEJNÝCH SOUTĚŽÍ NOVÝCH PROGRAMŮ GAMA A DELTA A A A A

PROGRAM Alfa
První veřejná soutěž
Druhá veřejná soutěž
Třetí veřejná soutěž
Čtvrtá veřejná soutěž

PROGRAM Beta
Realizace projektů
Veřejné zakázky

PROGRAM Gama

PROGRAM Delta

PROGRAM Omega
První veřejná soutěž
Druhá veřejná soutěž

PROGRAM Centra kompetence
První veřejná soutěž
Druhá veřejná soutěž

⌕ Aktivita
⌕ Zápis
⌕ Metodika a priority
⌕ Registrace oponentů
⌕ Zajímavé projekty
⌕ Diskuse

POZVÁNKA NA ODBORNÝ SEMINÁŘ PODPOROVANÝ AMERICKOU AGENTUROU DARPA
Zveřejněno 6. 9. 2013

Machine Translation Challenges, Solutions, and Applications,
který se uskuteční dne 12. září 2013 od 10 do 11:30 hodin v prostorách Technologické agentury České republiky (Evropská 2589/33b, 160 00 Praha 6). Hlavním řečníkem semináře bude dr. Bonnie J. Dorr, která je manažerkou programů DARPA v oblasti izukových technologií a kognitivních a intelačních systémů.

⌕ Novinky
⌕ Ostatní zprávy
⌕ Média
⌕ Odkazy
⌕ Proti korupci
⌕ Archiv zpráv