

Accelerating CCS Technologies



**GENERAL SECRETARIAT FOR
RESEARCH AND TECHNOLOGY**

**4th KNOWLEDGE SHARING WORKSHOP,
6-7 NOVEMBER 2019, ATHENS, GREECE**

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**SECRETARY GENERAL FOR RESEARCH
AND TECHNOLOGY**

Co-funded by the
European
Commission within
the Horizon 2020



Mission

- Design, implementation and monitoring of the National Strategy for Research, Development and Innovation (RD&I)
- Launching and funding of research and innovation programs
- Supervision and funding of 11 Research Centers and 3 Technological Organizations
- Representation to the European Union, OECD and International Research Organizations (CERN, EMBL etc)
- Promotion of public awareness on Science, Research and Technology

GSRT – Organization Chart

Deputy Minister of Development and Investments
Secretary General for Research & Technology

[Research and Innovation Policy Planning and Programming Directorate](#)

- Planning and Programming Department
- Department for Research and Innovation Policy Evaluation and Statistics Processing
- Research and Innovation Communication and Outreach Department

[Directorate for Research and Innovation Activities Support](#)

- Department for Linking Research and Production
- Department for Research Staff Development
- Innovation Department

[Directorate for Research and Technology Bodies Supervision](#)

- Department of Planning and Administrative Supervision for Research and Technology Bodies
- Department for Programme Evaluation and Supervised Bodies' Research and Technology Infrastructure Development
- Department of Human Resources for Supervised Bodies
- Research Infrastructure Technical Design and Development Department
- Research Building Infrastructure Support Department

[International Scientific and Technological Cooperation Directorate](#)

- European Union Department
- Bilateral and Multilateral Cooperation Department
- International/Transnational Organizations Department

[Special Account for Research Funds \(SARF\)](#)

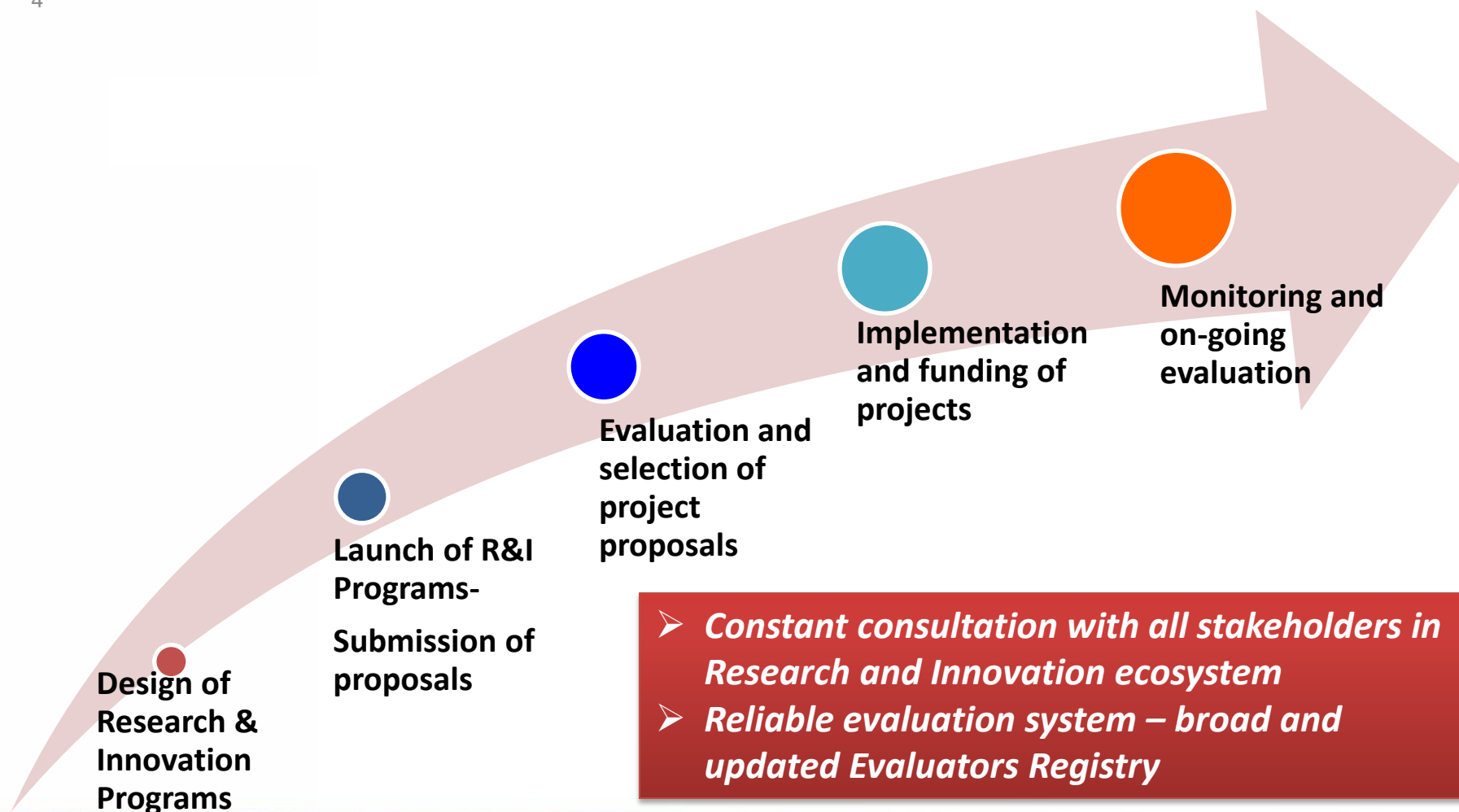
[Secretariat of the National Council for Research & Technology \(NCRT\)](#)

