

# Developing Research Careers In & Beyond Europe

Enabling – Observing – Guiding & Going Global

Dr. Beate Scholz Oslo, 22-05-2013

bs@scholz-ctc.de www.scholz-ctc.de

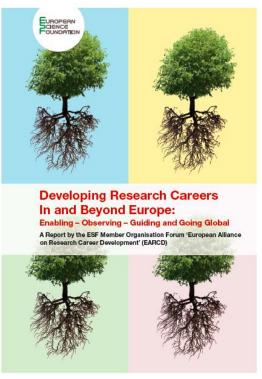


## **Topics**



### EARCD Mission & Milestones

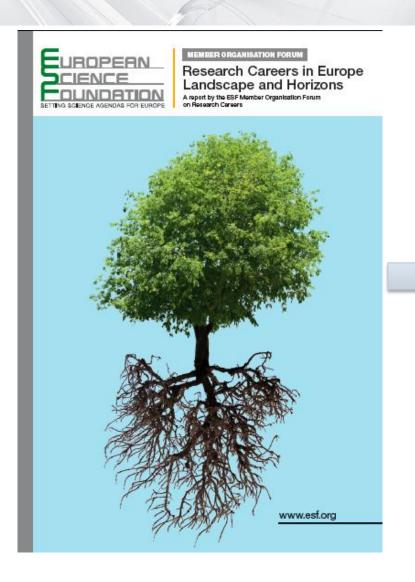
- Enabling
- Observing
- Guiding
- Going Global
- What remains to be done...





### **EARCD Mission**





"The EARCD aims to adopt a common strategy to ensure the attractiveness of research careers and thereby to create and improve European-level and coordinated national policies and programmes for different career stages and career paths."

### **EARCD Milestones**



European Alliance on Research Career Development
A Survey Analysis by the ESF Member Organisation Forum

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- 21-23/05/13, Oslo: EARCD dissemination conference
  - ✓ 29-30/05/12, London: EARCD Plenary, programming on New concepts of mobility
  - ✓ 09-10/02/12, Luxembourg: International Wor researchers' careers'
  - ✓ 21-22/11/11, Strasbourg: EARCD Plenary, p
  - √ 09/11-08/12: Feasibility study of a pan-Euror development framework for researchers
  - ✓ 05/11-01/12: Member Organisation Survey, evidence base
  - √ 12-13/04/11, Istanbul: EARCD Plenary, decision on strategy & way
    to proceed
  - ✓ 9-10/02/11, Brussels: Launch Workshop,
     definition of objectives, set up of 3 working groups



# **Enabling: motivation**



# "Researchers' careers are increasingly diverse!" (p. 4)

Needs: Developing...

- researchers throughout their careers in line with European Framework for Research Careers
- common structured approach towards researchers' professional development



# **Enabling: aims**



"Researchers' careers are increasingly diverse!" (p. 4)

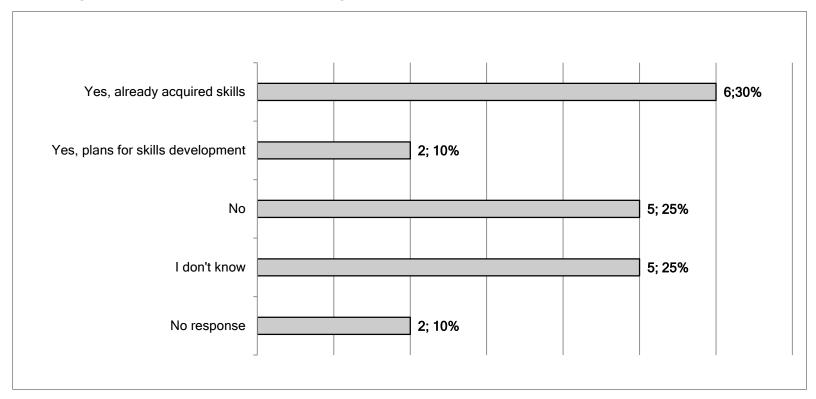
### Aims

- Working towards a pan-European Professional Development
- Providing guidance to research funders & research performing organisations to set up a concept for researchers' professional development

