

Pursuant to paragraph 5 of Article 31 of the General Act on Stable Financing of Scientific Research Activity (Official Gazette of the RS, No. 87/2022), hereinafter: the Act and Article 4 of the Rules on the Selection and Financing of Young Researchers in 2022 (in hereafter: Rules)

NATIONAL INSTITUTE OF CHEMISTRY Hajdrihova 19, 1000 Ljubljana, Slovenia

is hereby launching a tender call for young researchers (M/F) in 2022 for the selected mentors in the following research areas:

Chemistry – 6 YR (Mentors: dr. Nikola Minovski, dr. Barbara Zupančič, dr. Jernej Stare, dr. Vojč Kocman, dr. Dino Metarapi, dr. Alenka Ristić)

Computer intensive methods and applications – 1 position (Mentor: dr. Tilen Potisk)

Biochemistry and molecular biology – 1 position (Mentor: dr. Ana Crnković)

Chemical Engineering – 1 position (Mentor: dr. Uroš Novak)

Materials – 3 positions (Mentors: dr. Francisco Ruiz Zepeda, dr. Nejc Hodnik, dr. Petra Utroša)

Biotechnology – 2 positions (Mentors: dr. Tina Fink, dr. Vida Forstnerič)

The candidates must fulfil the conditions set out in Article 5 of the Rules:

- has not completed a doctorate in science or obtained scientific title doctorate or PhD yet;
- has not been employed as a young researcher;
- no more than 4 years have passed since the year of completion of the secondlevel study program or the study program that meets the requirements for enrolment in the doctoral study program. The period from the previous sentence can be extended due to justified absences in the cases and in the manner specified in the paragraph 5 of Article 61 of the Act on Scientific Research and Innovation Activities (Official Gazette of the Republic of Slovenia, No. 186/21)





Criteria for evaluation of the candidates shall be as follows:

- average grade of all exams and laboratory work (excluding diploma work) at the
 university study program, adopted in the Republic of Slovenia before 11 June 2004,
 or the first and second level study programs; completed at least 80% of all exams
 and laboratory work;
- Master's degree, obtained under the master's study programme, adopted in the Republic of Slovenia before 11 June 2004;
- enrolment in a third level study program;
- awards or recognitions received;
- published articles;
- participation in research work;
- assessment of the candidate's interview.

The application for the tender call should contain:

- the application form and three statements of the candidate (see under »Annexes« below)
- proof of education:
- photocopy of the diploma (diploma VII/2nd Bologna cycle) or a statement that the
 candidate will graduate or nostrify the diploma by and including 15 September
 2022 (documentation must be submitted to the National Institute of Chemistry by
 this date);
- proof of grade point average of all exams and laboratory work for undergraduate study of the Bologna cycle (excluding diploma work grade), the statement must be accompanied by a confirmation of the educational institution;
- if the Master's degree is completed please submit proof;
- if already enrolled in a doctoral study please submit proof;
- awards and recognitions received please submit proof;
- published scientific articles, including statement of whether author or co-author (along with what proportion of the work the candidate carried out) include reference from COBISS;
- any previous participation in research work please include a detailed description of this work along with any applicable references;





Funding of a young researcher

Young researcher is eligible for funding if the following conditions are met:

- is enrolled in the 1st or 2nd year of a doctoral study program and has the status of a student in the academic year when begins with training as a young researcher
- is elected to a research title and entered in the register of researchers;
- is full-time employed at the National Institute of Chemistry (reduced working hours may be taken into account in accordance with the law governing employment relations as exceptions);
- is a member of the same program group as his/her mentor;
- does not have co-financed tuition fees for doctoral studies according to the regulation on co-financing of doctoral studies.

The procedure for selecting candidates for young researchers

After the deadline for submitting the application has expired, the fulfilment of the formal conditions is checked by the HR department of the National Institute of Chemistry.

The HR department forwards complete roles of candidates for a young researcher who meet the formal conditions to mentors from the Tender call, who conduct an interview with candidates for young researchers and report their decision of the selection to HR department, which prepares a decision on the selection for the young researcher.

National Institute of Chemistry conclude employment contracts and an Agreement on the provision of training study with selected candidates for young researchers.

The procedure for election to the title of young researcher

Selected young researcher has to send an application for election to the research title of assistant to a HR department of the National Institute of Chemistry within 5 days of receiving the decision on selection for a young researcher. National Institute of Chemistry accepts the decision on election to the research title of assistant until the beginning of funding training.

In order to start financing the training, the young researcher must obtain the appropriate research title from the previous paragraph.

The planned start of financing of young researchers is October 1, 2022. Training of young researchers are financed up to receiving the PhD title, for a maximum of four years.





Applications with **proof of education**, the application form, and three signed statements of the candidate are to be submitted to the Human Resources office of the National Institute of Chemistry by 31 July 2022 to the following address: Kemijski inštitut, Hajdrihova 19, 1001 Ljubljana, with the following code: »MR-2022« stating the research area.

Attachments:

- Application form 2022
- Statement 1 2022
- <u>Statement 2 2022</u>
- <u>Statement 3 2022</u>

For any additional information, please, call 01/47 60 435 (Kaja Rems, Head of HR department), business days from 9.00 to 11.00).