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GSRT – policy planning and funding of RD&I

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Elements of RIS3 : Research & Innovation Strategy for Smart Specialization (2014-2020)

- A place-based strategy that focuses efforts on specific Sectors and Activities resulting from the analysis of the characteristics of the economy with a view to transforming the sectors
- It uses the Entrepreneurial Discovery Process with a wide involvement of Businesses, Research Centers, Academia, National, Regional and Local Authorities, Civil Society etc.

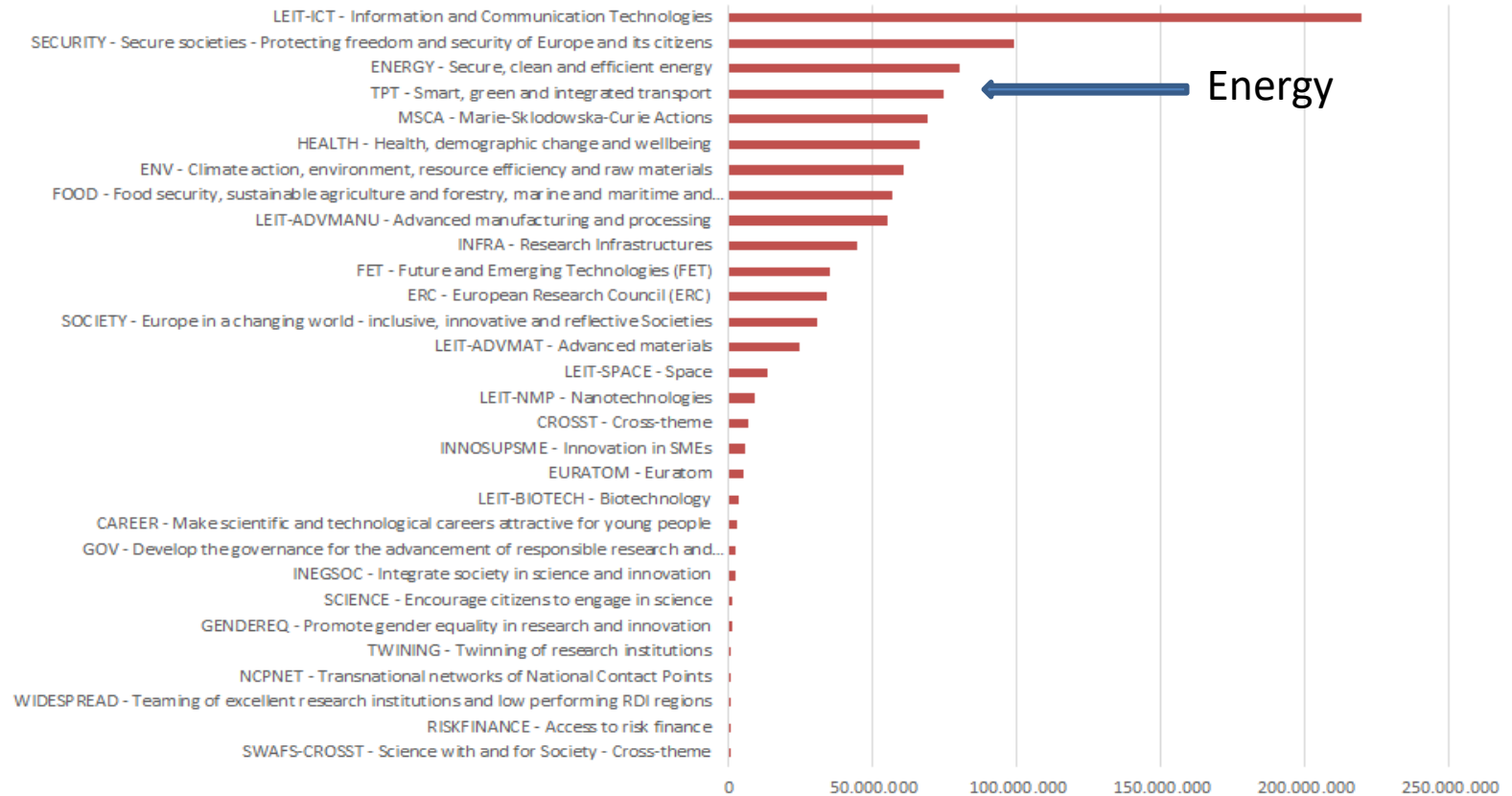
8 Priority Areas



H2020- strong performance in the field of Energy

H2020-GREECE country profile-EU contribution per Pillar/Thematic Priority

Data: H2020 Dash board-Processing: GSRT, V. Gongolidis, Ref. date: 15/7/2019



International Cooperation Activities in brief

- Bilateral Cooperation Programs (China, Germany, Israel, Russia):
total budget from structural funds (2014-2020) : **50 M € (ESIF)**
- European Networks & Partnerships : Funding of Greek RD&I
Organizations that were successful to Joint European Calls : **25 M € (ESIF)**
 - a) European Networks ERANet
 - b) Joint Programming initiatives – implementation of the
European Research Area (ERA)
- Other International Initiatives of the GSRT
 - PRIMA (Partnership for Research & Innovation in the
Mediterranean Area) **10 M. € (National Funds)**
 - Euro-HPC (High Performance Computing) **5 M € (National Funds)**

Positive trend for GERD, mainly from the business sector

R & D expenditure and intensity, 2011-2017

	2011	2012	2013	2014	2015	2016	2017p
BES	485,9	458,6	488,7	504,4	561,6	740,4	990,8
GOV	331,7	331,9	410,1	412,7	479,4	438,8	448,1
HES	559,5	534,3	548,6	553,2	643,8	559,4	577,7
PNP	14,0	12,8	18,3	18,5	19,1	15,6	16,4
R&D expenditure (M€)	1.391,1	1.337,6	1.465,7	1.488,8	1.703,9	1.754,2	2.033,0
R&D intensity (%)	0,67%	0,70%	0,81%	0,83%	0,97%	1,01%	1,13%

Greece: R&D expenditure and R&D intensity (% of GDP), 2011-2017

