



Towards a European Career Tracking Platform

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Towards a European Career Tracking Platform



- 9-10 February 2012: Luxembourg Workshop: **stocktaking**
- 22 March 2013: London Seminar: **draft outline**
- 22-23 May 2013: Oslo Workshop: **final concept**



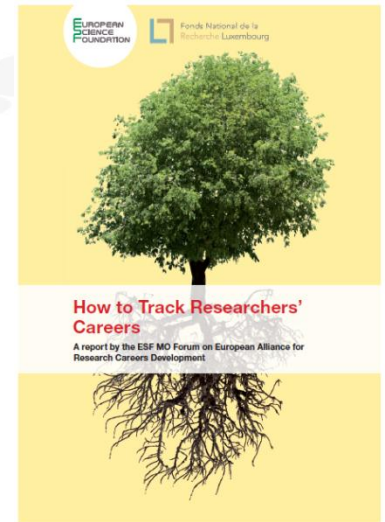


Career Tracking Workshop

9-10th Feb. 2012, Luxembourg



- Over 100 participants from Europe, Asia, Africa, US
- a mix of theory and practice through presenting career tracking initiatives, their methodologies and major findings
 - a forum of learning how to set up a tracking of doctorate holders or researchers
 - Report: www.esf.org/earcd





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Definition – “Researchers’ Careers Tracking”

“Initiatives that follow up researchers’ careers over a certain time period to understand their career pathways.

Surveys that trace back careers over several years, cohort studies at several moments in time or longitudinal surveys (and databases) are considered to fit the definition.”





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Purpose of Career Tracking: conceptual framework

Input/throughput: Tracking the Quality of Doctoral Training and Researchers' Skills

Output: Tracking to find out where researchers move in their careers

Outcome: Tracking for Impact Assessment and accountability





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Scope of Initiatives

International Survey(s): OECD Careers of Doctorate Holders

Large-scale national or regional surveys: US, UK, Flanders

Register/Administrative Data/Researcher Databases: Scandinavian countries

Institutional Initiatives on programme level : funding agencies, HEI



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Luxembourg Workshop Recommendations 2012

➤ **International Researcher Career Tracking & Monitoring Platform**

- Assembling information on existing data sources and surveys
- Providing guidance on how to conduct surveys and develop career tracking systems
- Based on international good practice
- Establishing a Dialogue between Policy Makers, Statisticians, HEI, RPO, Funders, Institutional bodies such as the EU, EUA, LERU, Eurodoc, as well as Career Tracking Practitioners and Researchers



London Workshop 22 March 2013

Participant Survey: Needs Analysis

13 replies by participating organisations in the workshop

6 research councils/funders (EE, IE, LU, NO, SE, UK)

2 universities (FU Berlin, Tartu)

1 supranational organisation (EMBO)

4 experts (Ghent, NIFU, OECD, Vitae)



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London Workshop – Participant Survey

Conclusions/1

Experience in career tracking & monitoring

- Wide range: international/national/regional, long-standing/new, very different purposes & methodologies

Interest in a future platform

- Learning: bigger picture, methodologies, good practice
- Developing: tools for career tracking/monitoring, technological approaches
- Comparing data and results
- Evaluating: output & outcomes of investment in research careers



London Workshop – Participant Survey Conclusions/2

Contributions

- Sharing of: experience, methodologies, data
- Collaborating in pilot career tracking survey

Upcoming topics

- Comparability: core questionnaire
- Use of social media & bibliometrics
- Involvement of other stakeholders, e.g. EC
- ‘Quality’ of research careers



London Workshop –Outcome

European Career Tracking and Monitoring Platform :

- Information portal and “community of practice” (Experts, practitioners, stakeholders)
- Career Tracking Pilot Survey



Information portal: potential content

- Available Data Sources
- Studies and Publications
- Emerging Technologies
- Events
- Forums
- News
- Opinions
- ...

ESF Career Tracking Pilot Study

Objective: Enhance comparability between career tracking surveys

CORE questionnaire template (module-approach)

Scope: (PhD and) Postdoc levels schemes of funding organisations

- OECD CDH as a basis to build
- Breakout Group to discuss questionnaire to make it fit for purpose





Draft Analysis of OECD CDH Survey (ongoing)

Other surveys to consider:

US NSF-NORC Survey of Doctorate Recipients (2013)

UK Survey of Doctoral Graduates (2013)

Marie-Curie Follow-Up Survey (2012?)

OECD publishing

Please cite this paper as:

Auriol, L., M. Schaaper and B. Felix (2012), "Mapping Careers and Mobility of Doctorate Holders: Draft Guidelines, Model Questionnaire and Indicators – Third Edition", *OECD Science, Technology and Industry Working Papers*, 2012/07, OECD Publishing.
<http://dx.doi.org/10.1787/5k4dng2h4n5c-en>

OECD Science, Technology and Industry Working Papers 2012/07

Mapping Careers and Mobility of Doctorate Holders

DRAFT GUIDELINES, MODEL QUESTIONNAIRE AND INDICATORS – THIRD EDITION

Laudeline Auriol, Martin Schaaper, Bernard Felix



Draft Analysis of OECD CDH Survey (ongoing)

OECD Questionnaire Modules:

- doctoral education EDU
- early career research positions (postdocs) ECR
- employment situation (present/past) EMP
- international mobility MOB
- career related experience CAR
- personal characteristics PER

- Potential additional modules:**
- quality of doctoral training
 - gender and equality dimension
 - ...

Career Tracking Pilot Survey – Timing

- 22.3.13: London Workshop: Declaration of interest by EMBO, FNR (Lux.) and FNP (Poland) -> WG on Pilot Survey launched
- Autumn 2013: Finalisation of a **(modular) questionnaire template** corresponding to the target group and approved by WG members
- Until end 2013: Terms of Reference & other funders/institutions to join pilot survey
- Early 2014: pilot survey



Questions?

Thanks!

