

National procedures and evaluation of national participation in COST Actions

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COST national procedures - How to join COST Action?

- ❖ Scientists must submit project proposal to COST national coordinator at the Ministry of Education Youth and Sports (MEYS)
- ❖ Project must be in line with the objectives of the COST Action, represents the added value of this Action and approved by the chair of the Action

COST national procedures - How to join COST Action?

Structure of the project proposal:

- ❖ existing or planned work in the field of the Action(description how current or planed research will contribute to the scheme of the action)
- ❖ introduction of project proposer organization
- ❖ introduction of the project proposer and his/her team
- ❖ anticipated results and methods of disseminations of solutions
- ❖ refferences

COST national procedures - How to join COST Action?

- ❖ After acceptance of the project at Ministry follows the nomination of the proposer to the management committee
- ❖ The 2 members should not be from the same institution. One position for member from academia sector, second position for member from university or SME (where possible and appropriate)
- ❖ Quality of the project is on the first place. The aim is to fill the places with the most appropriate people based on scientific excellence
- ❖ Important is also representation of young talented researchers in the team and geographical aspect. Where possible the 2 should be gender balanced



COST national procedures - How to join COST Action?

After fulfilling above mentioned criteria scientist can take part in the public competition announced by MEYES and ask for state support for solution project. Instruction how to join COST can be seen on this website:

<http://www.msmt.cz/vyzkum-a-vyvoj/cost-evropska-spoluprace-ve-vedeckem-a-technickem-vyzkumu>

Participation in COST Actions, all countries

	 <u>BMBS</u>	 <u>FA</u>	 <u>FPS</u>	 <u>MPNS</u>	 <u>CMST</u>	 <u>ESSEM</u>	 <u>ICT</u>	 <u>TUD</u>	 <u>ISCH</u>	 <u>TN</u>	Tot.
New	0	0	0	0	0	0	0	0	0	0	0
Stand By	0	0	0	0	0	0	0	0	0	0	0
Running	37	35	26	34	29	31	31	27	41	4	295
Completed	65	127	77	99	70	114	137	108	70	0	867
Tot.	102	162	103	133	99	145	168	135	111	4	1162

