

## Greece – National Embedment

1. RI definition	
In which points does the National Roadmap deviate from the ESFRI Roadmap?	
Categories	National Roadmap
Funding	x
Categorisation of RI	SIMILAR TO ESFRI
Access to RI	
Organization within national procedure	ESFRI procedures are taken into consideration
<p>Research Infrastructures are facilities, resources, and related services that are used by the scientific community to conduct top-level research in their respective fields and covers: major scientific equipment or sets of instruments; knowledge-based resources such as collections, archives or structures for scientific information; enabling ICT-based infrastructures, or any other entity of a unique nature essential to achieve excellence in research. Such infrastructures may be 'single-sited' or distributed, that is, an organised network of resources. A new vision for global RI focuses on the key role of RI for innovation. (GSRT, 2014,p. 9)</p>	

2. RI players in the national R&I system	
The RI players within the R&I system are displayed in figure 10.	
<p>Figure 10: Organisational chart of the R&amp;I system of Greece (Tsipouri et al., 2016, p. 17). Red colour indicates the bodies with the main decision power regarding RI.</p>	

### National relevance of RI

A vision of shaping a strong National R&D ecosystem needs a robust policy framework for establishing RI of strategic importance in Greece as accessible hubs for research, synchronised with international standards and responding to public and private research needs. The infrastructures are expected to:

- Create an attractive environment for highly-skilled scientific, technical and administrative personnel and facilitate the access of Greek research teams to global RI.
- Act as enablers of regional development with long-term socio-economic benefits for the host regions through the creation of jobs, training and specialisation of human resources.
- Foster an entrepreneurial climate favourable to industrial investment on research and innovation, with a direct impact across society (e.g. through spin-offs, new market opportunities related to procurement. (GSRT, 2014, p. 11)

### Embedding of RI in the national R&I system

The General Secretariat for Research and Technology (GSRT) of the Ministry of Education and Religious Affairs is the main public agency responsible for the design and implementation of Research, Technological Development and Innovation Policy and for the administration of the Greek R&D system and RI (GSRT, 2014).

## 3. RI in the National R&I System

**The R&I system of Greece is organised top down.** The Department of Research and Innovation (Ministry of Education, Research and Religious Affairs) is responsible for research under the supervision of the Greek government. The implementation of the research policy is carried out mainly by the **Secretary General for Research and Technology (GSRT), which is subordinated to the Ministry and also the main entity responsible for RI.** In autumn 2016 the national Hellenic Foundation for Research and Innovation (HFRI) was formally set up to promote research and innovation. The National Council for Research and Technology (NCRT) is the supreme State advisory body for formulating and implementing the national policy for research, technology and innovation. **The corresponding funding schemes are implemented by the Management Authority for the Operational Programme of Competitiveness.** The General Secretariat of Education and Life-Long Learning of the Ministry of Education, Research and Religion is responsible for designing and implementing programmes for basic research and capacity building. Other public entities responsible for R&I governance include the Ministry of Economy, Development and Tourism, the Ministry of Rural Development and Food which supervises the National Agricultural Research Foundation (NAGREF) and the country's 13 Regional Councils. (Tsipouri et al., 2016, p. 16)

## 4. Major national strategies for international cooperation in R&I and strategic integration of RI

- The National Research and Innovation Strategy for Smart Specialization 2014-2020" (RIS3), adopted by ministerial decision in August 2015. The "National Strategy for Research and Technology" (NSFT) had already been introduced at the end of 2014.
- The Greek national roadmap and in particular the multi-Annual Budgeting plan for RI's 2014-2020
- The Greek strategy/initiative for the support of blue sky research based exclusively on excellence with no thematic or geographical limitations. For its implementation the Hellenic Foundation for Research and Innovation-HFRI was established in 2016 with a total initial capital/budget of 240 million €€ for the three first years. It mainly provides grants to young researchers for doctoral and post-doctoral fellowships. The upgrading of the equipment of the relevant RPO is also eligible.
- The support of Greek RPOs for their participation in Horizon 2020 projects and programmes, including research infrastructures and partnerships and the Greek national strategy for the ERA-national roadmap 2014-2020.
- Other initiatives in the area of e- infrastructures/cloud computing and in particular the Signature of the European High Performance Computing Declaration (EuroHPC) by Greece on 10 November



## References

- General Secretariat for Research and Technology (2014). National Roadmap for Research Infrastructures 2014. <[https://ec.europa.eu/research/infrastructures/pdf/roadmaps/greece\\_national\\_roadmap.pdf#view=fit&pagemode=none](https://ec.europa.eu/research/infrastructures/pdf/roadmaps/greece_national_roadmap.pdf#view=fit&pagemode=none) > [Last access: 08/2017].
- Tsipouri, L., Athanassopoulou, S. and R. Gampfer (2016). RIO COUNTRY REPORT 2015: Greece. <[http://publications.jrc.ec.europa.eu/repository/bitstream/JRC101186/el\\_cr2015.pdf](http://publications.jrc.ec.europa.eu/repository/bitstream/JRC101186/el_cr2015.pdf) >. [Last access: 08/2017].

## Further links

- Ex-ante Conditionality (EAC/1-2) Research and Innovation Infrastructures "The existence of a multi-annual plan for budgeting and prioritization of investments <[http://www.gsrt.gr/Financing/Files/ProPeFiles88/ex-ante-1-2\\_Nov%202016%20V.11.pdf](http://www.gsrt.gr/Financing/Files/ProPeFiles88/ex-ante-1-2_Nov%202016%20V.11.pdf)> [Last access: 08/2017].

