

# Mobility and Career of Researchers. National Practices and Challenges: The case of Greece







- Greek Research Landscape
- Greek EURAXESS Services Network
- Interesting findings from the E\*CARE survey: Greek data
- Remaining legal and administrative obstacles challenging the career development and mobility of researchers





# The Greek research landscape and its structural weaknesses

- Main characteristic: The dominance of the public sector in its funding and performance over private R&D funding
- GERD 0,57% of GDP (2007)
- BERD ~0,16% of GDP (2007)
- R&D in the business sector among the lowest in EU countries due to sectoral specialisation of the economy and enterprise structure (traditional, family-owned businesses)
- Number of researchers (2007): 20.817 (FTE) out of them 12.382 in HEIs, 6.090 in private sector, 2.021 in government
- Female researchers: 30% of the total number of researchers





# The Greek research landscape and its structural weaknesses

- 23 Universities
- All HEIs are public and "autonomous" (self governed)
  institutions, supervised by the Ministry of Education, Lifelong
  Learning and Religion
- University research expenditures represent 49% of gross expenditures on research and development
- Under the supervision of GSRT: 13 public research centres, 8
   Technological institutions
- Represent the 20% of the research in Greece
- The regular public subsidy varies from 50% to 70% of their annual income with some exceptions (FORTH 25%, CERTH 12%)

#### The Greek EURAXESS Network





#### **12 EURAXESS Service Centres**

- Democritus University of Thrace
- •CERTH (BHO)
- Aristotle University of Thessaloniki
- International Hellenic University
- University of Ioannina
- University of Thessaly
- University of the Aegean (LoCP)
- National Hellenic Research Foundation
- Industrial Property Organisation
- University of Patras
- Foundation for Research and Technology Hellas
- University of Crete



#### **Statistics**



# From 1/9/2006 to 31/12/2010, the Greek EURAXESS Services Network has assisted:

- More than 3000 researchers in...
- More than 5600 questions
- The average speed of answering is: 2 days
- Most popular topics are:
  - Entry Conditions / Visa
  - Researchers Funding Opportunities
  - Job Opportunities
  - Accommodation





#### **Greek EURAXESS Services Portal**

www.euraxess.gr







- •Two types of questionnaires: Researchers, Stakeholders
- •CERTH and NHRF: Responsible for the survey
- •Dissemination method / Researchers quest.: Electronic dissemination to HEIs, RCs, Reseachers' associations, and personal lists
- •Dissemination method / Stakeholders quest.: GSRT, MSA, MoE, MFA, HEIs authorities (Rectors' Offices), business associations, research centres authorities (Presidents' Offices)
- Duration: October 2008-January 2009
- •Received Questionnaires: 94 Researchers, 20 Stakeholders