Participation in COST Actions, Czech Republic

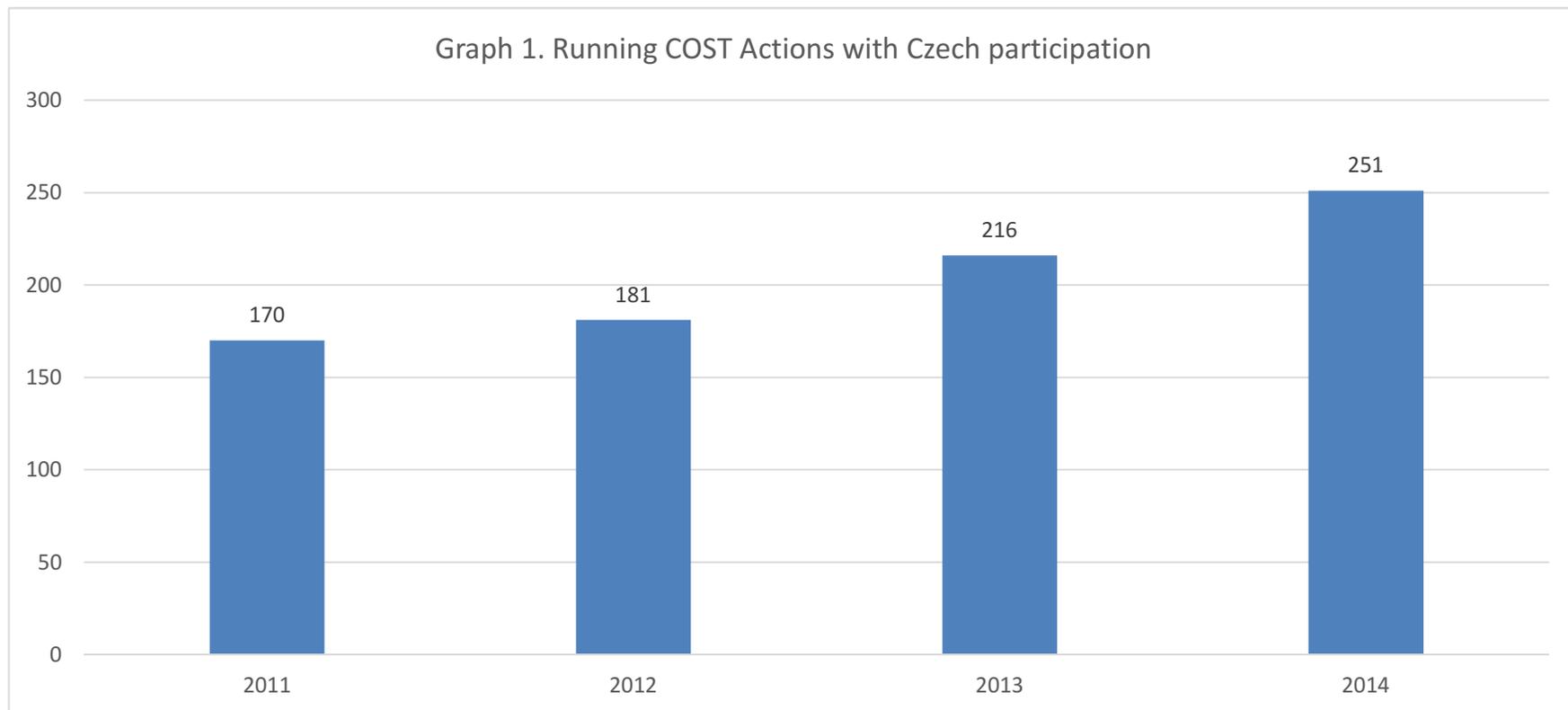
	 <u>BMBS</u>	 <u>FA</u>	 <u>FPS</u>	 <u>MPNS</u>	 <u>CMST</u>	 <u>ESSEM</u>	 <u>ICT</u>	 <u>TUD</u>	 <u>ISCH</u>	 <u>TN</u>	Tot.
New	0	0	0	0	0	0	0	0	0	0	0
Stand By	0	0	0	0	0	0	0	0	0	0	0
