



## Post-doctoral researcher in Wood Sciences and Technology, with focus on novel wood-based materials and processing

A **full-time post-doctoral researcher position** at the Czech University of Life Sciences in Prague is available by **September 2018**, joining an **international and multidisciplinary research team** on wood-based materials and technologies.

Candidates should hold a PhD, or another appropriate level 8 qualification of ISCED (International Standard Classification of Education), completed during the past 7 years, in the fields of material science and engineering, wood science and technology, chemical engineering, or civil engineering. Applicants should have gained research experience outside the Czech Republic for at least 2 years, and/or an international doctoral education was completed during the past 3 years. At least two peer-reviewed articles need to be presented, published within the past 3 years. Working language is English, Czech language skills are not required. Excellent English communication and writing skills are crucial.

We are expecting **outstanding activities in basic as well as applied research**, which impacts on the wood industry at the national and the European level. Research activities include but are not limited to (1) **wood and wood-based material properties and processes**, (2) **bio-based adhesives and green coating**, (3) **wood constructions and timber engineering**, (4) **fire resistance of wooden structures**.

The successful post-doctoral fellow will be working in new and up-dated research facilities, fully equipped labs, workshops and testing devices that meet international standards. Working address is Kamýčká 129, 16500 Prague – Suchbátka, Czech Rep. (EU); <https://www.fld.czu.cz/en/r-9412-about-faculty>

The selection process will consider relevance of the candidates' professional interests, experience and the excellency in research achievements. The duration of the position is 23 months. The gross monthly salary starts at 62,000 CZK (about 2,437 EUR before tax, 12 times/year), including health insurance and social security cover. The starting monthly salary represents the double average salary in the Czech Republic. To compare living costs, see <https://www.expatis.com/cost-of-living>

Submissions of application are expected along with related diploma / graduation documents, Curriculum Vitae, list of publications, a description of research interests and preferred focus areas. The applicant should also provide a short statement outlining why suitable for the position. Please also provide contact information of two references.

The Czech University of Life Sciences in Prague (CULS) has a student body of 24.000, and offers a total of 40 programmes taught in English, approximately 15 of which are in the bachelor level, and 25 at the master's level. CULS is situated on a large and beautifully landscaped, quiet and study-friendly campus, in the periphery of the golden city of Prague, in the heart of Europe. The position is related the Faculty of Forestry and Wood Sciences, and assigned to the strategic project EVA4.0 (*Supporting the development of international mobility of research staff at CULS Prague*, reg. no. CZ.02.1.01/0.0/0.0/16\_019/0000803). The project is co-financed by the Operational Program Research, Development and Education, with the aim of supporting the development of international mobility of research staff at CULS Prague. For further information refer to <https://eva.v2.czu.cz/en/>.

Potential candidates are invited to submit applications immediately, possibly by **31 July 2018**. Review will continue until a successful candidate is found. Candidates will be contacted and interviews will be conducted in person or via video calls. Please direct your applications to Prof. Marek Turčáni, Dean of the Faculty of Forestry and Wood Sciences ([turcani@fld.czu.cz](mailto:turcani@fld.czu.cz)). Questions may be addressed to Prof. Rupert Wimmer ([Rupert.Wimmer@boku.ac.at](mailto:Rupert.Wimmer@boku.ac.at)), and to Dr. Tragala Kamil ([trgala@fld.czu.cz](mailto:trgala@fld.czu.cz)).