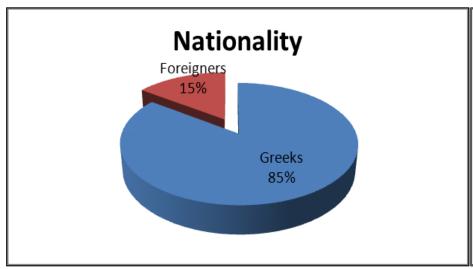


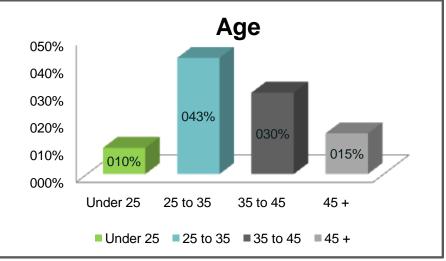


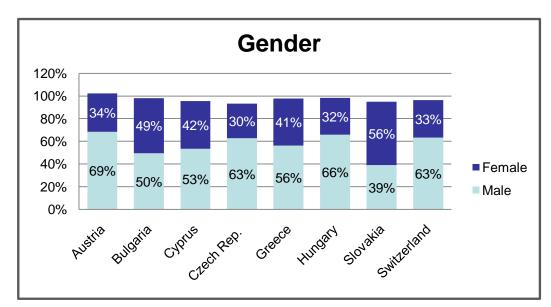
# Researchers





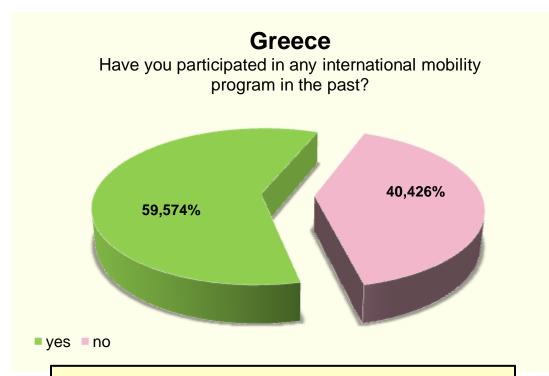












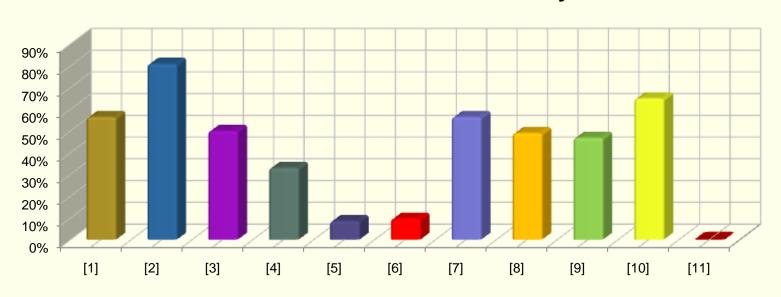
#### Most popular country destinations

- USA
- Germany
- UK
- France





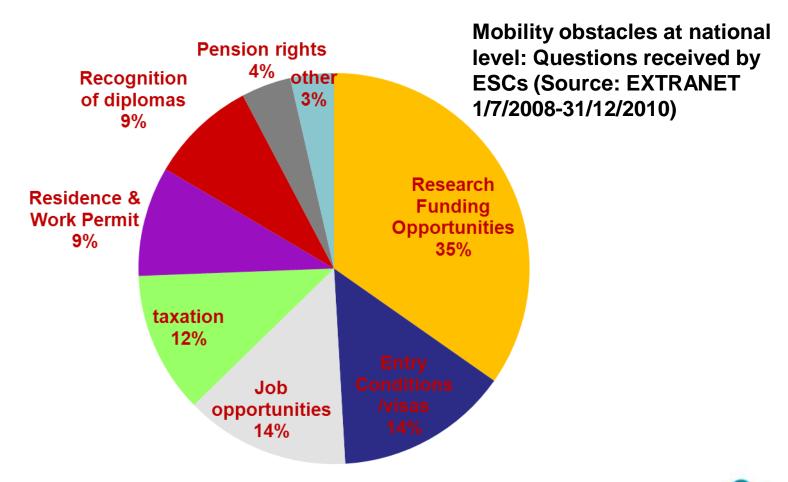
#### **Motives for international Mobility**



- [1]: Reputation of the host organization
- [3]: Access to special facilities
- [5]: Family connections

- [2]: Future career development
- [4]: Knowing new country and new culture
- [6]: Business or commercialization opportunity
- [7]: Higher salaries and remuneration/high standard of living
- [8]: Participation in a collaborative research project
- [9]: Better working conditions in the host organization
- [10]: Interesting research theme
- [11]: Other