Running	20	29	26	30	27	21	19	20	23	3	218
Complete	42	82	32	67	56	47	52	49	30	0	457
Tot.	62	111	58	97	83	68	71	69	53	3	675



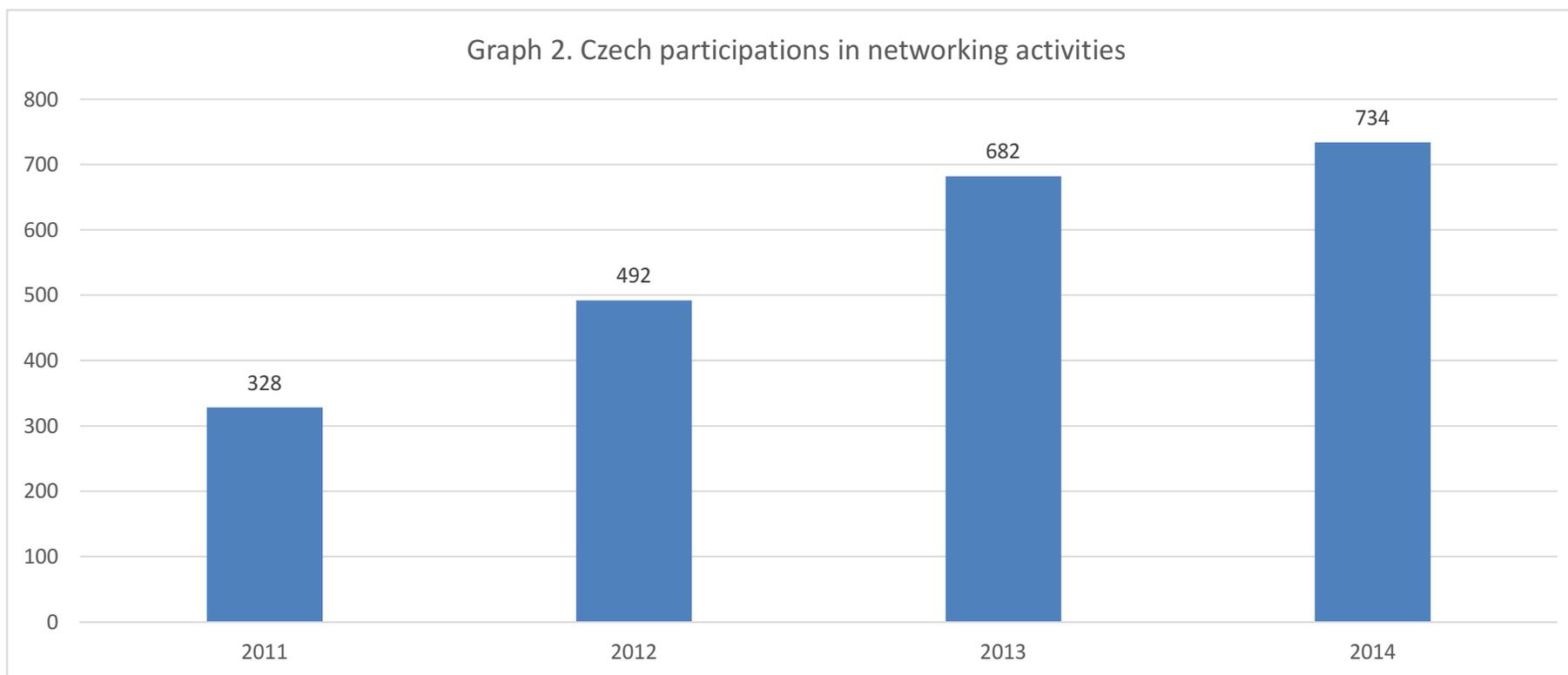
Benefits of Czech researchers and Czech research and innovation system from participation in COST

