

Qualification criteria – project:

“Quantifying evolutionary dynamics of tails in phages infecting bacteria of *Klebsiella pneumoniae*”

Candidates will be assessed by the committee in two stages.

1. In the first stage, the commission analyzes the documents sent by the candidate (CV, cover letter, transcript of grades and the candidate's special achievements, i.e. internships, publications, participation in research, schools, conferences, scholarships and awards, and other achievements) and evaluates them in total in range from 0 to 30 points.

The minimum result qualifying the candidate to participate in the second stage of the recruitment is 20 points.

Candidates who did not qualify for the second stage (did not obtain the required minimum in the first stage) will be awarded 0 points for the second stage.

2. In the second stage, an interview with the candidate will be conducted in English (0-70 points), consisting of:

- 1) a 15-minute presentation (Powerpoint type) by the candidate of his / her thesis prepared on the subject of bacteriophage bioinformatics. The detailed topic to be elaborated will be sent to the candidates selected after the first round, on June 24 at the latest.

In this part, the ability to define and solve scientific problems, presentation skills, knowledge of English and substantive preparation of the candidate to conduct scientific research as part of a research project will be assessed (total score ranging from 0 to 35 points)

- 2) a 30-minute discussion with the candidate by members of the commission on the issues of presentation, as well as on a wide range of research topics and other scientific topics.

In this part, the candidate's general and specialist knowledge, skills in solving scientific / technical problems and working in a research group will be assessed, as well as substantive preparation of the candidate to carry out research on the selected research topic (total grade in the range from 0 to 35 points).

Final result calculation

The order of candidates on each ranking list shall be determined by their final qualification score, being a number between 0 and 100, defined as the sum of points obtained in the first and second stage of the admission procedure.

The minimum score to qualify a candidate for the programme is 75 points.