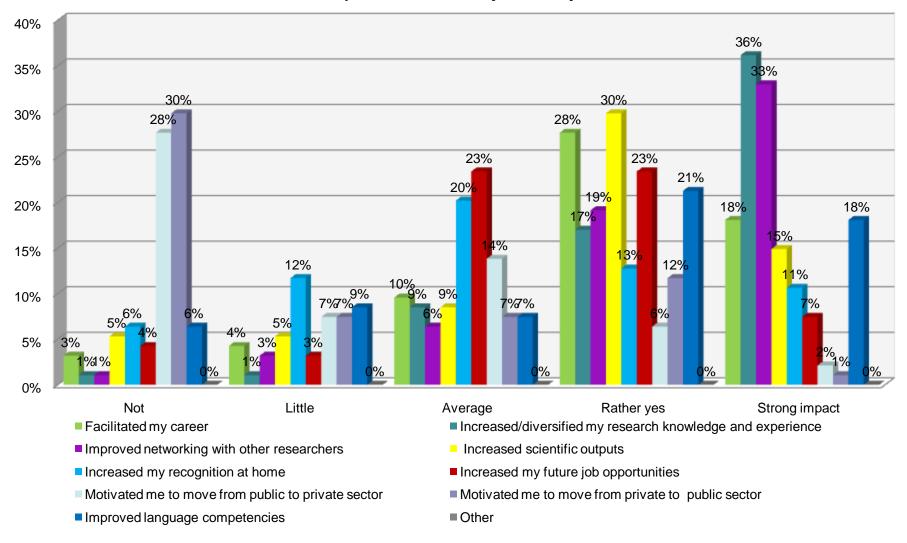






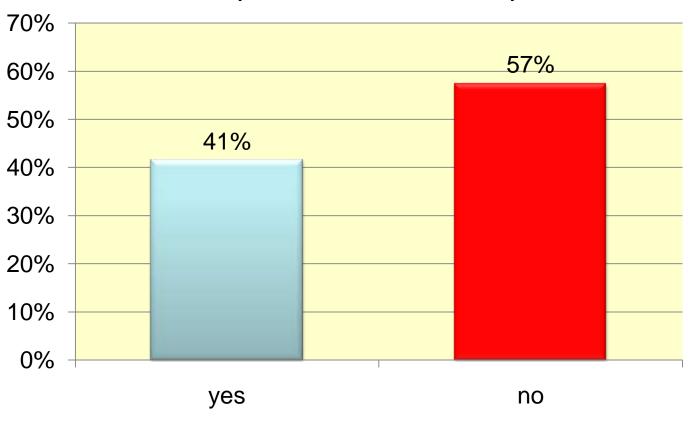


**Greece**What kind of impact did the mobility have on your career?





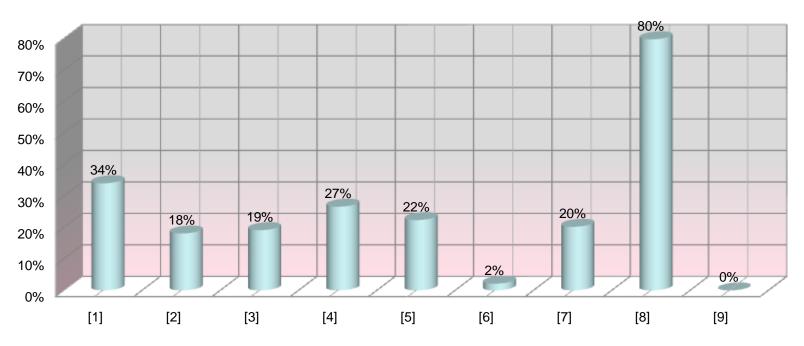
# Do you want to move from public to private sector (or vice-versa if relevant)?





### Please indicate which of the following European initiatives elaborated for the benefit of researchers you are familiar with:

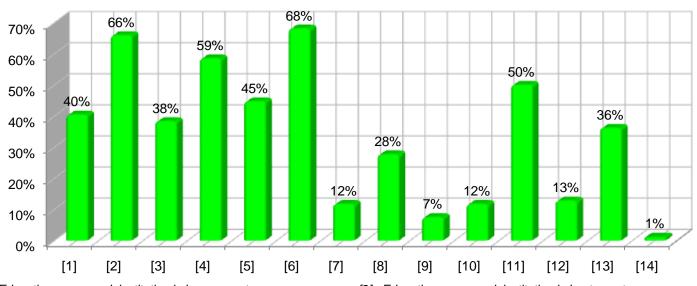
Greece



- [1] Lisbon Strategy Goals
- [2] Offering information and services for mobile researchers and their families (ERA-MORE Mobility Centres /EURAXESS Service Centres)
- [3] The Code of Conduct for the recruitment of researchers
- [4] The European Charter for Researchers
- [5]Creation of a European researchers labour market
- [6] Introduction of a "scientific visa" package EURAXESS Jobs portal (former Researcher's Mobility Portal)
- [7] EURAXESS Jobs portal (former Researcher's Mobility Portal)
- [8] Marie Curie Actions
- [9] other