This part of presentation was prepared from the report of Dr Monica Dietl
Director of COST Association

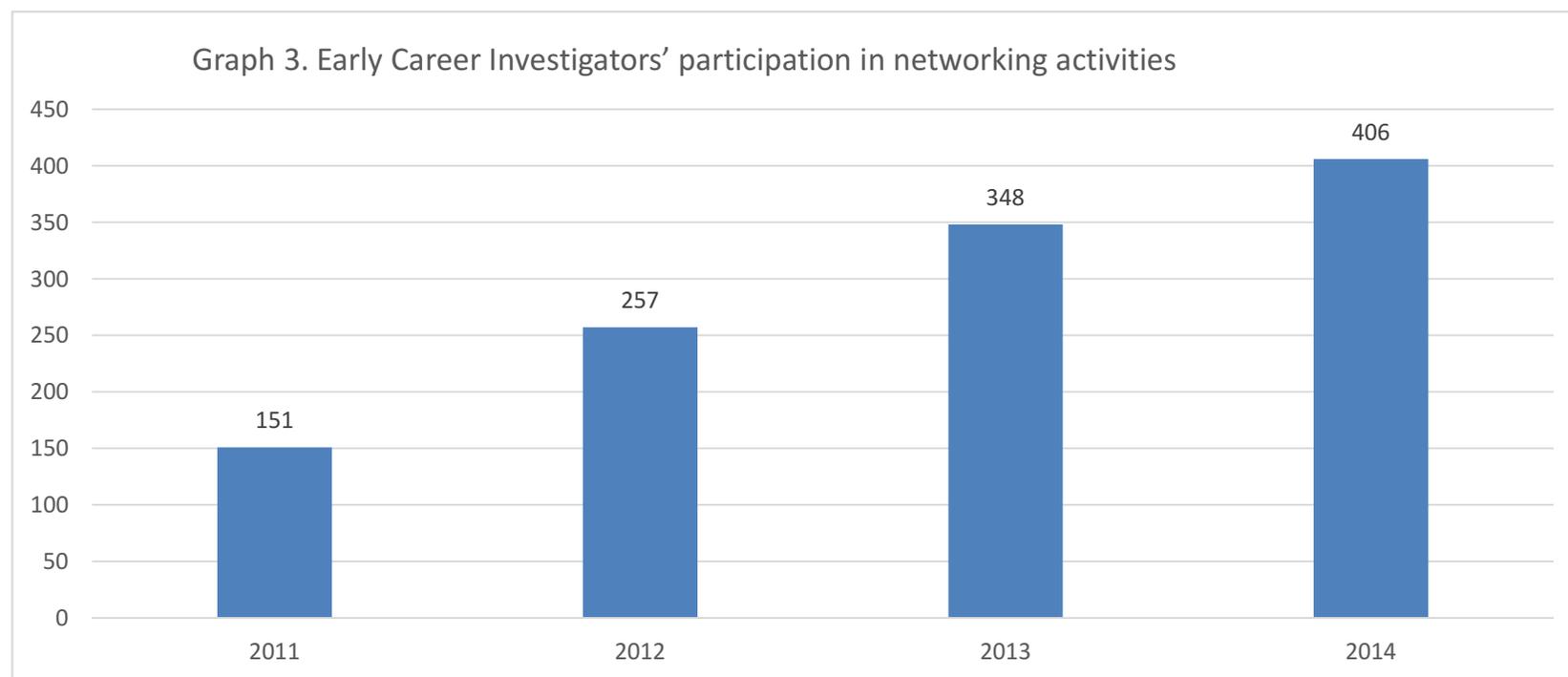
Participation in COST Actions



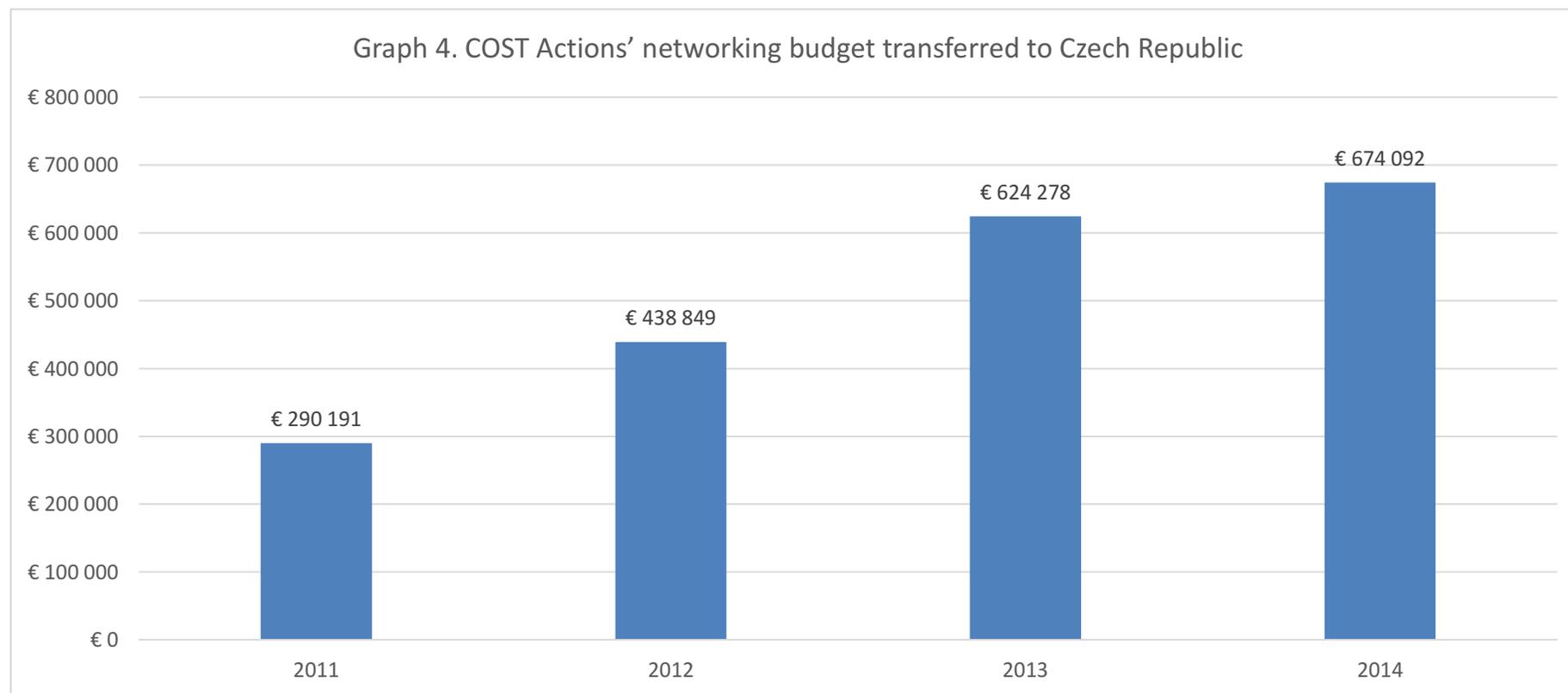
Participation in COST Action networking activities by Czech researchers, engineers and scholars



