

MUTUAL LEARNING EXERCISE NATIONAL PRACTICES IN WIDENING PARTICIPATION AND STRENGTHENING SYNERGIES

SUPPORT SKILLS DEVELOPMENT, INFORMATION,
COMMUNICATION AND TRAINING

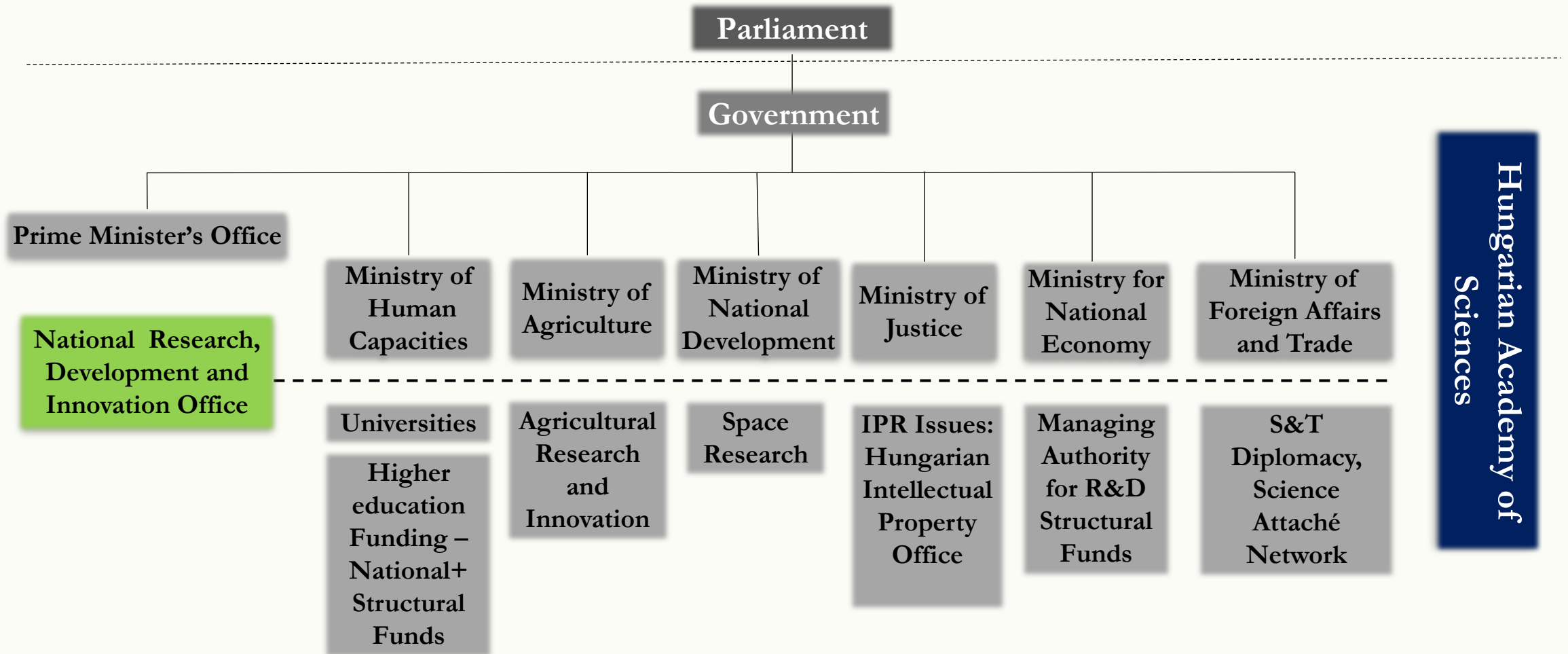
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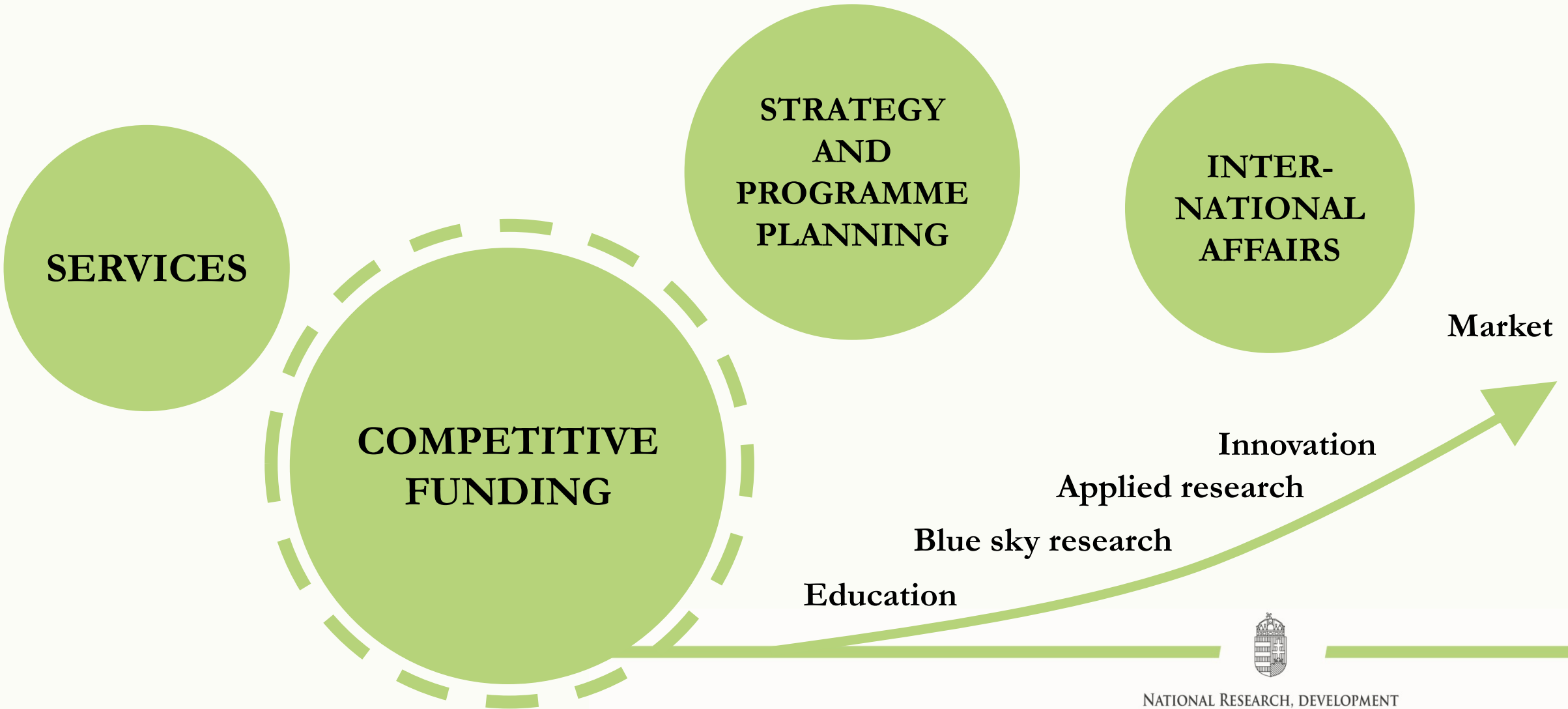
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Governmental Structure of RDI in Hungary



