



European
social fund in the
Czech Republic



EUROPEAN UNION



MINISTRY OF EDUCATION,
YOUTH AND SPORTS



OP Education
for Competitiveness

INVESTMENTS IN EDUCATION DEVELOPMENT

Tender for new postdoctoral position

Institute of Botany, Academy of Sciences, v.v.i. announces a tender for the selection of 1 postdoctoral fellow (postdoc) for the research project reg. number: CZ.1.07/2.3.00/30.0048 financed from the European Social Fund and the state budget of the Czech Republic supported through the OP Education for Competitiveness. Selected postdoc will be involved in research in selected subtopic (see below). Abstract of subtopics incl. further details and conditions of the tender are given in the full tender documentation.

Job description (general, for all the same).

- Involvement of postdoc in the project activity (A) **support the creation of quality teams in research and development and their further development, especially initialization jobs and startup positions** (within the project - key activities 3 and 4).
 - The daily work on the project (working with assigned team of young scientist and researchers).
 - Opening seminar - for each topic - a total of 2 per project.
 - About 4 times a year a interdisciplinary teams workshop, a total of 20 seminars for the project.
 - Regular R&D conference - for each main topic once a year (6 conferences for the project).
 - PhD courses –in the final year of the project (each postdoctoral fellow will lead one course in his subtopic).
 - Closing seminar, designed for interested professionals in the field (one for each main topic, ie 2 in total).
 - Teaching. Mentors in collaboration with postdoctoral fellow (during the project) will use the newly acquired results in interdisciplinary teaching at a university in its already running courses, and the training of students in bachelor and master courses.
- Involvement of postdoc in project activity (B) **The promotion of intersectoral mobility, especially mobility between research institutions and the private and public sectors.**
 - *Passing on 1-3 internships abroad (in scientific facilities, universities etc.). Specific internship depends on the selected subtopic and have already been pre-selected by postdoc's mentor.*
- Participation in subtopic
- Scientific activities of the team and postdoc leads to the outputs of its activities in the effect on the target group (training, seminars).
- Postdoc is involved in key activities no. 2-6 according to the approved project documentation (available on request from the promoter).

Form of employment: contract, full time.

Length of contract: 8 months, from 01.10.2014 to 30.06.2015 (preferred, negotiable).

The salary: 45.000 CZK per month (gross wage).

Place of work. Place of work depends on selected subtopic. Postdoctoral activity during the project will be implemented in the following regions: Central Region (Přihonice), South Bohemia (Třebon), South Moravia (Brno), Olomouc (Olomouc), Vysočina (Studeneč).

Subtopic.



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The study of polyploidization as a dynamic process affecting plant variation. The analysis of the transition between vegetative and reproductive phases of the life cycle across the genus *Chenopodium*. Integration of phylogenetics and developmental studies (evo-devo approach) using transcriptomics to shed light on the evolution of floral transition in this very diverse genus comprising species of various ploidy levels.

Min. requirements for postdoctoral position.

- Achieved PhD (no sooner than April 2008)
- Excellent knowledge of Czech or English language (CAE certificate or equivalent)

Tender – evaluation steps.

Tender evaluation will be realized in two consecutive rounds:

- 1st round – evaluation of basic qualification requirements (see Requirements for postdoctoral position above).
- 2nd round - detailed evaluation of candidate, who will pass the 1st round (incl. skype interview or personal interview for Czech candidates). This round evaluation criteria (incl. weight in [%]):
 1. **Criteria:** Number and scientific quality of publication(articles) in impacting journals, other publication (weight 60%);
 2. **Criteria:** Excellent knowledge of foreign language (English) - interview, discussion a monolog (weight 20%);
 3. **Criteria:** Demonstration of knowledge of practical lab methods/lab work or any other relevant skills necessary for research and lab work within tender subtopic (weight 20%).

The committee will select candidate, who will receive most points based on weight of criteria from all three committee members. Total final points received in this tender by one candidate will be calculated as simple average of total points received from each of three committee members ((Total points(CM1) + Total points (CM2) + Total points (CM3)) / 3 = Final points score in the tender. All candidates will be notified no later than Sept. 19 2014 about tender results by email. **Selected candidate will be required to submit further (ID)documentation as a basis for work contract and will be required to come personally to institutes headquarters (Pruhonice Castle, Zámek 1, Pruhonice, Czech Republic) by the end of September to sign the contract and further documentation. Contract will be in effect from October 1st 2014.**

Tender - evaluation Committee

Evaluation committee has three members. All committee members fulfill following criteria:

- min. achieved PhD or CSc. or equivalent – all are senior scientists;
- min 5 years exp. in their respective research field.
- H-index according to Web of Science (ThomsonReuters) min 8.

Tender schedule.

08.08.2014 08:00 – 15.09.2014 12:00 - receipt of applications from candidates.

16.09.2014 - 19.09.2014 - evaluation of applications and candidates.

19.09.2014 15:00 - announcement of the results of the selection procedure (all candidates will be notified by email with the results).

Required documents for this tender.

Candidates are required to submit following documents:

- Evidence of achieving a PhD
- Curriculum vitae



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- Cover letter, incl. assessment of previous research work and achievements in tender subtopic (see below) and contact information (min. mandatory information: mailing address, phone, email)

Incomplete or invalid documentation can be reason for excluding candidates from the selection process. Documentation referred above will be sent by applicant in electronic form (scan of signed documents) to email: dolezal@butbn.cas.cz and also send original signed documents by mail to following mail address:

Dr. Jiří Dolezal

Institute of Botany, Academy of Sciences, v.v.i.

Dukelská 135

379 82 Trebon

Czech Republic

The envelope must contain (be labeled) min.:

- label "**Do not open**"
- marking "**Tender for postdoc position - project reg no.: CZ.1.07/2.3.00/30.0048**"

Contacts.

For questions/requests, please contact the project coordinator, Dr. Jiri Dolezal:

Dr. Jiri Dolezal

Institute of Botany Academy of Sciences of the Czech Republic, vvi

tel +420 774 545 707

email. dolezal@butbn.cas.cz.

Full tender documentation can be requested in electronic form from project manager: J.Kahl, jiri.kahl@ibot.cas.cz or downloaded from institute's official website: www.ibot.cas.cz.