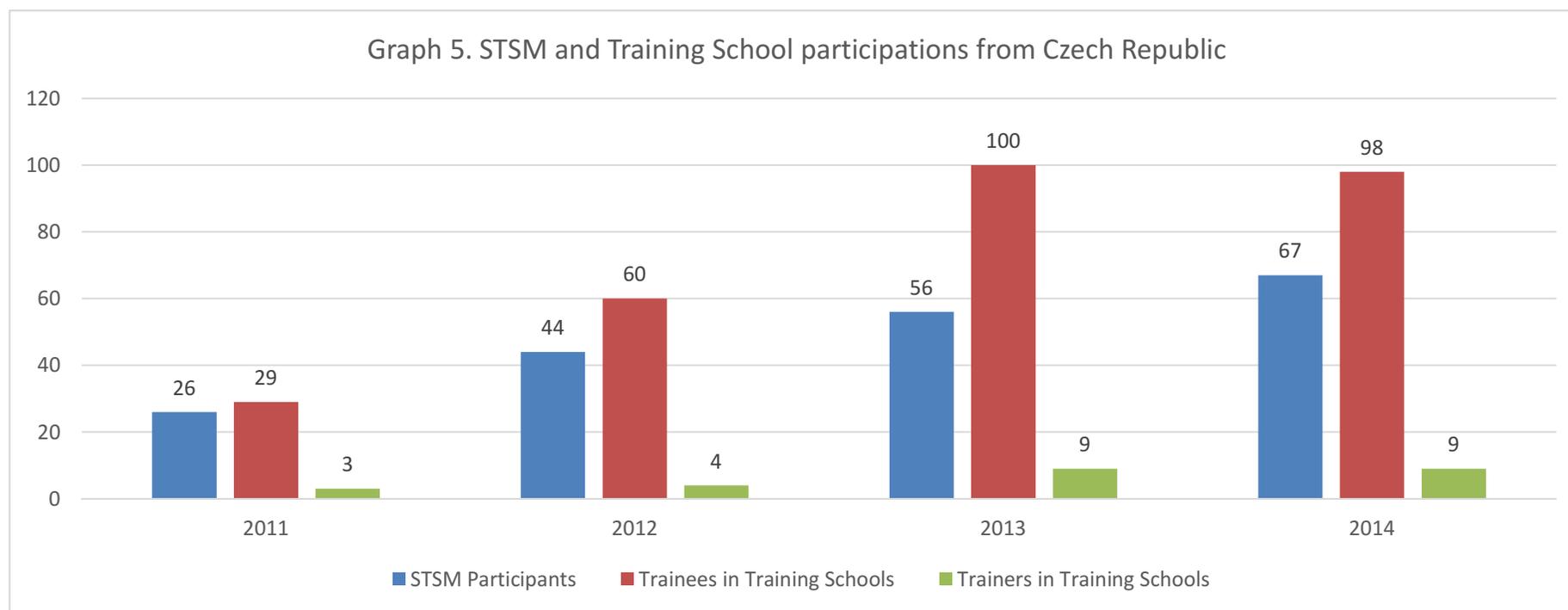
COST offers Early Career Investigators from Czech Republic an opportunity to increase their visibility and connect to Pan-European research networks – COST Actions



