Date of the call: May 31, 2014

Deadline: July 4, 2014

The tender documentation is available on internet: <http://www.cipkebip.org>

On the basis of Article 102 Rules of Procedures (co)financing, assessing and monitoring the implementation of research activities (Official Gazette of the Republic of Slovenia no. 4/2011, 72/11, 45/12, 96/13, and 100/13) and notification of the decision on the selection of mentors for the year 2014, adopted by the Director of the Public Research Agency of the Republic of Slovenia on 6 Februaary 2014 with decision. 6316-2/2013-750.

announces a

**PUBLIC CALL FOR CANDIDATES FOR EARLY STAGE RESEARCHERS WITH SELECTED MENTOR IN 2014**

1. **Subject of the Public call**

Subject of this tender is the selection of candidate for early stage researcher to be trained at the Centre of Excellence for integrated approaches in chemistry and biology of proteins to obtain a Ph.D.

1. **Mentor and research area**

The successful candidate will be trained in the research field of Chemistry at the mentor Prof. Dr. Stojan Stavber.

Training of early stage researcher will be linked to the priorities of the following:

The green chemistry is one of the most important scientific and research iniciative started a decade ago and it has become increasingly important for organic chemistry. In this view one of the major challenge in organic chemistry is planning organic reactions involving the principle of atom economy, efficient catalytic methodologies compared to stoichiometric reagents, immobilisation of reagents or catalysts, suitability of a safer alternative reaction media (water, ionic liquids, fluorous liquids) in place of volatile organic solvents, and reactions under solvent-free reaction conditions. Chemical processes should be thus less energy consuming leavig behind less waste. The following research topics will be performed:

* Aerobic oxidative halogenation of organic compounds
* Transformations of organic compounds in ionic liquids
* Transformations of organic compounds in aqueous media
* Transformations of organic compounds under solvent-free reactuion conditions

Original scientific results are expected and will be verified by publications in the leading journal in the area of multidisciplinary, applied and organic chemistry: *Advanced Synthesis and Catalysis, Green Chemistry and Journal of Organic Chemistry.*

1. **The requirements for early stage researchers**

Candidates for early stage researchers must fulfil the following requirements:

- Has at least a university degree in the appropriate direction, achieved in the study program, adopted in the Republic of Slovenia prior to the June 11, 2004, and the average grade for all examinations and coursework (excluding thesis) of at least 8.00 and qualifies for entry to doctoral studies or

- A second-level education in the appropriate field, achieved under the Master's study program, adopted in Slovenia after June 11, 2004, and the average grade for all examinations and coursework (excluding thesis) of at least 8.00, or

- Has a master's degree, achieved after the master's study program in the Republic of Slovenia adopted before June 11, 2004 or

- According to the first, second and third paragraphs of comparable qualifications obtained at foreign universities and

- That has passed no more than 5 years from the defence of a diploma from the first or second paragraph, or master of defence in the third paragraph and taking account the five year period to September 30 of current year. If the applicant for an early stage researcher with no financial support from the agency or ministry responsible for science has already enrolled in graduate studies (PhD study), the period of the defence of a diploma or master's degree extended over five years, for each academic year to add one year.

If the candidate for an early stage researcher has already enrolled in graduate studies (PhD study) to obtain a scientific degree or have a master's degree, achieved after the Master's study program in the Republic of Slovenia adopted before June 11, 2004, undergraduate grade point average is not important except in the case of re-entry in the first year of postgraduate study.

If the candidates for early stage researchers taking parental leave - for one child is one year - the period after the defence of a diploma or master's degree is extended over five years. The same is true for longer, more than six months, documented sick leave.

The early stage researchers that were already enrolled in the programme for early stage researchers and they early terminated the contract or they didn’t finish the programme in the contract determine period, can’t apply again.

Conditions are set out in Article 103r of the Rules of Procedures (co)funding, evaluating and monitoring the implementation of research activity (Official Gazette RS, no. 4/2011, 72/11, 45/12, 96/13, and 100/13).

1. **Criteria for assessment of candidates:**

Candidates will be assessed against the following criteria:

- The average grade for all examinations and coursework (excluding thesis) at university programme adopted in Republic of Slovenia, or must be at least 80% of all examinations and coursework at undergraduate level;

- A completed MSc;

- Enrolment in the studies to obtain a scientific title (PhD study);

- Awards and recognition;

- Published articles;

- Cooperation in research and development work.

The criteria are listed in Article 104 of the Rules of Procedures (co)funding, evaluating and monitoring the implementation of research activity (Official Gazette RS, no. 4/2011, 72/11, 45/12, 96/13, and 100/13). They are also visible in the form certificate and evaluation sheet completed by the tutor and accompanied by the tender documents for information only.

