



Horizon 2020 Policy Support Facility

Peer Review of the Danish R&I System
Methodology and organisation

Kick-off meeting
Brussels, 8 January 2019

Román Arjona, Chief Economist and Head of Unit
« Reforms and economic impact- country
intelligence » DG RTD, European Commission

Purpose, scope and objectives

Request

- **letter of 4 June 2018** (from Danish Minister for Higher Education and Science, Tommy Ahlers, to Commissioner Carlos Moedas)
- **external advice and operational recommendations** to the Danish authorities on possible reforms in the national R&I system
- **important initiative as part of the strategy 'Denmark - Ready to seize future opportunities'** where the Government is outlining its objectives for future research and innovation
- **Timing: January 2019 - September 2019**

Objectives & scope

- **Overall objective:** examine the Danish knowledge-based innovation system as a whole, including the value chain from research to innovation in established and new companies

- **Scope:**
 - Assessing the overall effectiveness of the Danish R&I system, outlining its strengths and weaknesses
 - Focus areas:
 - 1) Knowledge based technological service for businesses;
 - 2) Collaboration, networking and matchmaking, and
 - 3) Knowledge-based entrepreneurship.

Main outcomes

- Evidence-based limited set of operational recommendations/policy messages
 - Focused
 - Well-justified
 - Political/policy relevant
 - Case studies/ country boxes (good practice examples)
- Feedback mission with public event and diffusion of results
- Follow-up: country's responsibility
 - Post-Peer Review or Specific Support as an option

Peer Review: Success factors

Building on successful experiences for R&I reforms

Key to success **before** the review

- Political commitment and trust
- Optimal timing in political/ policy cycle
- Tailor-made to specific country needs

Key to success **during** the review

- Focus on key R&I policy areas (preparation important!)
- Mix of experts' and peers' skills
- Fully involve stakeholders
- Limited set of 'key' actionable recommendations
- Acknowledgment of the contribution of the different actors

Methodology

Phase 1: **DESIGN** and **KICK-OFF**

Commitment, design and scope of exercise,
selection of experts & peers

Kick-off meeting: agreement on scope, meetings, roadmap.
First draft background report and self-assessment. Engagement
of all relevant stakeholders

Phase 2: In-depth **ANALYSIS** and **PEER REVIEW** sessions

Background analysis
Self-assessment by host country

First Peer Review session- assessment
Second Peer Review session- feedback

Phase 3: **REPORTING**

Discussion of draft Peer Review report with
national authorities of the host country

Final report and recommendations
Presentation to all relevant stakeholders



Roles and responsibilities

Responsibilities: Chair

- Coordinates the conceptual work of the panel of experts and assign thematic responsibilities to the experts
- Coordinates the discussion on key questions/issues
- Chairs the meetings (internal, and with stakeholders)
- Makes proposals for the structure, main messages and recommendations of the report and discuss it with the panel and the Commission services
- Overall responsibility for drafting the Policy Messages
- Assesses the quality of the reports

Responsibilities: Rapporteur

- Actively supports the Chair:
 - on structuring the report
 - in moderating the meetings and acting as rapporteur writing the minutes (key points)
- Drafts the reports (draft, final, assessment) based on the written contributions of the experts

Distribution of work within Expert Team

- Peers and independent experts (and the PSF Team support)
- Each expert is responsible for one or more thematic areas based on his/her expertise:
 - Analyse evidences, studies and other documentation
 - Provide input for issues/questions to be addressed to the national authorities and stakeholders during the interview phase
 - Provide analytical inputs/ country-specific good practice exemples
 - Draft relevant sections of the analysis, conclusions and policy recommendations
 - Moderate discussion in meetings in the area of his/her expertise



Overall project planning

Roadmap of the activity

	JAN		FEB		MAR		APR		MAY		JUN		JUL		AUG	SEP
week	4	5	7	9	11	13	15	17	19	21	23	25	27			
Preparatory phase																
Kickoff meeting	28															
Background Report																
Preparation 1st country visit																
1st Country Visit					4-7.											
Phase 1: draft reports																
Preliminary draft report & quality review																
Meeting / online or Brx								wk1								
First draft report																
Preparation 2nd country visit																
2nd Country Visit										6-9.						
Phase 2: final report																
Second draft report & quality review																
Final meeting / online or Brx												wk3				
Final report																
Finalisation after feedback EC & DK authorities																
Final Report approved																
Dissemination																

Tasks: background report and 1st country visit

TASKS	WHO	Wk of Jan 14	Wk of Jan 21	Wk of Jan 28	Wk of Feb 4	Wk of Feb 11	Wk of Feb 18	Wk of Feb 25
Background report								
	Rapporteur & PM							
1st version	DK authorities							
Review 1st revised version	All			28				
Additional information requests	All experts & PM			31				
Final version	DK authorities					11		
Review & acceptance final version	Chair, rapporteur, PM,							
Final editing	TG editor							
Preparation First country visit								
Interviewees								
Rapporteur & PM								
Preliminary list of potential interviewees	Danish authorities							
Discussion on preliminary list & division of labour	All			28				
Draft agenda / division of labour / lead experts	Rapporteur & PM			31				
Comments on draft agenda (email)	All				5			
Final version of the proposed agenda	Chair, rapporteur, PM				8			
Invitation interviewees								
Chair & PM								
Invitation package & official invitation letter	Chair & PM							
Invitations sent	Danish Authorities					11		
Final agenda	DK authorities, PM							25
List questions and issues								
Chair & rapporteur								
Draft questions shared	All experts					15		
Feedback/comments (email / ev. telco)	All							
Finalised questions	All experts							28
Final decisions (email / ev. Telco)	Chair, rapporteur, PM, EC & DK authorities							28

Tasks: draft report outline preparation

TASKS	WHO	Wk of Jan 14	Wk of Jan 21	Wk of Jan 28	Wk of Feb 4	Wk of Feb 11	Wk of Feb 18	Wk of Feb 25
Preparation Report drafting								
Draft report outline	Rapporteur							
Preliminary outline & issues / state of play	Rapporteur							
Discussion on outline & issues / state of play	All			28				
Finalisation draft report outline (main headings)	Rapporteur							
Draft outline chapters state-of-play & main issues								
Preliminary outline state-of-play / main issues	Rapporteur							
Reflections / comments on preliminary outlines	All						15	
Consolidated draft outline	Rapporteur							
Final discussion on outlines (emails / telco)	All							