Participation of Montenegro in the COST programme

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National COST coordinator







COST (European Cooperation in Science and Technology)

- Montenegro became 36th Member of the COST Association at the CSO meeting in May 2015
- ➤ Before May 2015, COST Near Neighbour Country
- Montenegro adopted the Action plan for joining COST in June 2010
- ➤ Ministry of Science:
 - Provided administrative support, promoted
 Programme and activities (Bilateral meetings with researchers, Info days, special TV show)
 - Stimulated participation in the COST programme through the Call for co-financing scientific research activities (2011 and 2012)



COST (European Cooperation in Science and Technology)

- Formerly a COST Near Neighbour Country, Montenegro has already been actively participating in a number of COST Actions, covering scientific and technological research activities spanning various fields, such as Forestry, Information and Communication Technologies, and Food and Agriculture.
- Being a Full Member of the COST Association entitles researchers, engineers and scholars from Montenegro to thoroughly benefit from the COST networking opportunities.



COST (European Cooperation in Science and Technology)

- As of April 2011, 37 research teams from Montenegro engaged in COST Actions
- > Eight Actions completed in the meantime:
- ✓ IC0803 University of Montenegro Faculty of Electrical Engineering, Prof. Zoran Veljović
- ✓ IC0703 University of Montenegro Faculty of Electrical Engineering, Prof. Igor Radusinović
- ✓ IS0806 University of Montenegro Faculty of Political Sciences, **Dr Olivera Komar**
- ✓ FA1003 University of Montenegro Biotechnical faculty, **Prof. Vesna Maraš**
- ✓ IC1004 University of Montenegro Faculty of Electrical Engineering, Prof. Milica Pejanović-Đurišić, Dr Enis Kočan
- ✓ IC1003 Mediterranean University Faculty for Information technology, Prof. Snežana Šćepanović
- ✓ FA1005 NGO European Developmental Group, Mr Savo Čavor
- ✓ FP 1102 University of Montenegro Biotechnical Faculty, Prof. Jelena Lazarević



Montenegro in COST (2011-2016)

Code of the Action	%	No.
IC0703 IC0803 IC1004 IC1003 IC1102 IC1204 IC1305 IC1306	21.7%	8
FP1102 FP1103 FP1202 FP1305 FP1401 FP1402 FP1404	18.9%	7
FA1003 FA1005 FA1203 FA1301 FA TD1209 FA1303 FA1407	18.9%	7
BMBS TD1303	2.7%	1
ES1106 ES1306 ES1403	8.1%	3
IS0806 IS1210 IS1307 IS1308 IS TD 1206	13.5%	5
TU1207 TU 1401 TU1402 TU1406	10.8%	4
TN 1401 TN1301	5.4%	2
TOTAL	100%	37



COST in H2020

COST aims to enable breakthrough scientific developments leading to new concepts and products. It thereby contributes to strengthening Europe's research and innovation capacities

- Joining research efforts and developing common S&T programmes
- Build capacity by connecting high-quality scientific communities
- Addressing societal questions
- Strengthening COST's Inclusiveness Policy





COST Inclusiveness Policy

Originated from:

- Political context of Horizon 2020;
- Geographical context of the COST Member Countries;

With the aim to:

- Encourage and enable researchers from less research-intensive countries across the COST Member Countries to set up and/or join COST Actions and get more intensively involved in all COST activities.
- 18 countries should spend at least 50% of the budget



Contribution to COST Inclusiveness and Excellence Policy

- > Strengthening COST's Inclusiveness Policy
- Montenegro will actively engage with researchers, engineers and scholars from less connected research communities and systematically involve young investigators and female researchers.
- The COST inclusiveness activities will contribute to enhancing capacity building and to bringing together outstanding researchers who are not yet well integrated into European and global research.



Contribution to COST Inclusiveness and Excellence Policy

- More than one-third of Montenegrin participants networked through COST Actions were Early Stage Researchers.
- Challenge: Montenegrin institutions acting as COST Action Grant Holders and organising scientific meetings, workshops and training schools.



