

**Preview**

CAREER MONITORING SURVEY FOR 2020

DOCTORAL GRADUATES

Dear Doctor

We are conducting a survey among doctors who have graduated from the university.

The survey is part of the career monitoring carried out by the national Aarresaari network of universities. The survey has been sent to all doctors who have graduated in year 2020.

Every response is highly important! The information collected through the career and employment survey will be used to research the early stages of doctors' career paths, and to develop doctoral education.

Answer the questions by selecting the most suitable option or by writing your answer down to the space reserved for it.

Thank you for your response! Your feedback is valuable.

I JOB MARKET SITUATION

1. Which of the next options best describes your situation at the moment?

Choose the most suitable option.

- ☐ Regular full-time job
- ☐ Fixed-term full-time job
- ☐ Regular part-time job
- ☐ Fixed-term part-time job
- ☐ Independent entrepreneur, self-employed or freelancer
- ☐ Scholarship researcher or scholarship artist
- ☐ Subsidised employee or practical work training
- ☐ Unemployed job-seeker

- ☐ Labour market training or similar
- ☐ Full-time student (studies leading to a degree or a grade)
- ☐ On family leave (from work)
- ☐ On family leave (no employment relationship)
- ☐ Other

2. Have you been an unemployed job seeker after completing your doctorate? (incl. layoffs)

- ☐ I have not been unemployed
- ☐ Max 1 month
- ☐ Over 1 month - max 3 months
- ☐ Over 3 months - max 6 months
- ☐ Over 6 months - max 12 months
- ☐ Over 12 months

II CURRENT EMPLOYMENT AND ITS TYPE

INSTRUCTIONS

Answer the following questions based on your current main job.

- If you are on family leave, for example, please base your answers on the place of employment from which you are on leave.
- If you are an entrepreneur, self-employed, a freelancer or work on a scholarship, please answer to questions as they apply to you.
- If you are not currently employed or you were not employed when you started your family leave, for example, please move on to question 13.

3. Where is your place of employment/company located?

Give the name of the municipality. If you are working outside Finland, please enter the country instead of the municipality.

4. Who is your main employer?

Please select one option.

- ☐ Private company or a public company, 1–249 employees
 - ☐ Private company or a public company, at least 250 employees
 - ☐ Government or government public enterprise
 - ☐ University
 - ☐ Municipality, municipal federation or municipal public enterprise
 - ☐ Wellbeing services county
 - ☐ University of applied sciences
 - ☐ Organisation, a foundation, a congregation or similar, independent institute or public administration community (such as Finnish Centre for Pensions, Finnish Institute of Occupational Health)
 - ☐ Your own company, I am self-employed/freelancer
 - ☐ Other
-

5. What is your job title?

6. What is your position in organisation?

Choose one.

- ☐ Senior Management
 - ☐ Superior Position
 - ☐ Specialist or expert
 - ☐ Officer
 - ☐ Entrepreneur
 - ☐ Other
-

7. Which of the next options best describe the nature of your current work assignments?

You can choose several options.

- ☐ Research
- ☐ Teaching or education
- ☐ Administrative duties
- ☐ Management and supervisory duties
- ☐ Consulting or training
- ☐ Client or patient work
- ☐ Marketing and sales
- ☐ Planning and development duties
- ☐ Communication and media work
- ☐ Office duties
- ☐ Artistic work
- ☐ Legal work
- ☐ Church work
- ☐ Financial and financial administration work
- ☐ Other, what?

8. From the options above, select the one that best describes your main work assignment.

Choose one.

- ☐ Research
- ☐ Teaching or education
- ☐ Administrative duties
- ☐ Management and supervisory duties
- ☐ Consulting or training
- ☐ Client or patient work
- ☐ Marketing and sales
- ☐ Planning and development duties

- ☐ Communication and media work
 - ☐ Office duties
 - ☐ Artistic work
 - ☐ Legal work
 - ☐ Church work
 - ☐ Financial and financial administration work
 - ☐ Other
-

9. Was a doctoral degree a qualification requirement or a prerequisite for your current job?

- ☐ Yes, it was a formal qualification requirement
 - ☐ Yes, it was a prerequisite, but not a qualification requirement
 - ☐ No, but the degree and the competence derived from it have a key role in my work
 - ☐ No, and the degree or the competence derived from it do not offer any practical advantages in my work
 - ☐ I can't say
-

10. Assess the degree you completed in 2020 and your current job in comparison with the next statements (a-b).

Select the best option:

- 1 = Fully disagree
 - 2 = Disagree
 - 3 = Slightly disagree
 - 4 = Slightly agree
 - 5 = Agree
 - 6 = Fully agree
-

a) I am able to utilise what I learned during my doctoral studies well in my current work.