National Research, Development and Innovation Office the central governmental entity for RDI in Hungary



HUNGARIAN NCPs



NCPs in Hungary

Individual NCPs for each programme under Horizon 2020, covering all fields of the three pillars.

Separate NCPs for „Spreading Excellence and Widening Participation”, „Science with and for Society” and JRC.

No NCP for EIT

Horizontal NCPs: legal and financial NCPs, SME NCP, NCP coordinator.

EEN NCP – another organisation (Hungarian National Trading House)



NCPs in Hungary

Individual NCPs for EURATOM – Fusion and Fission.

22 NCP domains, covered by 19 people.

Some NCPs are responsible for 2-3 fields, 2 NCPs for L&F, ERC and EURATOM.

NCPs are in most cases Programme Committee Members. Advantages/disadvantages.



Organisations involved

NRDI Office
hosts most of
the NCPs (19
domains, 14
colleagues)

**Ministry for
National
Development –
Space**

**Hungarian
Atomic Energy
Authority -
EURATOM
(Fission)**

**Hungarian
Academy of
Sciences – ERC
(2 NCPs),
EURATOM
(Fusion)**



NCP coordination

Coordination of the NCPs is carried out by the National Research, Development and Innovation Office

NCPs are appointed by the President of NRDI Office and communicated to the EC – basis: Minimum standards document on NCP services

Regular monitoring of the NCPs activities

- Report on the NCPs activities **every year** → statistics, evaluation, recommendations
- **NEW**: since November, short summary on NCPs activities (infodays, number of clients, sectors, promotion activities, etc.) **every two weeks**

Quality assurance – client satisfaction questionnaire



NCP services

Spreading information - on Horizon 2020 in general, specific programmes, calls, novelties.

