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SAS in International Cooperation

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SAS in international associations

- ❖ SAS as research promoting and research funding organization
- ❖ representing SAS institutes and also other Slovak research organizations in international associations
 - ❖ Science Europe
 - ❖ International Council for Science (ICSU)
 - ❖ All European Academies (ALLEA)
 - ❖ European Academies' Science Advisory Council (EASAC)
 - ❖ International Social Science Council (ISSC)
 - ❖ European Space Agency
- ❖ administration of memberships in scientific unions



Bilateral collaboration

- ❖ mobilities
 - ❖ bilateral agreements with partner organizations (research funding institutions, academies, universities)
- ❖ bilateral and multilateral projects programs with research funding institutions (Joint Research Projects Program)
 - ❖ 3 years projects, 40 000 EUR / project / year
 - ❖ MOST (previous NSC) Taiwan
 - ❖ TÜBITAK, Turkey
 - ❖ V4 - Japan (JST)



MOST Taiwan - SAS

- ❖ from 2010 (MoU)
- ❖ 6 calls
- ❖ 2015 - 8 running projects
- ❖ open for all research fields
- ❖ evaluation of the 7th call



TÜBITAK - SAS

- ❖ from 2013
- ❖ material science with possible applications
- ❖ biomedicine
- ❖ gas transportation
- ❖ IT, security, cryptology
- ❖ 3 calls, 8 projects



V4-Japan

- ❖ multilateral research cooperation
- ❖ V4 (SAS - Slovakia, Ministry of Education, Youth and Sport - Czech Republic, National Research, Development and Innovation Office - Hungary, National Research and Development Center - Poland, International Visegrad Fund) - Japan (Japan Science and Technology Agency)
- ❖ MoU signed in Bratislava on 23rd September 2014
- ❖ different schemes:
 - ❖ 1 partner from Japan - 3 partners from V4
 - ❖ 1 partner Japan - 4 partners V4
- ❖ first call: Advanced Materials, 4 projects supported, 3 with the SAS participation
- ❖ negotiations on second call



Multilateral cooperation

- ❖ participation in EU Framework Programs
- ❖ support of participation of SAS research teams in international project cooperation
- ❖ more than 400 projects / year (in 225 SAS as principal investigator): CERN, NATO, ESA, COST etc.
- ❖ FP7 - more than 160 projects (success rate: 22.7%)
- ❖ HORIZON 2020 - new challenge



ERA-NET

- ❖ FP7 - SAS in 9 project consortia
 - ❖ SAS research teams may participate in research cooperation within ERA
 - ❖ their participation is funded from the SAS budget
 - ❖ highly successful in material science, low in medical and veterinary sciences
- ❖ HORIZON 2020 - ERA-NET COFUND
 - ❖ wider range of research fields - biosciences, environmental sciences, social sciences, humanities
 - ❖ 12 project consortia



SAS in ERA-NET

FP7	HORIZONT 2020
M-ERA-NET	TRANSCAN II
MNT ERA-NET	ERACoSysMed
NEURON II	CVD (Cardiovascular Diseases)
EuroNanoMed2	NEURON III
ANIHWA	MNT ERA-NET, M-ERA-NET
CONCERT Japan	Initiative in Quantum Technologies
ERA-NET RUS Plus	BiodivERsA
KORANET	NORFACE
KONNECT	HERA (negotiations)
	ERA-NET SUSAN
	Flag ERA



Problems

- ❖ budget limitations (2015 - 30 projects supported from the SAS budget)
- ❖ SAS supplies the activity of an agency
- ❖ decrease of project proposal participation on FP7 / H2020 border
- ❖ low participation of SSH in project collaborations

Thank you for your attention.