Main motivation for participating in COST

- COST funds networking activities creation of new networks
- Strengthening of international scientific cooperation
- High reputation of COST
- ➤ Bottom-up nature of COST Actions (researchers take up new and innovative topics)
- Openness of COST Actions
- Cooperative atmosphere in COST Actions



Main motivation for participating in COST

- Development of young researchers: COST Actions significantly contribute to the advancement of Early Career Investigators
- ➤ Up to now, more than one-third of Montenegrin participants networked through COST Actions were Early Career Investigators (ECI)
- ➤ ECI participation in STSM
- ➤ Interdisciplinarity of COST Actions



Expected benefits

- Appointment of up to two CSO members to contribute and take decisions in the CSO
- Appointment of a COST National Coordinator to allow the nomination of ME researchers
- ➤ COST expert contribute to the evaluation of COST Open Call for Proposals
- Nomination of experts to the Review Panel pool
- Nomination of a member of the Scientific Committee



Expected benefits

- Complementarity with Horizon 2020: COST and the Horizon 2020 Programme are complementary. The consortia that submitted FP7/Horizon proposals are very often formed in COST Actions
- COST Actions are an ideal entry point to the European research system
- Results produced in COST Actions lead to innovations in business or are expected to be exploited commercially.



New open COST Call

- Instead of classifying proposals into nine
 Domains, the OECD Frascati classification of science and technology fields
- Natural sciences, Engineering and technology, Medical and Health sciences, Agricultural sciences, Social sciences, and Humanities
 - Stay tuned for COST updates:
 - www.cost.eu/opencall



How to become active participants:

- 2 OPEN Calls March and September every year
 - Due to budgetary and related operational reasons, the next Collection Date has been postponed to 25 April 2016, 17:00 CET.



Results of COST Open Call from September 2015

- > 4 approved Action with ME institutions participation:
- CA15103 Institute of Hydrometeorology and Seismology/Geological Survey of Montenegro
- CA15104 University of Montenegro, Faculty of Electrical Engineering
- CA15113 University of Montenegro, Faculty of Natural Sciences/Public Enterprise National Parks of Montenegro
- CA15121 Institute of Marine Biology



- The majority of applicants is from the Academic Community
- The candidate shall contact the Montenegrin CNC
- CV with a list of publications
- Motivational letter information on how their expertise can contribute to the action



- Scientist/s who is/are willing to participate in the COST Action should be involved in the national research project that is close or similar to the objectives of the COST Action.
- Short description of the future involvement in the Action is obligatory.
- The letter to the Ministry has to be signed by the Dean of the Faculty / the Director of the Scientific Institute.
- In case that the request comes from the Industry and/or SME, the letter should be signed by the Director



Potential COST MC members are given the following priority:

- if they were involved in proposal preparation,
- on a first come first served basis
- if possible from different entities e.g. 2 different University departments or one academic and one SME

Young researchers who wish to attend STSMs or training schools are encouraged to apply as substitute members in order that they are better briefed about the Action.



- The candidature should be supported by the Action Chair especially for permanent MC members.
- The candidate is then officially nominated in the action MC by the CNC, through e-COST.



Predsjednik Vlade Potpredsjednici Vlade Generalni sekretarijat Ministarstva Savjetodavna tijela Vlade

Vlada Crne Gore > Detalji članka iz ministarstava

Uspješna priča: Od COST akcije do ERC projekta u Horizontu 2020





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Štampaj stranicu

Prenosimo intervju koji je COST asocijacija objavila sa dr. Sarah McCormack, vanrednim profesorom na Triniti koledžu u Dablinu, vezano za uspješnu priču o naučnoj saradnji u okviru različitih programa EU.

Sarah McCormack ie vanredni profesor na Triniti koledžu u Dablinu, u oblasti inženierstva, specijalizacija: skladištenie solarne i