- ☐ 1
 - ☐ 2
 - ☐ 3
 - ☐ 4
 - ☐ 5
 - ☐ 6
-

b) The requirement level of my work corresponds well with my doctoral education.

- ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6
-

11. What is your average gross wage or MONTHLY income in euros (including regular bonuses, tax values of fringe benefits and over-time compensation)?

€ per month

12. Does your work career meet your goals?

- ☐ Yes, completely
☐ Yes, in part
☐ No
☐ I can't say
-

III DOCTORAL EDUCATION AND ITS SIGNIFICANCE (1/5)

13. Assess the significance of a doctoral degree in working life through the following statements (a-f).

Select the best option.

Having a doctoral degree has given me... a) a higher salary.

- ☐ Yes
☐ No
☐ I do not know
-

b) more demanding job assignments.

- ☐ Yes
☐ No
☐ I do not know
-

c) more meaningful job assignments.

- ☐ Yes
- ☐ No
- ☐ I do not know
-

d) better status at my place of work.

- ☐ Yes
- ☐ No
- ☐ I do not know
-

e) a job with a new employer.

- ☐ Yes
- ☐ No
- ☐ I do not know
-

f) a better position on the labour market.

- ☐ Yes
- ☐ No
- ☐ I do not know
-

14. From the perspective of your work career, how satisfied are you with the doctoral degree you completed in 2020?

Please select the most suitable option:

1 = Very unsatisfied

2 = Unsatisfied

3 = Slightly unsatisfied

4 = Somewhat satisfied

5 = Satisfied

6 = Very satisfied

- ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6
-

Please specify. What are the reasons for your selection?

III DOCTORAL EDUCATION AND ITS SIGNIFICANCE (2/5)

INSTRUCTIONS

- If you are not working at the moment, base your response on your most recent workplace.

15. How important are the following knowledge and skills in your current job?

Please select the most suitable option:

1 = Not important at all

2 = Only slightly important

3 = Has some importance

4 = Quite important

5 = Important

6 = Very important

1) Knowledge and skills related to the research area

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

2) Knowledge and skills related to methodology and research methods

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

3) Scientific communication skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

4) Funding applications

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

5) Popularising scientific results

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

6) Interdisciplinarity between academic or artistic fields/multi-professional teamwork

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

7) Commercialising research results

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

8) Intellectual property rights competence

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

9) Entrepreneurial skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

10) Information acquisition skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

11) Analytical and systematic thinking skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

12) Problem-solving skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

13) Organizational and coordination skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

14) Performing skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

15) Negotiating skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

16) Project management skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

17) Cooperation skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

18) Supervisory or leadership skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

19) Teaching, training and guidance skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

20) Language skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

21) Ability to learn and adopt new information

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

22) Creativity

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

23) Resistance to stress

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

24) Self-management/taking the initiative

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

25) Basic knowledge of business/financial administration

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

26) Knowledge of legislation

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

27) Operating in a multicultural environment

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

28) International contacts and networks

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

III DOCTORAL EDUCATION AND ITS SIGNIFICANCE (3/5)

INSTRUCTIONS

- If you are not working at the moment, base your response on your most recent workplace.

16. How did your doctoral education develop the following capabilities?

Please select the most suitable option:

1 = Not at all

2 = Only slightly

3 = To some degree

4 = Quite well

5 = Well

6 = Very well

1) Knowledge and skills related to the research area

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

2) Knowledge and skills related to methodology and research methods

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

3) Scientific communication skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

4) Funding applications

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

5) Popularising scientific results

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

6) Interdisciplinarity between academic or artistic fields/multi-professional teamwork

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

7) Commercialising research results

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

8) Intellectual property rights competence

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

9) Entrepreneurial skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

10) Information acquisition skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

11) Analytical and systematic thinking skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

