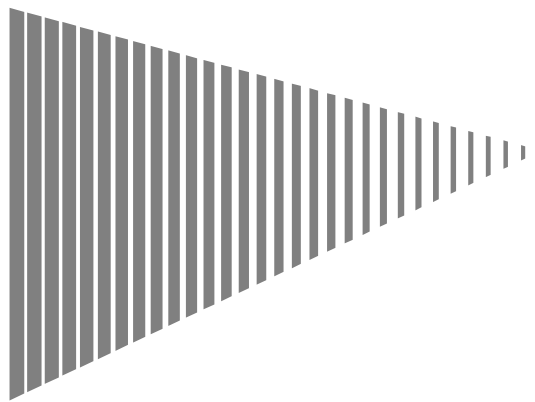


**Somewhere in the Danube region,  
something incredible  
is waiting to be known.**



**EY**

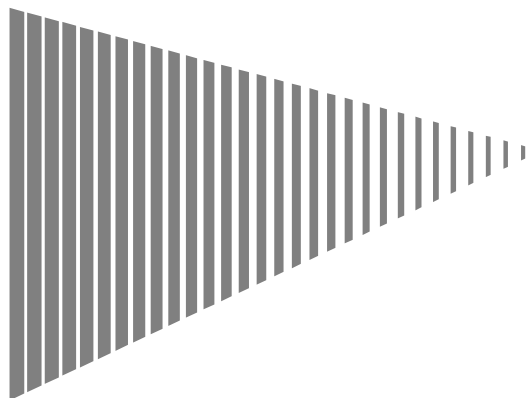
Building a better  
working world

# Danube Region Research and Innovation Fund

## Feasibility study

Petr Knap, Vladimír Kaštier

10 December 2014



Building a better  
working world



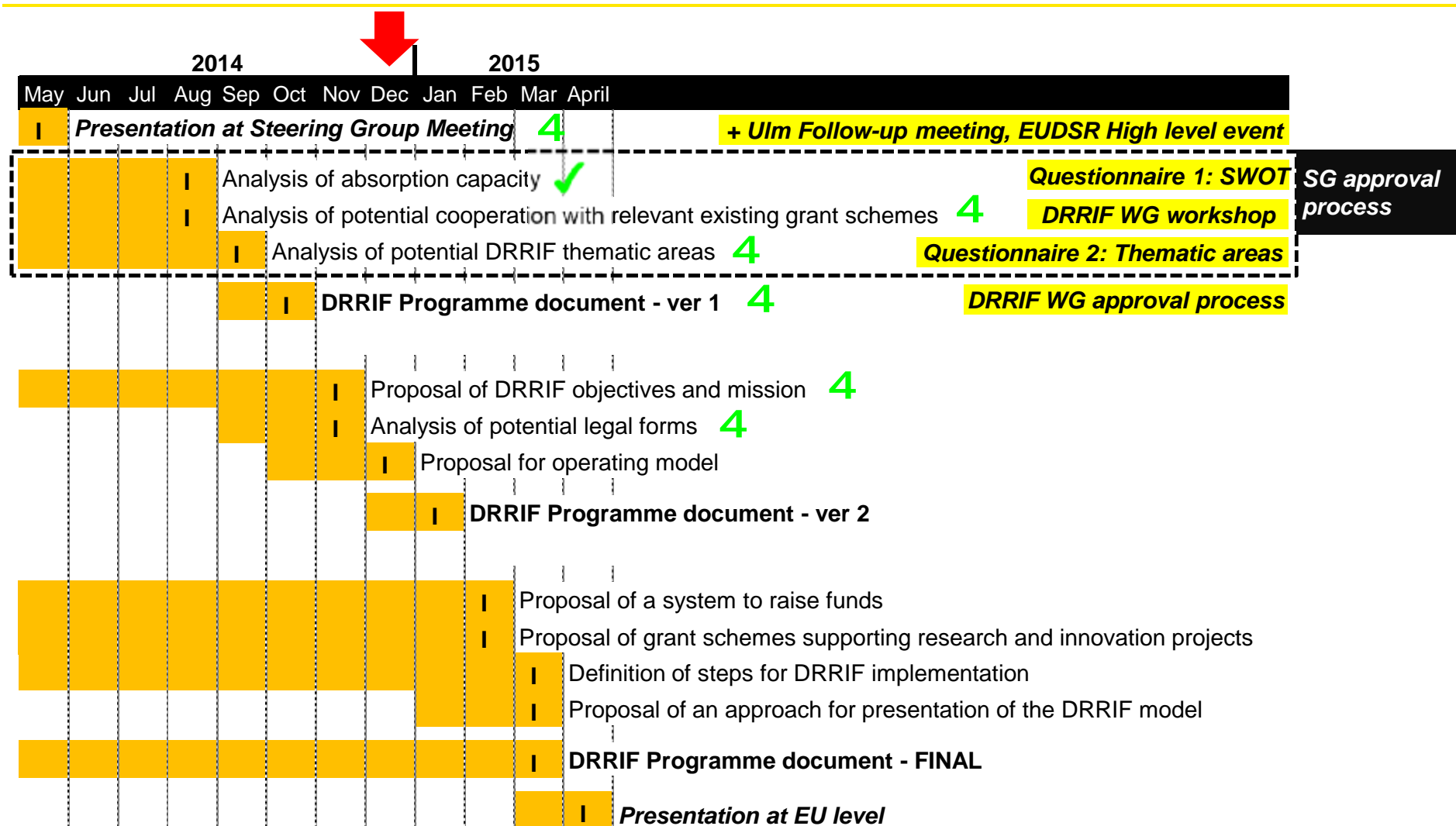
# Plan for today

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1	<b>Project status</b>	<i>5 min</i>	Work undertaken, workshops held, outputs
2	<b>Results of our work</b> Outputs to be approved	<i>5 min</i>	Absorption capacity Grant and other schemes analysis
