

Postdoctoral fellows (6)

Faculty of Forest and Wood Sciences

Czech University of Life Science, Prague, Czech Republic, EU

Application Deadline: April 16th 2017

Start date: June 2017

Website: <https://extemit.fld.czu.cz/cs/>

Qualifications

Completed Ph.D.,

Experience in semiochemical identification (GC-MS, HPLC, GC-EAD),

Experience related to behavioral experiments and bark beetle research is welcomed;

Excellent English communication and writing skills

Description

EXTEMIT-K, New project at CULS, Faculty of Forestry and Wood Sciences in Prague, co-financed from the Operational Program Research, Development and Education, European Union.

Lead by Prof. Fredrik Schlyter.

The project is focused on solving current/future challenges triggered by climate change in forest ecosystems of the Czech Rep., (chemical ecology of bark beetle-spruce trees interaction in related abiotic factors – mainly the climatic extremes).

Key responsibilities

1_PostDoc_G_Molecular_Ecology_of_Insect_Semiochemicals_Detection

2_PostDoc_G_Molecular_Ecology_of_Tree-Insect_Interaction

3_PostDoc_G,T,L_Chemical ecology, Insect electrophysiology

4_PostDoc_T_Forest entomology

5_PostDoc_T,L_GIS and Remote sensing

6_PostDoc_L_Forest Ecology, Dendroecology

We Offer

Working on a temporary contract (2 years), but with possibilities of extensionn

Work full-time employment (1.0)

Salary: 1 300 – 2 000 €, depending on experience (Advantage: Low living expenses in Prague)

Place of work: Kamýcká 129, 16500 Prague – Suchdol, Czech Rep. (EU)

Benefits of the CULS employee

Application Materials

Curriculum vitae

List of publication

Motivation letter

Recommendation letter

Submit applications and further questions to:

Contact Person: **Radek Rinn**, vice- dean at FFWS

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