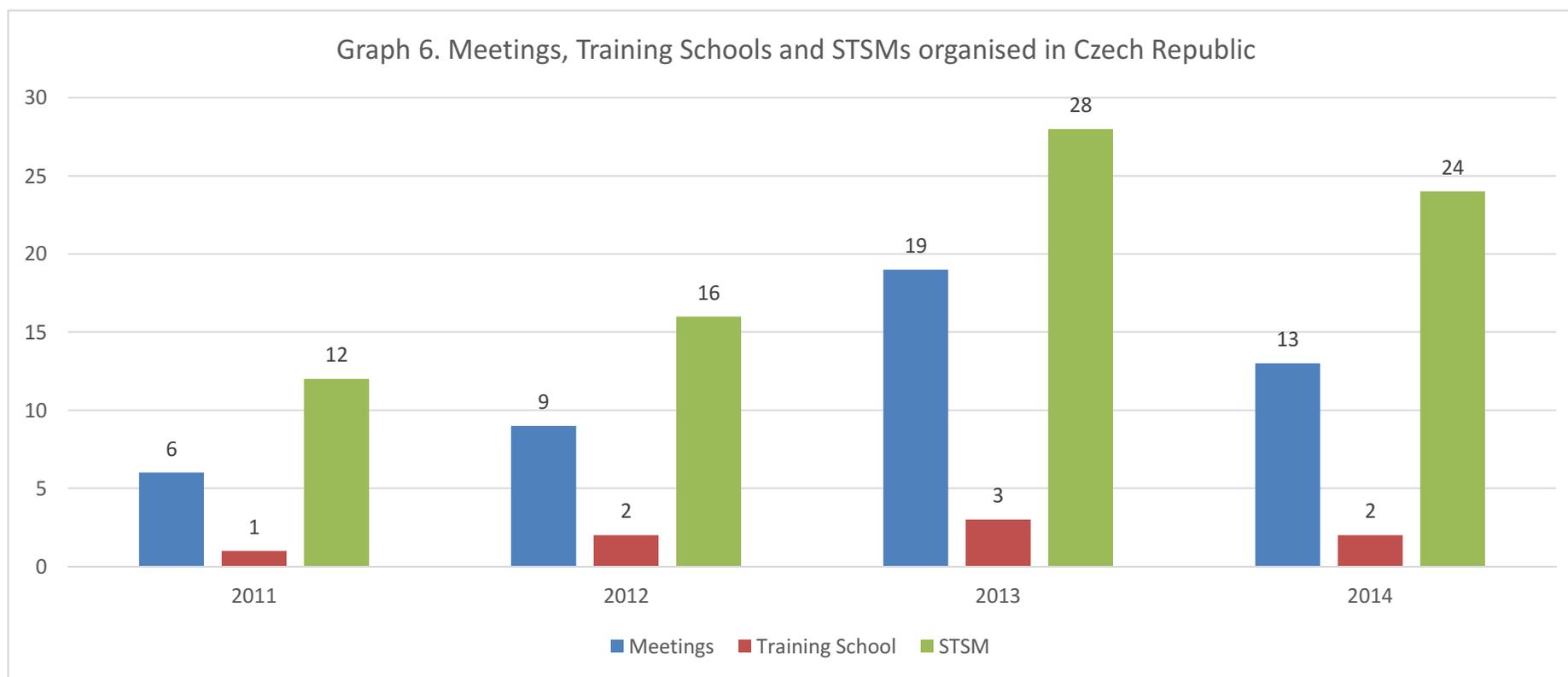
Czech research and innovation system benefits more and more from COST Actions' budget