1. **Time of financing**

The duration of financing the training of early stage researchers to obtain a PhD is:

- Not more than four years and six months if they are enrolled in a four-year doctoral program (old program);

- Not more than three years and six months if they are enrolled to study at the third Bologna cycle (new program).

The duration of funding given in the second indent of the first paragraph of this section (new program) is reduced:

- For one year, if an early stage researcher at the signing of contracts already in the second year of study at third Bologna stage and

- For two years, if the early stage researcher is already in the third year of study at third Bologna stage.

Start of financing the training of early stage researchers by the Public Research Agency of the Republic of Slovenia, which is in accordance with the notice of decision on the selection of mentors for the year 2014, and adopted by the Director of the Public Research Agency of the Republic of Slovenia on 6 February 2014 by a decision No. 6316-3/2013-750, is expected to **1 December 2014.**

The time of financing is described in the Article 106 of the Rules of Procedures (co)funding, evaluating and monitoring the implementation of research activity (Official Gazette RS, no. 4/2011, 72/11, 45/12, 96/13, and 100/13).

1. **The content of the application**

Application to tender must include a completed and signed application form (application form) and a separate annex:

- CV

- Proof of qualifications (university degree):

-photocopy of diploma with the written statement (Statement No. 1) that an applicant will graduate and send the proof of university degree up to September 14, 2014, or

- proof of completion of the scientific master’s degree, or

- Certificate of enrolment in graduate studies leading to a scientific degree (if the applicant is already enrolled in a postgraduate course to obtain a scientific title - PhD);

- Official proof of completion of exams and exercises with an average grade (no diploma) or at the undergraduate level or on the second level Bologna study

- Photocopy of identity document by showing the year of birth,

- A written declaration by the candidate that was not funded in the program of early stage researchers (Statement No. 2),

- Candidate's written statement (Statement No. 3) that the personal data stated in the application are used for registers or lists as determined by the Rules of Procedures (co-) funding, evaluating and monitoring the implementation of research activities

- A photocopy of any maternity or parental leave or long absence due to illness documented.

If a candidate for an early stage researcher was not undergraduate or master's study in the Republic of Slovenia must provide:

• A decision on the recognition of higher education institution for the purpose of training in the Republic of Slovenia and

• converting the average scores of undergraduate study regarding the evaluation system implemented at higher education institutions in the Republic of Slovenia, prepared by the foreign institution taking into account their system of evaluation in education, or

• a written statement (Statement No. 1) that candidate will provide higher education institution's decision on the recognition of foreign education in the Republic of Slovenia together with the conversion of mean scores of undergraduate study up to and including September 14, 2014.

Foreigners or candidates who graduated abroad and who will apply to this call must obtain all necessary documentation for employment in the Republic of Slovenia in accordance with the applicable laws of the Republic of Slovenia until September 14, 2014.

The candidate may also submit the following application separate annexes:

- Proof of award or prize received,

- Proof of published scientific articles (with respect to authorship and co-authorship)

- Description of current cooperation in research work.

1. **Deadline and submissions of applications**

The tender with all required forms and attachments and marked as “Call for early stage researcher” must be submitted in a sealed envelope in person or by mail to the following address:

-at the headquarters CIPKeBiP (at Jozef Stefan Institute), Jamova cesta 39, Ljubljana 1000 (Room J422) or

- Sent by post no later than July 4, 2014 for registered mail postmark. Late applications will not be considered.

Candidates will be informed of the selection within 15 days after the selection process or no later than until July 31, 2014.

1. **Tender documentation**

Tender documents are available on [www.cipkebip.org](http://www.cipkebip.org) in section Public calls and includes:

* Public call
* Application form
* Statement No 1
* Statement No 2
* Statement No 3
* Confirmation and assessment form (information material, fulfilled by mentor)

1. **Further information**

Applicants may obtain additional information regarding the public tender at tel. No. +387 1 477 3856 or e-mail [info@cipkebip.org](mailto:info@cipkebip.org).

Grammatically masculine in this tender is used as gender-neutral format, which applies to both women and men.

Dr. Livija Tušar

General Director

Tender documentations:

* Public call
* Application form
* Statement No 1
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Connections:

* Rules of Procedures (co-financing, assessing and monitoring the implementation of research activities (Official Gazette of the Republic of Slovenia no. 4/2011, 72/11, 45/12, 96/13, and 100/13): <https://www.arrs.gov.si/sl/akti/prav-sof-ocen-sprem-razisk-dej-nov13.asp>
* Public Research Agency of the Republic of Slovenia (ARRS) – early stage researchers: <http://www.arrs.gov.si/sl/mr/>
* Centre of excellence for integrated approaches in chemistry and biology of proteins : http://www.cipkebip.org