



REPUBLIC OF CROATIA
Ministry of Science
and Education



Croatian Presidency of the
Council of the European Union

CONNECTING PRESENT AND FUTURE SMART SPECIALISATION STRATEGY: THE CHALLENGES FOR GOVERNANCE, INDUSTRIAL TRANSITION AND INTERNATIONAL COLLABORATION

Croatian experiences in international collaboration

Zagreb, 30th January 2020



Bilateral Cooperation

Based on bilateral agreements the Ministry supports two-year bilateral research projects with:

Austria

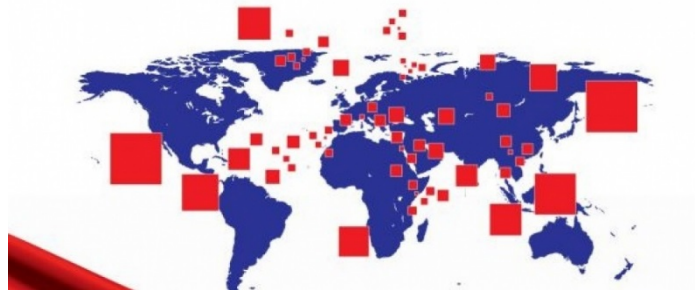
Republic of Korea

Israel

Montenegro

France

China



Hungary

Germany

Russia

USA

Slovenia

Serbia

Multilateral cooperation

The Ministry of Science and Education provides administrative, expert and financial support to the participation of Croatian scientific and research institutions in multilateral programs of global, European and regional organizations and initiatives:

- ❖ ESA - European Space Agency
- ❖ CERN
- ❖ NATO Programme for Security Through Science
- ❖ UNESCO
- ❖ EMBL - European Molecular Biology Laboratory



European Research Infrastructure Consortium

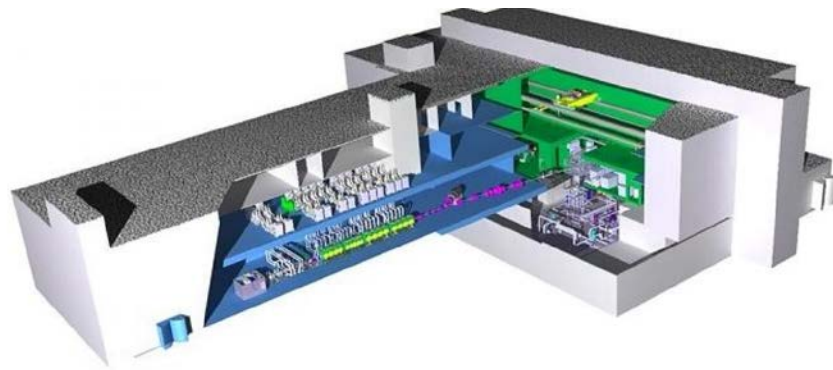
- DARIAH -ERIC
- CERIC-ERIC
- CLARIN – ERIC
- ESS ERIC
- CESSDA ERIC



The DONES program

Mission

- To develop a data base of fusion-like neutron irradiation effects in the materials required for the construction of the Demonstration Fusion Power Reactor (DEMO) for benchmarking of radiation response of materials (to fulfill this it will be needed to provide a neutron source producing high energy neutrons at sufficient intensity and irradiation volume)



Participation in Horizon 2020

Net EU Contribution

75,58M^{0,19%}
of EU total

Funding received by the project's participants after deduction of their linked third parties' funding

Success rate

12,99%^{11,91%}
EU average

Ratio of the retained proposals to the total number of eligible proposals received

Signed Grants

358^{1,59%}
of EU total

Number of grant agreements signed, including suspended, terminated and closed grant agreements.