3	<b>Other preliminary files</b>	<i>3 min</i>	Preliminary conclusions Key open questions
4	<b>Next steps</b>	<i>2 min</i>	TO-DO's Decisions to be made

- BIG THANK YOU to everyone who participated and contributed to Feasibility study.

# Project status



# Results of our work: Absorption capacity analysis (in approval process)

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## Approach to evaluation:

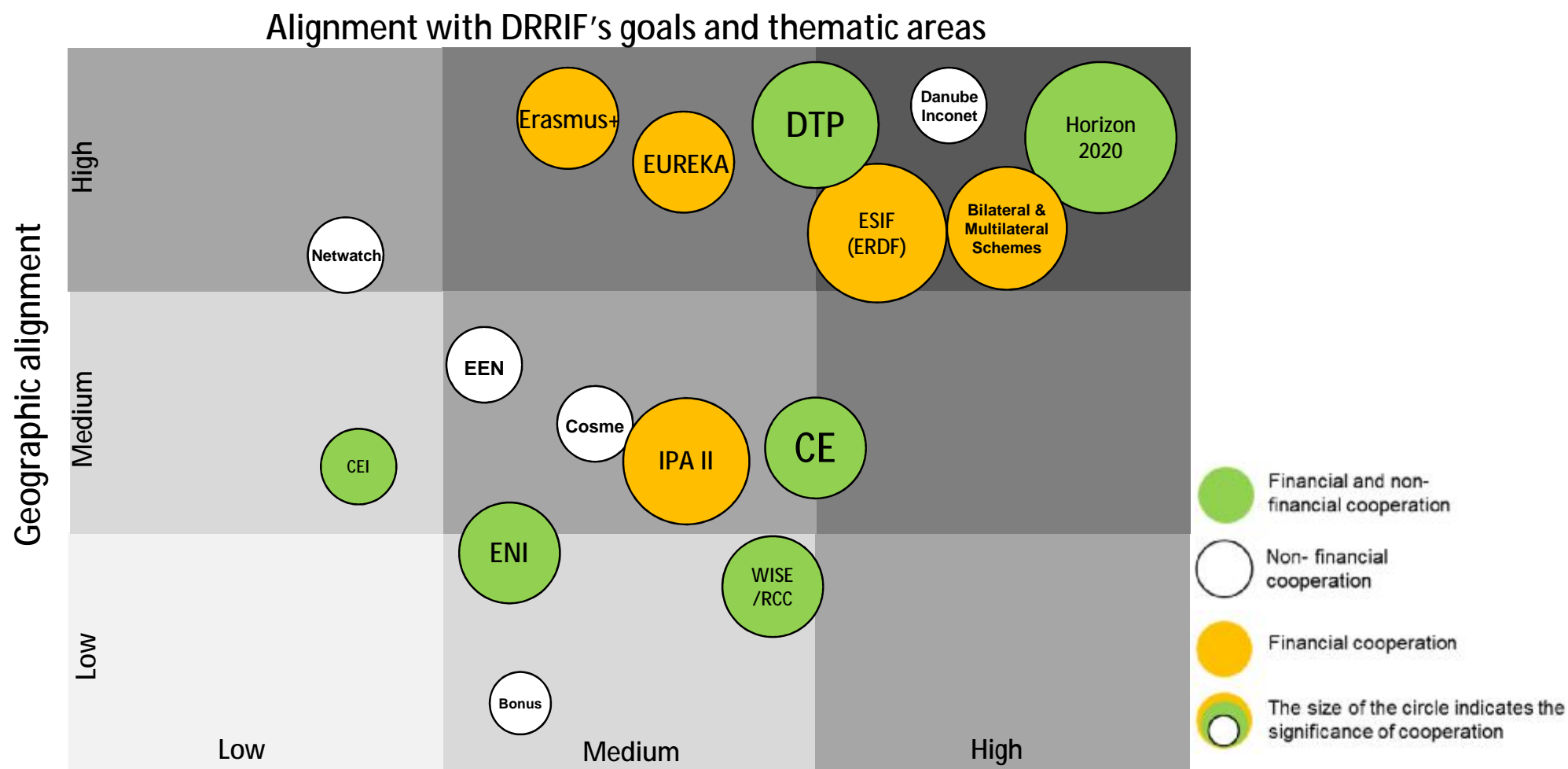
- ▶ **Quantitative analysis and benchmarking** of innovation support, activity and results indicators
- ▶ **SWOT** analysis of each DR country
- ▶ **PESTEL** analysis
- ▶ Analysis of the DR countries' **participation in selected programmes** (FP 7, CE, SEE, Black Sea JOP)

