



MOBILITY FOR SCIENTIFIC MINIPROJECTS

Post-questionnaire

- 1) In one or two sentences, what do you understand by the term "scientist"?
- 2) In one or two sentences, what do you understand by the term "physician-scientist"?
- 3) In your opinion, what is the value of being a physician-scientist?
- 4) Now that you have completed your miniproject, please rate your competency in the following areas.

Information on the meaning of each area is provided underneath.

Technical science skills a

Critical assessment of science publications b

Possible answers:

Poor; Fair; Average; Good; Excellent

a. Your ability to perform an experiment in the laboratory. For example, during your miniproject, you will learn how to perform confocal microscopy or cognitive testing.

b. Your ability to read a scientific paper and interpret and critique its data, for example a paper that provides background for your miniproject.

- 5) Please rate your competency in the following areas.
Information on the meaning of each area is provided underneath.

Time management a

Organisational skills b

Possible answers:

Poor; Fair; Average; Good; Excellent

a. Your ability to plan ahead to reach your targets, for example to complete a series of experiments in your miniproject.

b. Your ability to schedule your tasks and your punctuality, for example, to use a particular piece of equipment that you need for your miniproject.

6) Please rate your competency in the following areas.

Information on the meaning of each area is provided underneath.

Communication skills a

Presentation skills b

Writing reports c

Possible answers:

Poor; Fair; Average; Good; Excellent

a. Your ability to communicate effectively and efficiently with colleagues, your superiors and the public in written or oral format, for example, your ability to troubleshoot with your superiors and your ability to use technical and/or simple language to explain your data.

b. Your ability to present data to your colleagues, your superiors, to the public. For example, at the end of the program, all students will present their data in the multinational meeting, and all students will present their data and their experiences to the public during European Science night.

c. Your ability to write a report that is accurate, fair and based upon evidence, for example, a report on the data that you obtain during your miniproject.

7) Please rate your competency in the following areas.

Information on the meaning of each area is provided underneath.

Ability to work in teams a

Leadership skills b

Possible answers:

Poor; Fair; Average; Good; Excellent

a. Your ability to reach agreement on tasks to do within a team and ability to complete that task, for example, during the public presentation during European Science night.

b. Your willingness to take on responsibility and organise team-based tasks, for example, during the public presentation during European Science night.

8) What supported your development of the competences described above?

9) From your research experience, how much of a gain occurred in:

Understanding how professionals work on real problems

Sense of contributing to a body of knowledge

Understanding that scientific assertions require supporting evidence

Learning ethical conduct in your field

Self-confidence

Possible answers:

No gain or very small gain; Small gain; Moderate gain; Large gain; Very large gain

10) In your opinion, what was the value of participating in this program?

11) Evaluate your overall satisfaction with your miniproject experience.

Possible answers:

I feel very dissatisfied

I feel moderately dissatisfied

I feel neutral about it

I feel moderately satisfied

I feel very satisfied

12) As a final question, how can we improve this research exchange program?