**Greece**Where do you seek information when planning international mobility?



- [1]: Education or research institution in home country
- [3]: Grant agency
- [5]: Supervisor
- [7]: Official guidebook for incoming/outgoing researchers
- [9]: EURAXESS Service Centre
- [11]: Other relevant web pages
- [13]: International event

- [2]: Education or research institution in host country
- [4]: Information provided by colleagues
- [6]: Other personal contacts (friends, partner etc.)
- [8]: Host institution guidebook and instructions for foreign researchers
- [10]: EURAXESS Jobs Portal
- [12]: Research magazine
- [14]: Other source



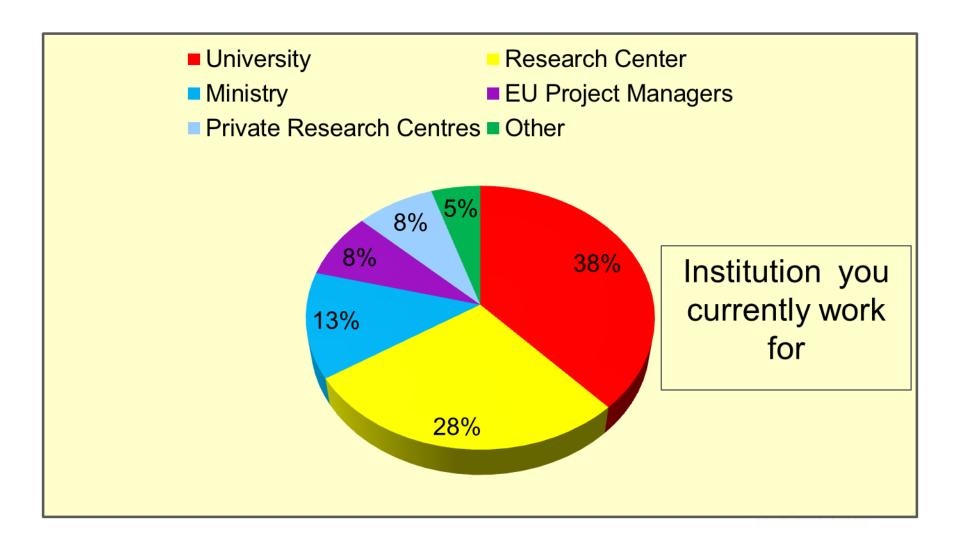




# Stakeholders

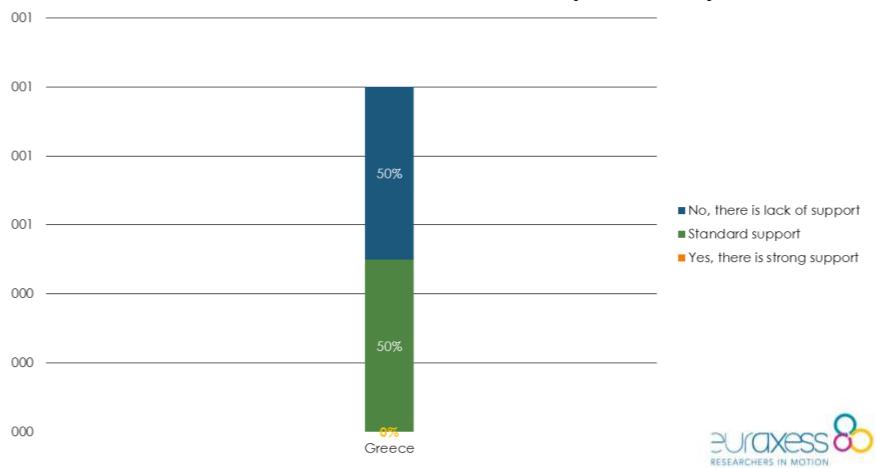








# Do you think that the state and its institutions support researchers and scientific workers in your country?

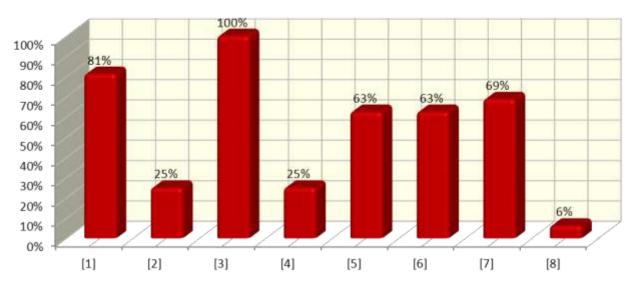




E\*CARE
Carried for researchers' carried for

Greece

How do you think young people could be attracted to take up with scientific career?