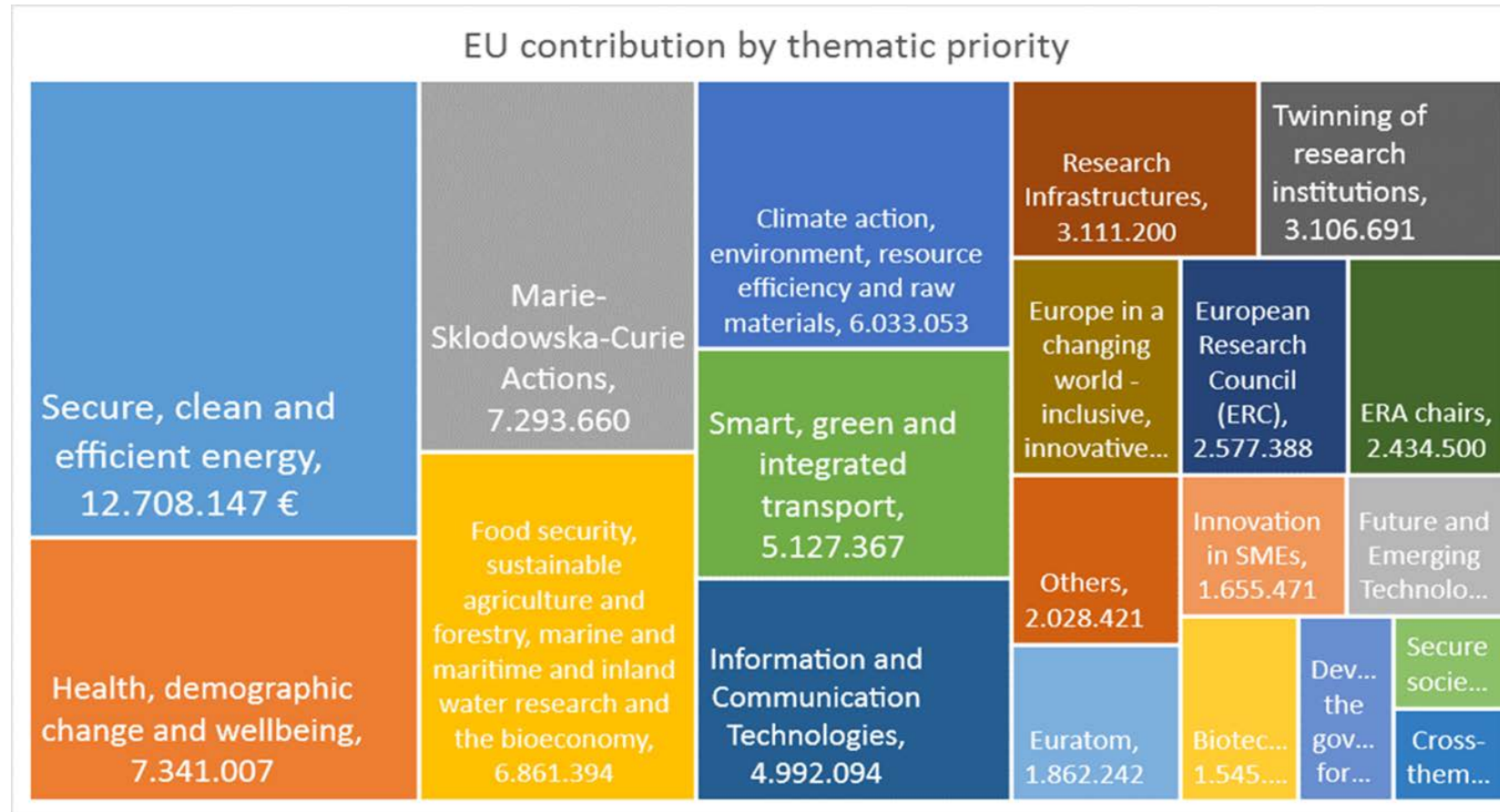
Participations

490^{0,48%}
of EU total

Number of organisations involved in H2020 projects. One organisation participating in N projects is counted N times



Success of Croatian institutions by Horizon 2020 areas (contracted EU funds in EUR)





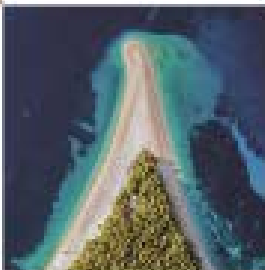
Hrvatsko predsjedanje
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Council of the European Union



Looking
forward
to...



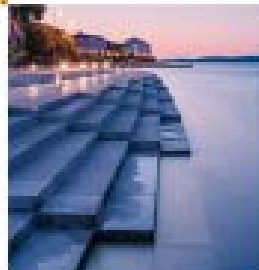
welcoming
you to
Croatia!



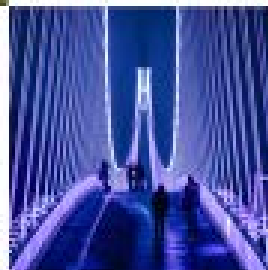
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