Tools:

- e-mail lists, newsletter
- communication via e-mail, phone
- organisation of info days
- participation in events organised by universities, research institutes, EURAXESS, etc.
- our websites (dedicated website to Horizon 2020: www.horizon2020.gov.hu; our Office's site: www.nkfi.gov.hu).

Providing advice – on proposal preparation, grant agreement preparation, project management.

Tools:

- workshops, trainings
- consultations via e-mail, phone or in person.
- pre-screening of proposals



NCP services

Partner search activities

Tools:

- NCP network
- Dedicated e-mail lists

Providing analytics, statistics on the participation in Horizon 2020

Tools:

- Creating statistics on E-Corda data, and NCP services

Advice for the administrative personnel on legal and financial issues

Tools:

- Organising regular trainings (14 in 2017)
- Personal consultations

Promotion of Horizon 2020 and NCP services

Tools:

- News, articles
- Newsletter
- Website



NCP Services – Statistics 2015-2016

Number of info days
organised by all NCPs –
53

Number of events with
NCPs participation – **82**

Number of participants
at events ~ **4500**

Number of clients
(general or personalised
info provided) ~ **2000**



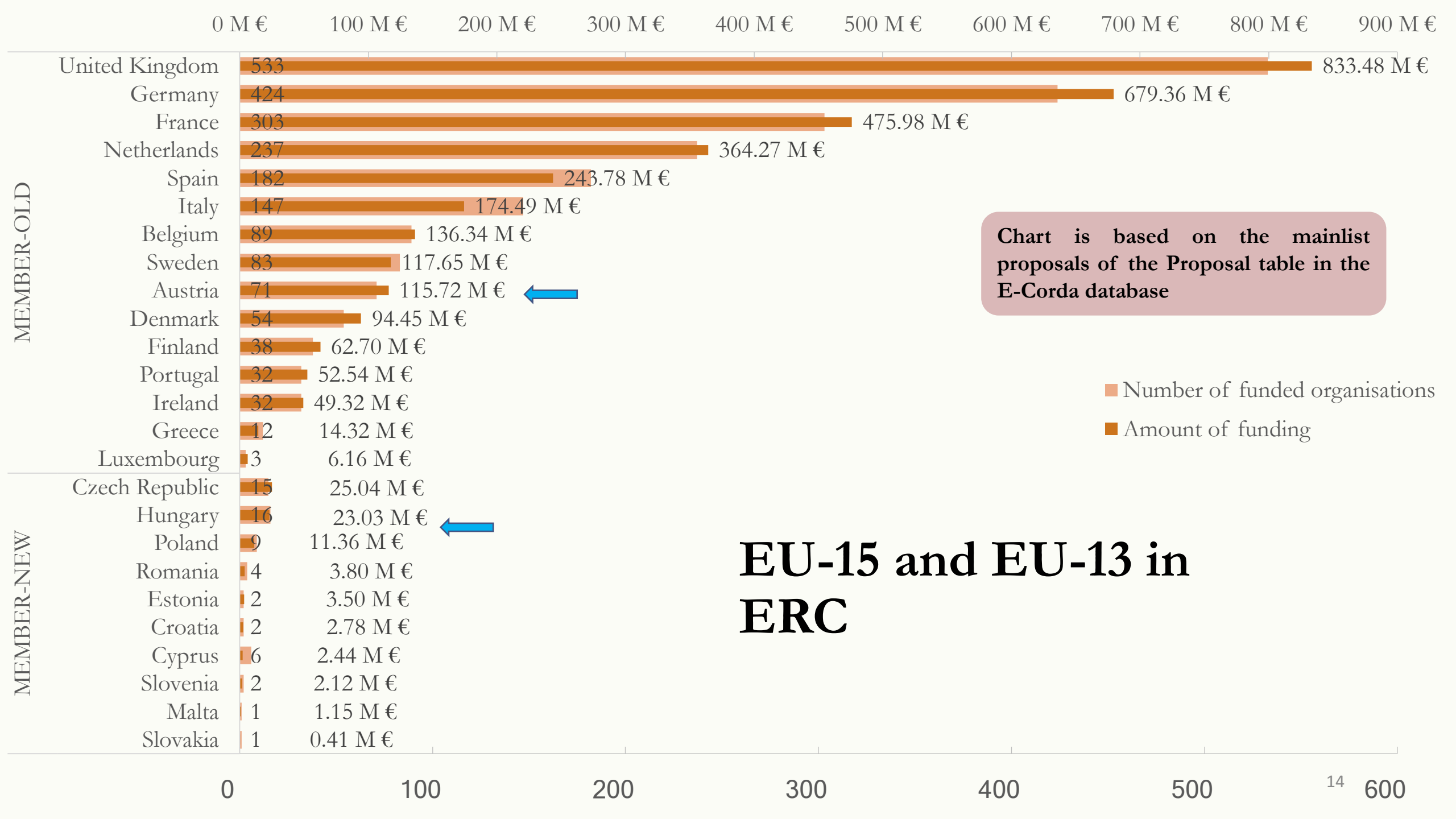
Support measures



NRDI Office to support scientific excellence

EXCELLENCE PROGRAMMES PROMOTING THE INTERNATIONAL COMPETITIVENESS OF DISCOVERY RESEARCH	ERC	KKP_17	KH_17	
	Funding programmes promoting access to European Research Council (ERC) programmes BUDGET: HUF 0.45 BN	“Frontline” Research Excellence Programme BUDGET: HUF 3 BN	Funding of research groups whose outstanding achievements have a significant international impact on scientific forums with major visibility BUDGET: HUF 1 BN	
RESEARCHERS’ THEMATIC APPLICATIONS PROGRAMMES, POSTDOCTORAL PROGRAMMES PROMOTING DISCOVERY RESEARCH	PD_17	FK_17	K_17	NN, ANN, SNN 17
	Postdoctoral excellence programme BUDGET: HUF 1.5 BN	Calls for thematic applications initiated by young researchers BUDGET: HUF 3 BN	Calls for thematic applications initiated by researchers BUDGET: HUF 6.5 BN	Calls for thematic applications based on international cooperation BUDGET: HUF 6.5 BN





The correlation of national support and international competitiveness



PIs IN
MOMENTUM
PROGRAMME

121

HUNGARIAN
PIs IN ERC

62

RESEARCHERS
THAT ARE PIs
IN BOTH
PROGRAMMES

22



Two funded Hungarian research initiatives among 10 European Teaming proposals