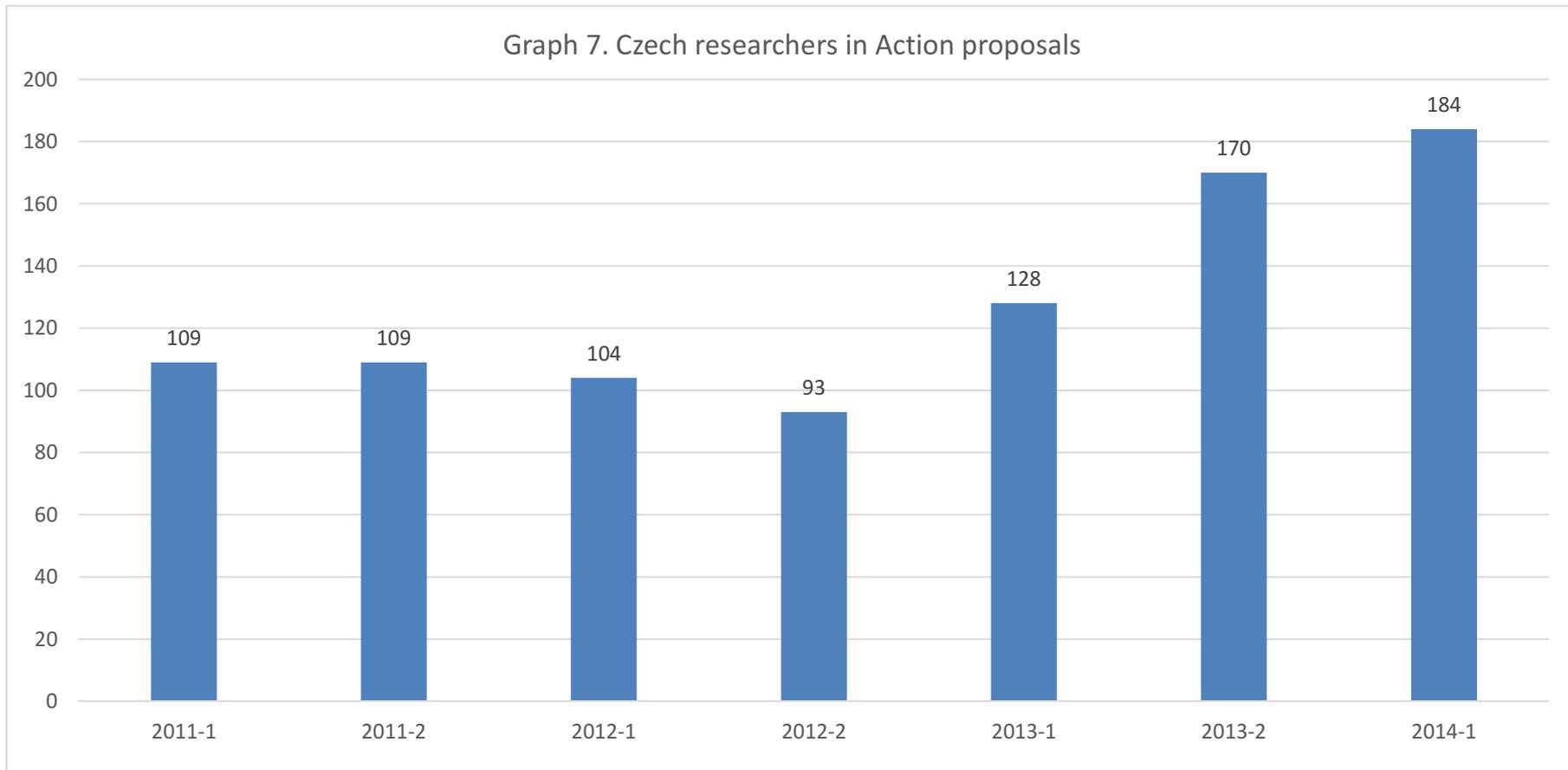
Czech researchers establish more and more collaborative links via an increased participation in Short Term Scientific Missions (STSMs) and training schools organised through COST Actions



Czech institutions gain increasing visibility thanks to meetings, Training Schools and STSMs being hosted in their premises



Czech participation in COST Action proposals



COST Actions - Czech Presidency



CMST COST Action D39 - Metallo-Drug Design and Action development of new classes of metallo-drugs in combination with modern genomic research



CMST COST Action TD1208 – Electrical discharges with liquids for future applications

Plasma-liquid interactions represent a great opportunity for developing novel chemistries and related technologies. New applications will be identified with direct benefits to the European industrial sector



MPNS COST Action 527 - Plasma polymers and related materials
preparation of infection free biomaterials with environmental friendly technology

MPNS COST Action MP0602 - Advanced Solder Materials for High Temperature

Application (HISOLD) the investigation of Pb-free replacements for high-Pb solders



TUD COST Action TU0904 - Integrated Fire Engineering and Response (IFER) fire safety design methods to practitioners