# **Enabling: evidence**



### The professional skills paradox



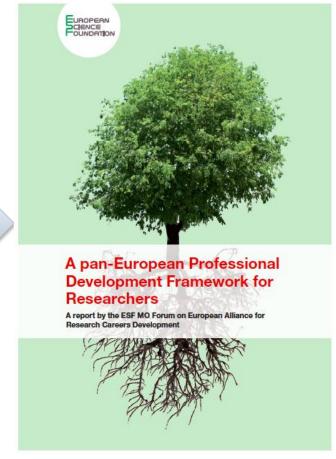
Cf. European Alliance on Research Career Development: A Survey Analysis by the ESF Member Organisation Forum



# **Enabling: evidence**



Feasibility study, based on the UK's Vitae Researcher Development Framework





## **Enabling: definition**



### Definition of Researchers' Professional Development

Researchers' professional development is a structured approach to the continuous development of researchers' knowledge, expertise and attributes at all stages of their career to improve their competency, employability and ability to pursue multiple career paths. This may be achieved by a variety of activities, whether formal and structured, or informal and self-directed.

Cf. Developing Research Careers In & Beyond Europe, p. 10



## **Enabling:** key recommendations **SC**



- Realising a European Researchers' Professional
   Development Framework → tool for researchers & institutions
- Completing the Briefing for research funders and research organisations to set up a concept for researchers' professional development (RPD)

Status: under way

### Ways to proceed

- Conducting a wider independent trial based on Vitae's Researcher Development Framework → European Commission
- Implementation of the RPD Briefing by research funding & performing organisations

### **Observing: motivation**



"Research organisations are accountable visà-vis their researchers and society at large to show that their programme achieve the desired impact and that scarce resources are well spent." (p. 4)

### Needs

 Creating transparency and understanding the structures of research careers

### **Observing: aims**



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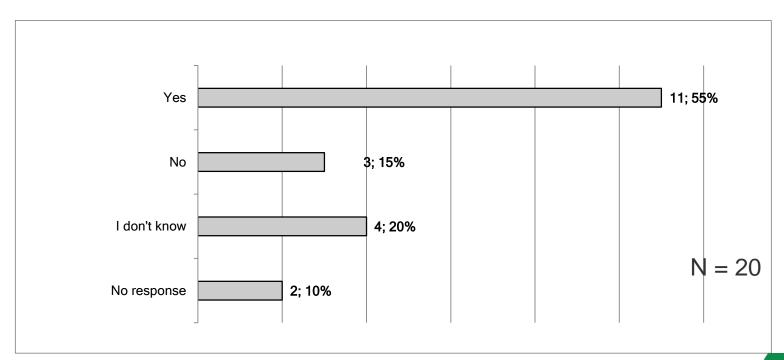
### Aims

- Endorsing the European Framework for Research Careers
- Bringing the issue of Research Career Tracking and Monitoring onto the research policy agenda in Europe

# **Observing: evidence**



Plans for setting up own career tracking systems, But: no common understanding/denominator



Cf. European Alliance on Research Career Development: A Survey Analysis by the ESF Member Organisation Forum

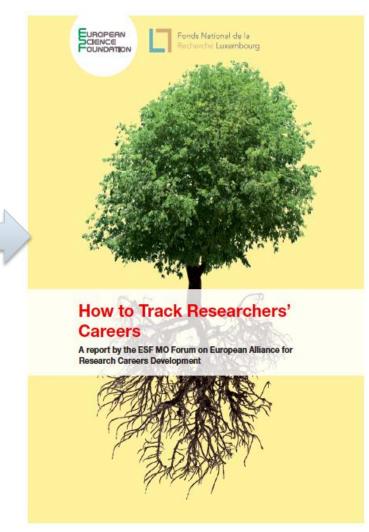


# **Observing: evidence**



International workshop ,How to track researchers' careers', Luxembourg, Feb. 2012

- Why & for whom is career tracking important?
- How shall it be carried out?





## **Observing: definition**



# Definition of 'Career Tracking of Researchers'

Initiatives that follow up researchers' careers over a certain time period to understand researchers' career pathways. Surveys that trace back careers over several years, cohort studies at several moments in time (not just one) or longitudinal surveys are considered to fit the definition.

