

SURVEY ON FUNDING OF DOCTORAL EDUCATION IN THE BOLOGNA PROCESS COUNTRIES

Introduction

Within the context of the third cycle of the Bologna Process, the European University Association is undertaking a survey to gather information from the Bologna Process participating countries concerning how doctoral education is structured and funded. The survey will be conducted through the attached questionnaire which is being sent to the BFUG governmental delegates.

You are kindly requested to complete the questionnaire as fully as possible with the information that is available to your Ministry. ***It is not expected that every Ministry will be able to respond to every question, and one of the aims of the questionnaire is to find out what information is routinely and systematically collected at national level regarding funding of doctoral education. Hence it is perfectly acceptable to specify where information is not collected by your Ministry.***

As it may become necessary to ask for additional information on some of the responses provided, delegates are asked to designate a contact person and inform us of the name, telephone and e-mail address of that person.

The questionnaire is divided into four parts:

- Questions addressing how doctoral training is structured in your country;
- Questions addressing the status of doctoral candidates;
- Questions addressing funding channels, mechanisms and means of allocation for doctoral programmes or candidates;
- Questions addressing levels of funding and changes in them in the recent years.

If you have any questions about the questionnaire, please contact alexandra.bitusikova@eua.be.

Please send the completed questionnaire by e-mail to alexandra.bitusikova@eua.be by **10 November 2006**.

QUESTIONNAIRE ON FUNDING OF DOCTORAL EDUCATION IN THE BOLOGNA PROCESS COUNTRIES

1. STRUCTURE OF DOCTORAL EDUCATION

- 1.1. Which national Ministry has prime responsibility for doctoral education (Education or Research/ Science)? If other national agency has the prime responsibility, please indicate (e.g. national research council).

Your answer

- 1.2. How would you describe the organisation of doctoral education in your country?

1. Individual doctoral education in faculties and departments?	Yes - No
2. Structured doctoral programmes within / across faculties and departments?	Yes - No
3. Doctoral/ graduate/ research schools?	Yes - No

- 1.3. If you have doctoral/ graduate/ or research schools with their own management, do they cover only the third cycle (doctoral education) or also the second cycle (Master)?

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- 1.4. How many doctoral/ graduate/ research schools exist in your country?

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- 1.5. If there are no doctoral/ graduate/ research schools, are there plans to introduce structured doctoral programmes and/or doctoral/ graduate/ research schools in your country?

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- 1.6. Is the organisation and structure of doctoral education governed by national legislation? If so, which elements of doctoral education does it cover?

- 1.7. What is the duration of funding for doctoral programmes and/or doctoral schools? Is there a specific scheme for the funding of doctoral programmes and/or doctoral schools (with fixed time duration)?

2. STATUS OF DOCTORAL CANDIDATES

- 2.1. How are doctoral candidates enrolled and selected for doctoral education?

1. For individual doctoral education – “apprenticeship model”?	Yes - No
2. For enrollment in structured doctoral programmes and/or schools?	Yes - No
3. Are candidates selected on a competitive basis?	Yes - No

- 2.2. What is the status of the doctoral candidates?

1. Students (funded via grants/scholarships/fellowships or self-financed)?	Yes - No
2. Employees?	Yes - No
3. Mixed system? (depending, for example on funding source)	Yes - No

- 2.3. Is information available on the average duration of doctoral education (from the beginning to completion)? – TTD (time to degree)

- 2.4. What is the duration of public funding for doctoral candidates?

2.5. Career development of doctoral candidates:

2.5.1. Does the position of 'postdoc' officially exist in the career schemes?

2.5.2. Are there special grants for 'postdocs'?

2.5.3. If not, what is the next position in academia after completing a doctorate?

3. FUNDING CHANNELS, MECHANISMS AND MEANS OF ALLOCATION FOR DOCTORAL CANDIDATES AND PROGRAMMES

3.1. Funding channels

- Which agencies (ministries, research councils, public foundations) or private entities (charities/private foundations, industry) provide funding for individual doctoral candidates?

- Which agencies (ministries, research councils, public foundations) or private entities (charities/ private foundations, industry) provide funding for doctoral programmes; doctoral / graduate/ research schools or research teams who then may allocate funds to doctoral candidates?

3.1.1. If possible, please indicate the proportion (or share) of overall funds allocated:

- as individual support (for doctoral candidates);

- as support for doctoral programmes.

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3.2 Funding mechanisms (for doctoral programmes and schools):

By what funding mechanisms/ methods is doctoral education financed, especially structured doctoral programmes or doctoral/ graduate/ research schools:

1. Lump sum from the government?	Yes - No
2. Competitive grants from the government?	Yes - No

Or other sources?

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3.3. Are specific funds provided for the introduction of structured doctoral programmes or doctoral / graduate/ research schools?

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3.4. Allocation of funding (or ways of allocating funding)

How are the funds allocated?

- For doctoral candidates:

1. Salaries as an employee?	Yes - No
2. Scholarships/ fellowships/ grants?	Yes - No
3. Teaching assistantships?	Yes - No

- For doctoral programmes:

1. Grants for research projects in which doctoral candidates can participate?	Yes - No
2. Grants to institutions or their academic units (university departments, affiliated research institutions)?	Yes - No

- 3.5. Are there EU and/or other European or international sources of funding for doctoral programmes/ candidates? Does this support include funding for mobility? Please indicate the main scheme used in your country (e.g. Marie Curie Research Training Networks).

4. LEVELS OF FUNDING

- 4.1. How much is spent on doctoral education in total per year in your country?

- 4.2. If possible, please give figures for 1995, 2000 and 2004 or 2005).

- 4.3. How many doctoral programmes and/ or doctoral/ graduate/ research schools are publicly funded and what is the total amount spent? (Latest year available)

- 4.4. How many doctoral candidates are enrolled in structured doctoral programmes or doctoral schools? (Latest year available)

- 4.5. How many doctoral candidates are funded per year, if possible indicating the breakdown of numbers across disciplines? (Latest year available)



4.6. How many self-financed doctoral candidates are there? (Latest year available)

4.7. How many part-time doctoral candidates are there? (Latest year available)

4.8. How many non-national (EU/non-EU international) candidates are there as a proportion of the total number? (Latest year available)

4.9. What is the minimum grant given to a doctoral candidate per year for those who receive public funding?

Has this increased/ decreased in recent years?

4.10. Does your government monitor completion rates of doctoral candidates (including drop-outs)? If yes, is the data collected by your government or Ministry (or other national agency) or by universities themselves?

Glossary of terms:

Doctoral education – general term used for the third cycle of higher education

Doctoral candidate – the term used for students enrolled in doctoral education

Doctoral / graduate/ research school – structure of doctoral education established at the university/ faculty / department or university network level, which has its own management (leadership), courses and transversal services for doctoral candidates

Doctoral programme – structure of doctoral education established at the university/ faculty/ department or university network level which does not have its own management, but offers courses and is managed by the university/ faculty/ department administration