12) Problem-solving skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

13) Organizational and coordination skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

14) Performing skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

15) Negotiating skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

16) Project management skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

17) Cooperation skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

18) Supervisory or leadership skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

19) Teaching, training and guidance skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

20) Language skills

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

21) Ability to learn and adopt new information

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

22) Creativity

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

23) Resistance to stress

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

24) Self-management/taking the initiative

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

25) Basic knowledge of business/financial administration

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

26) Knowledge of legislation

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

27) Operating in a multicultural environment

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

28) International contacts and networks

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6

III DOCTORAL EDUCATION AND ITS SIGNIFICANCE (4/5)

17. How do you assess the development of the importance of the following skill sets (a-f) within the five upcoming years?

Please select the most suitable option:

1 = Importance decreases clearly

2 = Importance decreases slightly

3 = Importance remains the same

4 = Importance increases slightly

5 = Importance increases clearly

0 = I cannot assess the development of the importance

a) Thinking skills

(e.g. problem solving, decision making, analytical skills, critical thinking skills and creativity)

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ I cannot assess the development of the importance

b) Knowledge-integration

(e.g. theoretical skills within your own field, practical skills within your own field, skills in information retrieval, interdisciplinary academic skills/inter-art skills)

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ I cannot assess the development of the importance

c) Social competence

(e.g. cooperation skills, negotiation skills, emotional intelligence)

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ I cannot assess the development of the importance

d) Language skills and cultural competence

(e.g. cultural understanding and communication in different languages)

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ I cannot assess the
development of the importance

e) Self-regulation skills

(e.g. ability to learn and adopt new skills, stress tolerance, ability to take initiative, curiosity)

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ I cannot assess the
development of the importance

f) General skills

(e.g. organizational and coordination skills, public speaking skills, ICT skills, project management skills)

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ I cannot assess the
development of the importance

18. What kind of skills or competence will you yourself develop within the five upcoming years?

III DOCTORAL EDUCATION AND ITS SIGNIFICANCE (5/5)

19. Assess how the following factors have affected your employment after graduation. Please base your answers on your entire work career after graduation.

Please select the most suitable option:

1 = not important at all

2 = only slightly important

3 = somewhat important

4 = moderately important

5 = important

6 = very important

PLEASE NOTE! If, for example, you have no international experience (section 7), choose option "not applicable".

1) Doctoral degree

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

2) Topic of your dissertation

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

3) Other work experience

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

4) Higher university degree

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

5) Other studies or education (not those included in your degree completed in 2020)

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

6) Experience related to NGO work or interests

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

7) International experience

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

8) Contacts/networks

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

9) Ability to tell about your skills and competences

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

10) Being active and having a high profile in social media

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

11) Other

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5 ☐ 6 ☐ not applicable

Other, what?

If you wish, you can give reasons for your answer. You can also share other factors that have affected your employment.

IV FUNDING DOCTORAL STUDIES

20. How did you fund your doctoral studies?

You can choose several options.

- ☐ Work contract with the university linked to the dissertation work (e.g. doctoral student, dissertation student, project researcher, etc.)
- ☐ Other work contract with the university
- ☐ Work contract with a research institute
- ☐ Research and/or teaching roles at a university of applied sciences
- ☐ Personal grant
- ☐ Employment outside the university
- ☐ Student allowance
- ☐ Other source of funding

21. Which of the funding sources above was the most important?

Choose one.

- ☐ Work contract with the university linked to the dissertation work (e.g. doctoral student, dissertation student, project researcher, etc.)
- ☐ Other work contract with the university

- ☐ Work contract with a research institute
- ☐ Research and/or teaching roles at a university of applied sciences
- ☐ Personal grant
- ☐ Employment outside the university
- ☐ Student allowance
- ☐ Other source of funding

22. Did you complete your degree primarily through

- ☐ Full-time studies
- ☐ Part-time studies
- ☐ During your leisure time in addition to your main job

MANY THANKS FOR YOUR RESPONSE!

Would you like to receive information about the results of the survey or upcoming career monitoring surveys?

- ☐ Yes ☐ No

If desired, you can continue your answers from the previous questions here (please specify the number of the corresponding question). You may also comment on the survey form or provide feedback on the career monitoring survey.

Send answers

Preview responses will not be saved to Arvo.

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