Cf. Developing Research Careers In & Beyond Europe, p. 15



# Observing: key recommendations SCI



# Moving towards a **European Research Career Observatory**

- ⇒ Transparency regarding challenges, bottlenecks & opportunities of research careers
- ⇒ Help research organisations to better tailor policies & activities to researchers' needs

### Ways to proceed

Creating an International Platform for Research Career Tracking and Monitoring; Status: under way

 Orientation on how to set up surveys, studies and/or career tracking systems based on international good practice

# **Guiding: motivation**



"Recognising the increasing diversification of careers, research organisations need to revisit their policies towards both mobility and appraising researchers' achievements." (p. 4)

### Needs

 Better assessment of researchers' individual career portfolios and mobility patterns



# **Guiding:** aims



"Recognising the increasing diversification of careers, research organisations need to revisit their policies towards both mobility and appraising researchers' achievements." (p. 4)

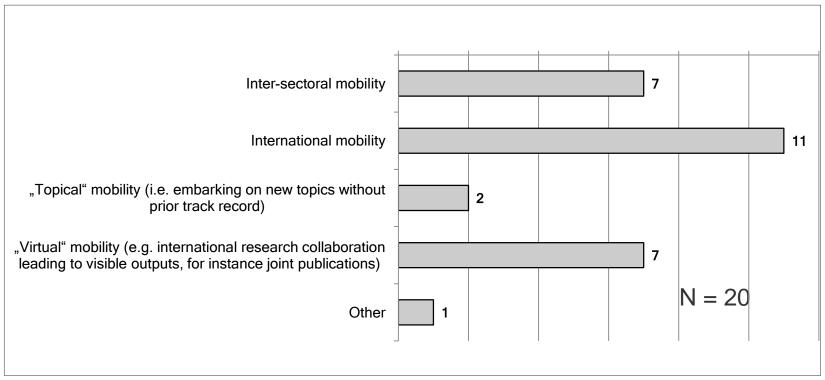
### Aims

 Developing a policy recommendation on New Concepts of Mobility including combined/part-time positions

# **Guiding: evidence**



### Differences in acknowledgement of mobility patterns by research organisations



Cf. European Alliance on Research Career Development: A Survey Analysis by the ESF Member Organisation Forum



# **Guiding: evidence**



Expert hearing on ,New concepts of mobility & combined/ part-time positions', London, May 2012

- Learning from good practice
- Preparing the ground for a guideline





# **Guiding: definition**



Types of mobility: international – intersectoral – interdisciplinary & <u>virtual</u>

In order to achieve a common understanding we suggest the subsequent **definition**:
What we understand by '**virtual mobility**' thus refers to cross-border research cooperation based on verifiable signs of collaboration and participation. The source of information should always be independent of the researcher to be considered.

Cf. Developing Research Careers In & Beyond Europe, p. 21



## **Guiding: key recommendations**



# Suggesting new concepts of mobility and their acknowledgment including combined part-time positions

⇒ Means to support different forms of mobility

Status: achieved

### Ways to proceed

Developing a guideline for peer review & evaluation

⇒ Acknowledging the results of ESF's Member Organisation Fora on Evaluation and on Peer Review

### Going Global...



"Globalisation makes interdependencies grow in all fields of life and the grand challenges of humankind are not limited to single countries or continents. Insular European approaches are no longer timely, especially when research careers are concerned." (p. 4)

### **Key recommendation**

Working towards a **Global Forum for Research Career Development** 

#### Ways to proceed

Organising an EARCD dissemination conference

- ⇒ Achieving wide recognition of our results &recommendations
- ⇒ Identifying common issues & discuss topics we have not yet been able to address

### What remains to be done...



## **Enabling**

- Conducting an independent trial in view of the European Researchers' Professional Development Framework
- Implementing the briefing for research organisations to set up a concept for researchers' professional development

### Observing

- Advancing the Career Tracking & Monitoring Platform
- Conducting a pilot career tracking survey based on a common questionnaire

### What remains to be done...



# Guiding

 Developing a guideline for peer review & evaluation, coherent with the results of ESF MO Fora on Evaluation & Peer review

## Going Global

- Identifying joint interests & concerns
- Linking with the activities of the Global Research Council

