

## National procedures and evaluation of national participation in COST

Josef Janda
COST National Coordinator
Ministry of Education Youth and Sports





## **Content of presentation**

- National procedures
- Financial support of COST at national level
- Interim analysis of outputs program COST CZ





- 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





#### **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





- After sending the project to Ministry follows the nomination of the proposer to the management committee and acceptance of Memorandum of Understanding agreeing on the network project plan
- ➤ The 2 members should not be from the same institution. One position for member from academia sector, one 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



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:

<a href="http://www.msmt.cz/vyzkum-a-vyvoj-2/jak-podat-projekt-cost">http://www.msmt.cz/vyzkum-a-vyvoj-2/jak-podat-projekt-cost</a>





## **Financial support of COST**









**Provider:** Ministry of Education Youth and Sports

**Duration of program:** 2016 – 2024

Dates of publication:

Individual subprograms are not published in the same date.

All subprograms are now published on <a href="http://www.msmt.cz/vyzkum-a-vyvoj-">http://www.msmt.cz/vyzkum-a-vyvoj-</a>

2/inter-excellence

**Legal framework:** Act No. 130/2002 Coll.; Act No. 218/2000 Coll.; Regulation (EU) No. 651/2014 (in line with articles No. 107 and 108 Agreement)







INTER		
OBJECTIVE 1	A	CTION, bilateral cooperation
Development of international bilateral and multilateral cooperation in research and development	C	OST
	Т	RANSFER
OBJECTIVE 2 Support services for Czech participation in the activities of ERA and other multilateral activities by indirect support of research and development	•	N F O R M
	V	ECTOR
OBJECTIVE 3 Involvement of Czech entities into applied reserach of international program EUREKA	Ε	UREKA





#### **INTER-COST**

#### **Objective:**

support of involvement Czech research teams into to European multilateral cooperation COST in the area of fundamental or applied research & development via COST Actions

#### **Condition:**

- ➤ Only researchers who have joined the COST Action according to rules of intrastate procedure can take part in public tender, i.e. MC members or MC members substitute, working group members etc.
- ➤ Intrastate procedure consists in setting up the project which is in line with the objectives of the COST Action and is approved by its chair or proposer
- ➤ After fulfilling the conditions of the intrastate procedure, researcher is nominated to the position of Management Committee Member or Management Committee Substitute
- > Acceptance of Memorandum of Understanding





Beneficiary:	<ul> <li>Research organisation and/or</li> <li>Small or medium enterprise operating in the field of research and development</li> </ul>
Supported research categories	<ul> <li>Fundamental research and/or</li> <li>industrial research and/or</li> <li>experimental development</li> </ul>
Eligible costs: (CZ beneficiary)	<ul> <li>Costs of staff assigned to the project</li> <li>Costs of new or second hand equipment (depreciation)</li> <li>Costs of consumables and supplies</li> <li>Costs of subcontracting</li> <li>Travel and subsistence allowances</li> <li>Indirect costs –overheads</li> </ul>
Expected outcomes	Scientific publication in impact magazines, patents, etc.





#### **Expenditure on implementation of INTER-COST subprogram from the state budget**

Year	INT	INTER-COST budget				
100.	INTER-COST (mil CZK)	INTER-COST (mil EUR)				
2017	43	1,161				
2018	94	2,538				
2019	141	3,807				
2020	166	4,482				
2021	166	4,482				
2022	141	3,807				
2023	94	2,538				
2024	45	1,215				
Total	890	24,030				





#### The maximum aid intensity

	INTER-COST		
``	Fundamental research	100 %	
intensity	Industrial research – research organisation	100 %	
n aid i	Industrial research - enterprise	50 %	
e maximur	Experimental development – research organisation	100 %	
The	Experimental development – enterprise	25 %	







#### **Evaluation criteria**

#### Scientific and research quality of the project proposal

- innovativeness
- method and strategy
- foreign partner involvement

#### Benefits of the project proposal

- > scientific, technical and socio-economic benefits of the project
- short time expected benefits
- long time expected benefits
- measurements towards maximal benefits

#### Terms of project implementation

- readiness, efficiency and feasibility of time schedule
- qualification and competence of team members
- > financial security in terms of the amount, structure and temporal distribution and in terms of effective use of aid
- risk adequacy





# Interim evaluation- analysis and outputs – program COST CZ





Program COST CZ

Identification code LD

Validity: 2010-2017

Total expenditure of public funds and their breakdown in individual years in thousands CZK

year	Total expenditures = target support
2011	35 468
2012	63 300
2013	103 000
2014	132 000
2015	133 000
2016	105 000
2017	70 000
Total	641 768
	25 670 720 eur



#### Authorized recipient

organizational unit of the state / ministry dealing with R & D a legal / natural person who has a R & D activity in the subject

#### Other eligibility conditions

within the meaning of the Act on the Promotion of Research, Experimental Development and Innovation

to include a project proposal into one of the COST Actions

#### Form of the aid, its amount, justification

a targeting support for the implementation of projects of the basic research category and therefore up to 100% of the eligible costs





### **Objectives of COST CZ**

improving Czech integration into the ERA by increasing the participation of Czech entities in European programs and initiatives

➤ the program COST CZ only supported basic research projects, while the intergovernmental framework permits actions of both basic and applied research.





## Criteria for meeting program goals

- >the number of projects supported under the program ≥ 250
- ➤ share of successfully completed projects in the total number of supported projects ≥ 80%
- > number of results with code "J" ≥ 300 (Scientific publication in impact magazines)



4				
		_		
				RATION
	IN SCIE	NCE &	TECHN	IOLOGY

	JROPEAN COOPERATIO SCIENCE & TECHNOLOG		2012	2013	2014	2015	2016	2017	total
Presumed budget (thousands CZK)		35 468	63 300	103 000	132 000	133 000	105 000	70 000	641 768 25 670 720 eur
Public tender	VES11	VES12	VES13	VES14	-	VES15	-	-	
Alocated amount /VES (thousands CZK)	319 544	114 000	118 091	247 941	0	136 000			
Support (thousands CZK)	61 537	69 452	63 632	174 937	0	100 563			470 121 18 804 840 eur
∑ submitted projects	89	76	70	133	0	174			542
∑ evaluated projects	61	69	63	124	0	149			466
∑ supported projects	44	52	52	99	0	79			326



Success indicators of the program	Current state of fulfillment of indicators' success
number of supported projects under the program ≥ 250	performance at 154% (326) vs. minimalist requirement
share of successfully completed projects in the total number of	➤under the COST CZ program, 2-4 year projects were implemented;
supported projects ≥ 80%	➤ the total number of projects under the program from 2011 was 326;
	➤ the number of successfully completed projects at the end of 2017 was 326;
	≻no project has been untimely terminated



Success indicators of the program	Current state of fulfillment of indicators' success
number of results with code "J" ≥ 300	currently there are 905 results of "J" code produced with the support of COST CZ program in the R & D IS
each successfully completed project should have at least one expected result	completed projects have a total of 2271 results according to the current state of the R & D IS



# Thank you for your attention