The main goal of the Centre of Excellence on Cyber-Physical Production Systems is to boost the innovation process, to create industry-relevant results, to train the next generation of highly skilled experts and to ensure the background for a sustainable and competitive production ecosystem for various industry sectors in Hungary and in Europe

Full budget:
€21,7 million

Members of the consortium:

- Budapest University of Technology
- Hungarian Academy of Sciences
- Fraunhofer institutions



The goal of the project is to set up the Hungarian Centre of Excellence for Molecular Medicine placing strong emphasis on translational medicine and promoting the clinical application of basic research results.

Full budget:
€52, million

Members of the consortium:

- University of Szeged
- Hungarian Academy of Sciences
- University of Debrecen
- Semmelweis University
- European Molecular Biology Laboratory



Support schemes directly linked to H2020

Dedicated scheme to support preparation of H2020 projects (supporting travels, participation in brokerage events, organizing consortium meetings, using legal advice)

Support to projects highly ranked but not supported in H2020 SME instrument Phase I. (Seal of excellence)

Support to highly ranked ERC-projects which are finally not granted under H2020

ERC-Mobility scheme (supporting visits at ERC-grantees)

Participation in ERA-NET Cofund actions (ERA-NET Flagships, M-ERA-NET, Quant-ERA)



Analysis about previous support schemes linked to FP7

Supporting the improvement of international relations through the evaluation of support schemes facilitating Hungary's participation in FP7 (<http://nkfi.gov.hu/hivatal/hivatal-kiadvanyai/elkeszult-hazai-fp7>)

Data analysis + surveys + interviews

Two types of programmes evaluated: A) schemes facilitating the involvement of HU organizations in FP7 projects B) schemes ensuring the co-financing to FP7 programmes with the involvement of Member States (ERA, NETS, EUROSTARS, AALÉ etc.

Some recommendations: synchronization of international and national calls, more schemes accepting the EU evaluation results, accepting reports in English, supporting to utilize projects results; supporting the facilitation of IPR in the projects; encouraging industry involvement; more trainings to share experience of successful FP grantees and evaluators



Thank you for your attention!

ANY QUESTIONS?

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