## Key findings:

- ▶ Based on the absorption score analysis the **DR values are half those of innovation leaders** (USA, Japan).
- ▶ Improvements in the **human capital utilization rate** are required.
- ▶ The whole DR lags behind in **collaboration between the business and public sectors**.
- ▶ **Establishing new institutions, promoting cooperation and coordination** and their proper functioning will help to utilize the resources for R&D and innovation support more effectively.
- ▶ Considerations regarding DRRIF will have to take into account the **diversity of the region**.

**Based on the data analyzed, we can conclude that R&D absorption capacity exists in the DR and that it is substantial.**

# Results of our work: Cooperation with existing grant and other schemes (in approval process)



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## Key findings:

- ▶ **Horizon 2020, structural and investment funds, EUREKA and IPA II** appear as potentially **most important partners** of DRRIF in terms of financial cooperation.
- ▶ The cooperation with **bilateral and multilateral cooperation schemes is substantial** and should be one of the **starting points for development of DRRIF**.
- ▶ Ensuring wide **political support and legal compliance** are prerequisites of any **cooperation** – especially financial.
- ▶ There are multiple schemes in the region with a focus similar to DRRIF.
- ▶ DRRIF should complement those schemes but at the same time **avoid the overlap of goals and activities** with already existing schemes.

# Preliminary results: Thematic areas (to be discussed)

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## Pre-selected vertical thematic areas

- ▶ Our approach

## Pre-selected horizontal thematic areas



## Thematic areas

### Approach to pre-selection of thematic areas

[illegible]

# Thematic areas

## “Material“ OR “Production”

[illegible]





# Preliminary results: Thematic areas (to be discussed)

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## Pre-selected vertical thematic areas

- ▶ Automobile industry and transportation
- ▶ Information and communication technologies
- ▶ Materials, engineering and manufacturing
- ▶ Environment

## Pre-selected horizontal thematic areas

- ▶ Making contributions to support the innovative activities of SME in the DR
- ▶ Connecting scientists and public institutions with the private sector
- ▶ Facilitating and assisting in submitting applications for financial support
- ▶ Supporting and raising of awareness of the EU programmes
- ▶ Increasing participation of students and young scientists in R&D projects
- ▶ Improving human capital development and use

**It is necessary to decide on vertical and/or horizontal thematic areas as soon as possible.**

# Preliminary results: Governance model, Mission and goals, Legal forms,

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## Proposal of governance model

- ▶ Design of three most feasible alternatives of DRRIF – fund, agency, financing network
- ▶ Draft of governance model for each alternative
- ▶ Draft of possible evolution of each alternative with key milestones
- ▶ Comparison of pros and cons of each alternative

## Proposal of DRRIF's goals and mission

- ▶ Proposal of vision, mission, values, strategy and goals of DRRIF
- ▶ Taking into account pre-selected thematic areas and long-term orientation of DRRIF

## Analysis of possible legal forms

- ▶ Analysis of possible alternatives of legal forms for DRRIF as a fund
- ▶ Comparison of pros and cons of analyzed legal forms

**Decision on DRRIF's form and thematic areas is KEY prerequisite for finalization of these chapters**

# Next steps and key questions

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- ▶ Questionnaire on thematic areas distributed to SG and DRRIF WG members
- ▶ Selection of thematic areas
- ▶ Selection of governance model
- ▶ Continuance with the agreed schedule

Thank you - feel free to contact us!



## Petr Knap

Mobile +420 731 627 215  
Email [petr.knap@cz.ey.com](mailto:petr.knap@cz.ey.com)



## Vladimír Kaštier

Mobile +421 910 820 316  
Email [vladimir.kastier@sk.ey.com](mailto:vladimir.kastier@sk.ey.com)



## Simona Katonová

Mobile +421 910 820 280  
Email [simona.katonova@sk.ey.com](mailto:simona.katonova@sk.ey.com)

Rosetta comet landing by Philae!  
Major contribution to this mission by the German Space Agency.  
Congratulations!