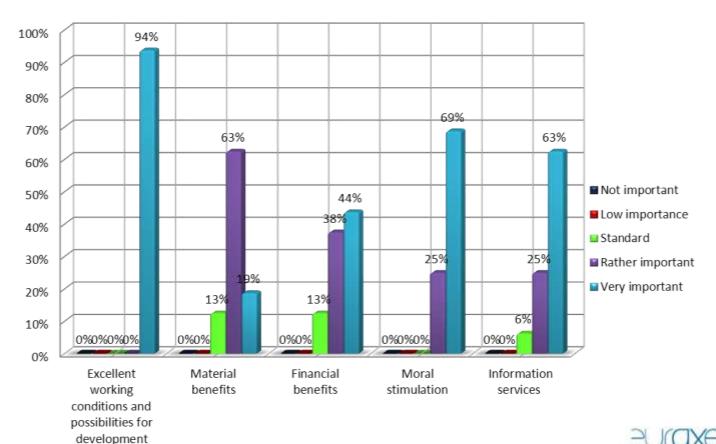


- [1]: Substantial increase of salaries of researchers
- [2]: Removal of bureaucracy for obtaining a PhD degree and scientific positions
- [3]: Improved research funding and stimulation for research
- [4]: Reduced teaching duties at universities and availability of more time for research and development
- [5]: Improvement of technical and scientific infrastructure
- [6]: Tax relieves to given to young mothers-researchers
- [7]: Encouraging and rewarding young researchers with scientific achievements
- [8]: Other





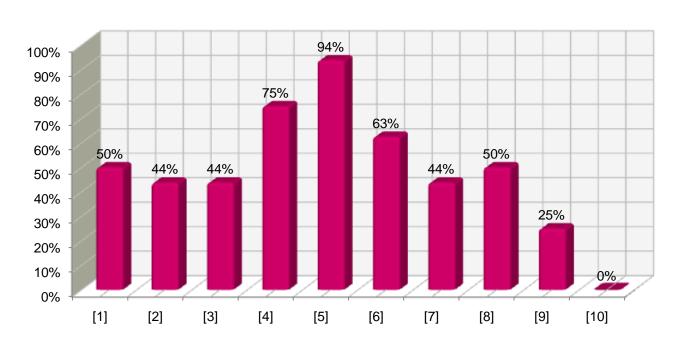
Greece
Please, estimate the importance of the stimulation for work of researchers?







**Greece**What kind of mobility support needs to be improved?



- [1]: Funding (financial information)
- [2]: Funding and financial tasks
- [3]: Long term accomodation possibilities
- [4]: Family and children services
- [5]: Researcher's salaries

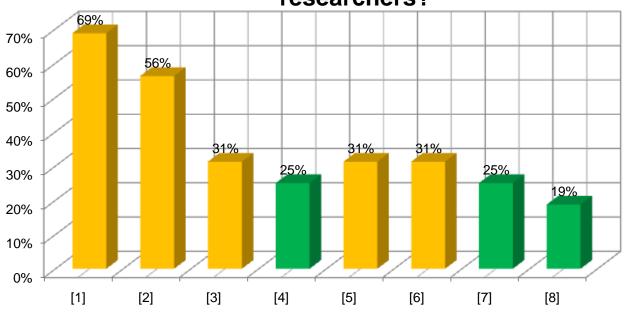
- [6]: Social security (insurance information)
- [7]: Medical insurance information
- [8]: State institutions services (taxes, employment)
- [9]: Language services
- [10]: Other







