

INVESTMENTS IN EDUCATION DEVELOPMENT

**Postdoctoral research fellow position (tutor Rostislav Zemek)**

**Project title: *Biological control of caraway pests***

**Hosted by: *The Laboratory of Experimental Ecology***

***Biology Centre of the Academy of Sciences, Czech Republic***

The position will be co-financed by the European Social Fund and the state budget of the Czech Republic.

**Workplace:**

**Institute of Entomology,  
Branišovská 31,  
370 05 České Budějovice, Czech Republic**

<https://www.entu.cas.cz>

**Position summary:**

The fellow will pursue research in the following research field: applied acarology/entomology. The research will focus on development of new biorational methods of controlling the main pests of caraway (*Carum carvi*), focusing on the mite *Aceria carvi* (Acari: Eriophyiidae) and the moth *Depressaria daucella* (Lepidoptera: Depressariidae). The postdoc's work will include field surveys, laboratory and greenhouse experiments, data analysis, writing reports and manuscripts for peer reviewed journals, giving talks/presenting posters at international conferences and participation in student education.

**The work will include a 3-month stay abroad at MTT Agrifood Research, FI-31600 Jokioinen, FINLAND.**

**Pedagogical activities:** Organizing seminars for students of the Faculty of Sciences and the Faculty of Agriculture, University of South Bohemia, České Budějovice and participation in supervising BSc. And MSc. theses

**Other activities:** informal interactions with other colleagues of the Institute of Entomology, agriculture advisors and farmers, active participation at international workshops and conferences.

**Duration of contract:**

The selected candidate will be offered a position for up to 34 months starting from September 1<sup>st</sup>, 2012. The salary is approximately 1800 EUR brutto per month, which allows for a good standard of living in the Czech Republic. Extension of the contract beyond 34 months may be possible, pending renewed funding.

**Qualifications:**

Interested candidates must have successfully obtained their Ph.D. degree in a relevant discipline after March 29<sup>th</sup>, 2008. A good knowledge of English language (corresponding to CAE or equivalent) is required. Some knowledge of the Czech language will prove useful.

**How to apply:**

**Interested candidates should apply no later than July 31<sup>st</sup>, 2012** by submitting the following documents and information to **A. Navrátilová** ([navratilova@bc.cas.cz](mailto:navratilova@bc.cas.cz))

- Cover letter explaining the candidate's research interests
- Detailed CV including a list of publications and other achievements
- Certified academic transcripts and diplomas (scanned copies)
- At least two referees who can testify on the candidate's character and performance
- Declaration of the candidate's proficiency in English

**Announcement of results:**

The Evaluation Committee will convene in August 2012 and candidates will be immediately informed of the results.