



## Hungary –National Embedment

1. RI definition	
In which points does the National Roadmap deviate from the ESFRI Roadmap?	
Categories	National Roadmap
Funding	
Categorisation of RI	
Access to RI	
Organisation within national procedure	
The definition of RI matches the ESFRI definition.	



## 2. RI players in the national R&I system

The RI players within the R&I system are displayed in figure 11.

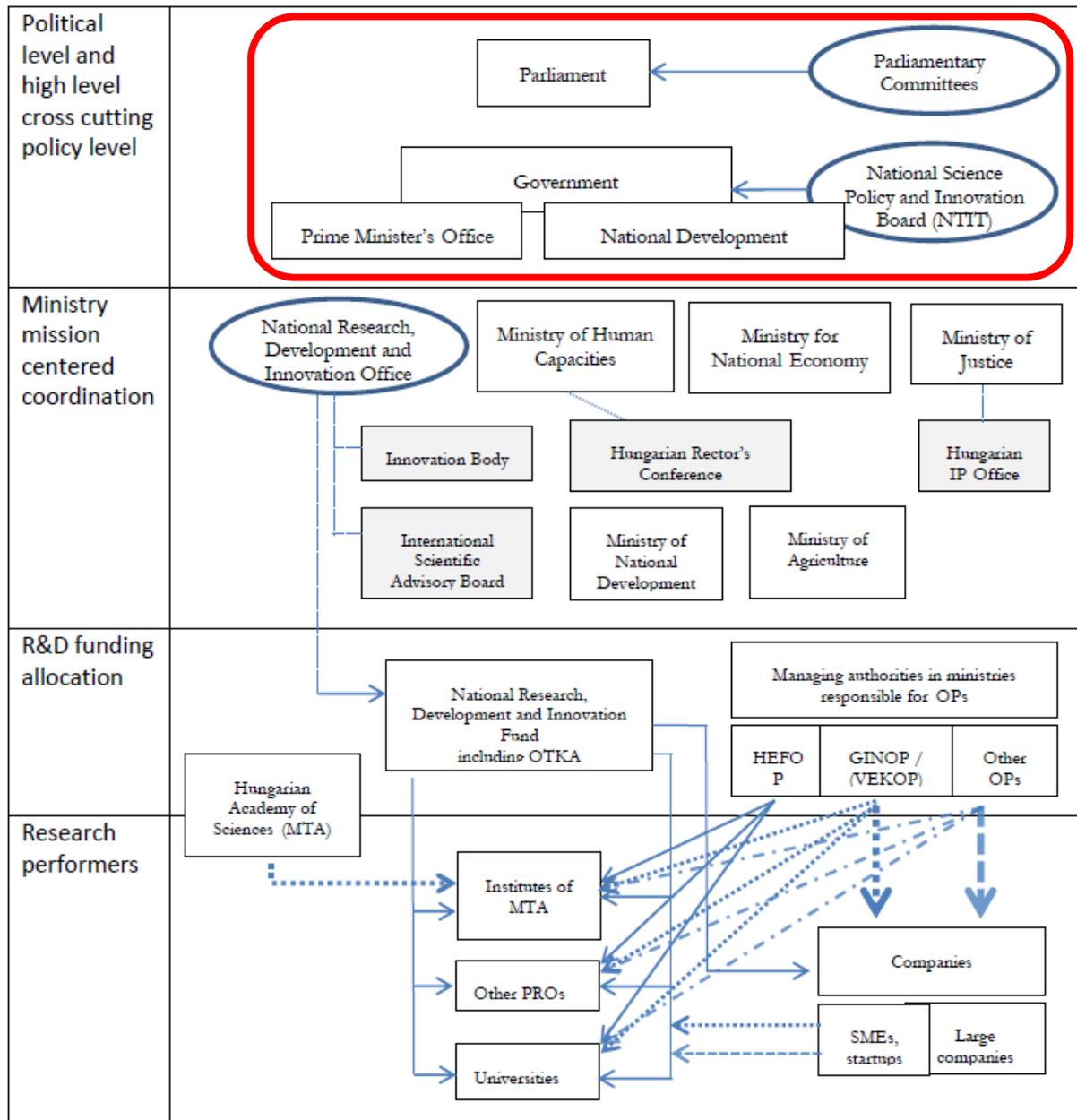


Figure 11: Organisational chart of the R&I system of Hungary (Dóry and Slavcheva, 2016, p. 17). Red colour indicates the bodies with the main decision power regarding RI.

### National relevance of RI

The international competitiveness of Hungary's scientific community is increasingly influenced by the state and quality of its RI. The development of RI is also a headline target in the strategic plans of the EU. In addition to being the essential base for basic researches and frontier researches, RI have a significant role in shaping the society and economy. (NIH, 2014, p. 3)

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

Responsibilities for RI are shared between the National Research Development and Innovation Office, the Ministry of Human Capacities and the Ministry of Economy.

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

**The main policy making bodies in Hungary are the Parliament and its committees.** The National Development Cabinet (NFK) is headed by the prime minister and co-ordinates all major governmental development actions. Also involved in the NFK are the ministers of the Prime Minister's Office, the Ministry of National Economy and Ministry of National Development. Additionally, the Ministry of Human Capacities, the Ministry of Justice and the Ministry of Agriculture have responsibilities for R&I. The National Science Policy and Innovation Board (NTIT) was established in 2015 as a main policy advisory board vor the government. The NTIT provides advice, evaluates and makes recommendations on strategic issues of scientific, research and development and innovation programs, the sustainable finance of these programs and the evaluation methodology to be carried out at scientific institutions. At operational level, the National Research, Development, and Innovation Office (NKFIH) is the main governmental body responsible for research, development and technological innovation and is also responsible for the responsible for the National Research, Development and Innovation Fund. The Innovation Body was established within the National Research, Development and Innovation Office in order to ensure the effective use of financial instruments available for R&I. (Dóry and Slavcheva, 2016, p. 18.)

Structural Funds play a prominent role in the total national R&D funding. Direct public funding is usually the main source of the total governmental support to R&D. The EU is the most important external public source of R&D funding, whereas external public funding from other governments and higher education entities as well as from international organizations only contribute to a small extend. (Dóry and Slavcheva, 2016, pp. 39-40)

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

A National Research-Development and Innovation Strategy was approved in late 2012. The strategy aims to raise the RDI investments, to mobilise the Hungarian economy and to strengthen its competitiveness. A National Smart Specialisation Strategy (S3) was approved by the government in 2014 including a strategy on RI aiming to develop an own National RI Roadmap. (Dóry and Slavcheva, 2016, pp. 22-23)

#### References

- Dóry, T. and M. Slavcheva (2016) RIO COUNTRY REPORT 2015: Hungary. <[https://rio.jrc.ec.europa.eu/sites/default/files/riowatch\\_country\\_report/HU-CR2015\\_0.pdf](https://rio.jrc.ec.europa.eu/sites/default/files/riowatch_country_report/HU-CR2015_0.pdf)> [Last access: 09/2017].
- National Research Development and Innovation Office (2014) Research infrastructures in Hungary. <<http://nkfih.gov.hu/policy-and-strategy/national-strategies/research-infrastructures/research-infrastructures-in-hungary>> [Last access: 09/2017].

#### Further links

- National Smart Specialisation Strategy of Hungary <<http://nkfih.gov.hu/szakpolitika-strategia/national-smart>> [Last access: 09/2017].