#### Greece What discourages your country in developing tasks concerning career and mobility of researchers?



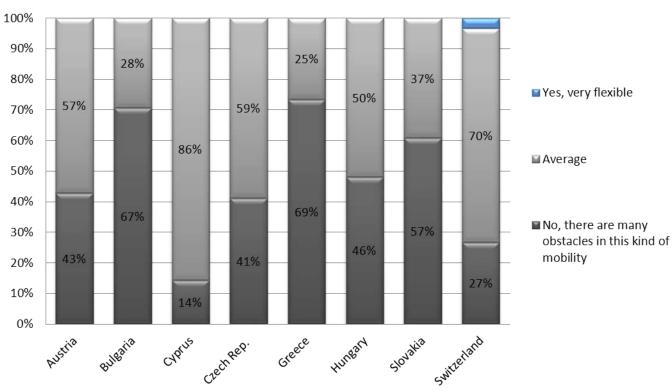
- [1]: Financial problems
- [2]: Low political support
- [3]: Low level of superior (or governing) bodies support [7]: Bad material circumstances (housing and
- [4]: Low level of institutional support
- of existing research institutions

- [5]: Researchers' mobility policy is not developed
- Low priority for science in our contemporary society
- accomodation, transportation etc.)
- [8]: Other





# Is there a flexible intersectoral mobility support scheme in your country?







#### National Human Resources Research Policy

#### Charter&Code

- 1. Eleven (11) organisations have undersigned the principles of the C&C: 2 research centres, 6 universities, 2 associations for the promotion of the Science and Technology and the Greek Rectors' Conference
- 2. 7 out of the 11 organisations that undersigned the C&C are members of the Greek EURAXESS Network
- **3. 4 organisations** (CERTH, NHRF, UoI, EUROSCIENCE) are in the process of implementing the HRS4R

Thus, Greece is considered to be a country with high-level of awareness regarding the principles endorsed in the C&C



#### National Human Resources Research Policy

#### Scientific Visa Package

- 1. Full transposition in the national legal system in October 2008
- 2. The collaboration of EURAXESS with the respective Ministries for the transposition of the scientific visa by acting as a 'liaison' between the E.C. and national authorities is considered to be an example of good practice, especially in terms of raising the visibility of the Network among significant stakeholders and acting as a 'think tank' for national government
- 3. In general the Directive is being smoothly implemented. However, the following issues / obstacles remain to be handled:
  - Still, private companies cannot benefit for the provisions of the S.V. so as to employ 3rd country researchers at their premises, because GSRT has not set up a mechanism to certify/approve the research departments of private companies
  - No mechanism established for examining hosting agreements signed by 3rd country researchers and research orgs.
  - Research organisations are reluctant to undertake the responsibility to reimburse the costs related to the researcher's stay and return if a researcher stays illegally in the country after the termination of the hosting agreement



#### National Human Resources Research Policy

# The Communication on better careers and more mobility: A European Partnership of Researchers

Greece has **not** yet submitted its National Action Plan which is considered to be the most important gap in the National Human Resources Research Policy, despite the fact that EURAXESS has made significant steps (Jobs posting, C&C) and expressed its willingness to collaborate with the national authorities for developing the National Action Plan





#### Remaining legal and administrative obstacles

#### **Legal Obstacles**

- 1. Residence and Work permits: With the issue of the Immigration Law 3386/2005 the procedures for obtaining a residence and work permit have been noticeable simplified. However, an important obstacle remains the fact that the documents that need to be filled in by researchers are only available in the national language
- 2. Entry Conditions: The obstacles that still remain have to do with the lack of certain mechanisms hindering the full implementation of the Scientific Visa Package
- **3. Social Security**: It is the most difficult to deal with due to:
  - Variety of occupation regimes of researchers (employment, work contracts, scholarships, fellowships etc.)
  - The duration and frequency of their mobility
  - Complexity of the regulatory framework of the EU coordination system
  - Variety of dispositions concerning supplementary/occupational schemes
- **4. Taxation**: Favourable interpretation of the OECD model tax convention allowing researchers to be exempted from paying taxes in the 2<sup>nd</sup> contractual state. Still the risk remains possible in cases when there is lack of bilateral taxation agreements; difficulties in filling-in tax declaration forms



#### Remaining legal and administrative obstacles

#### Administrative Obstacles

- 1. Recognition of diplomas takes a lot of time
- 2. Inter-sectoral mobility is not recognised as qualification
- 3. Variations in the employment status of researchers
- 4. The research working environment is not attractive/flexible to women researchers (flexible hours, teleworking, parttime etc.)





### Thank you for your attention!!



... for more information, please, check <a href="http://www.ecare-project.eu/">http://www.ecare-project.eu/</a>

