

The Director of the Institute for Nanomaterials, Advanced Technologies and Innovation, Technical University of Liberec announces the following selection procedure for the position:

FIRST STAGE RESEARCHER AT THE DEPARTMENT OF NANOMATERIALS IN NATURAL SCIENCES 8280 - TR 12

**PROJECT OP VVV – HYBRID MATERIALS FOR HIERARCHICAL STRUCTURES
REG. NO. CZ.02.1.01/0.0/0.0/16_019/0000843**

Job description:

- Researcher – chemist with focus on nanomaterials at the Department of nanomaterials in natural sciences.

Required qualifications:

- Expertise in nanomaterial chemistry.
- Experience in the area of synthesis and functionalization of SiO₂ nanoparticles.
- Experience with characterization techniques for nanomaterials.
- Willingness to start doctoral studies is an advantage.
- A sense of responsibility and teamwork.
- Ability to present scientific results in oral and written form in English.
- Reliability, independence, communicativeness.

Required education and practice:

- Completed Master's degree in the field of nanomaterials.
- Advanced knowledge of English language in speech and writing.

Employment relationship:

- Full-time 100%, eventually upon agreement
- The contract will be concluded for 2 years, or in case of an agreement (*max. 3 years*) with the opportunity of prolongation in relation to the project realization and internal TUL regulations

Date of commencement of employment:

- September 2019, eventually upon agreement

Salary:

- Wage rate C1 (R1) according to the TUL Internal wage regulations in relation to the position and expert praxis
- Possibility of granting a personal bonus after the trial period in connection with the performance evaluation

Working conditions and wage classification is governed by the Work rules, Inner wage regulation of the Technical University of Liberec, the Labor Code and the Regulations.



We offer:

- interesting, varied and responsible job
- 6 weeks of holidays (30 days)
- flexible working time
- university canteen
- university kindergarten
- children's playground for toddlers
- possibility of accommodation in the university dormitory
- pension or life insurance benefits
- language courses in the University language school

The application form must be accompanied with the following paper documents:

- a) brief CV
- b) brief description of previous professional activities
- c) evidence of completion of education, evidence of professional competence and membership in professional associations

In the first round, the paper documents will be assessed, in the second round, selected candidates will be required to undergo personal interviews. All applicants will be informed about the result within 30 days from the end of the selection process.

Please, submit the application together with the above mentioned documents by email or mail no later than on 25th July 2019 to the following address:

**Technical University of Liberec
Personnel Department
Studentská 2
461 17 Liberec 1**

Contact person: Ing. Alena Šírková, Personnel Department
e-mail: volnamista@tul.cz

The announcement of the above mentioned position is made public from 28th June 2019 on the official board of the Technical University of Liberec (<http://www.tul.cz/uredni-deska/uredni-deska-tul/vyberova-rizeni-volna-mista>), on the web page of the Institute for Nanomaterials, Advanced Technologies and Innovation <http://cxi.tul.cz/o-nas/volna-pracovni-mista.html>, on the employment portal of the Ministry of Labour and Social Affairs (<http://portal.mpsv.cz>), and on the portal: (<http://www.euraxess.cz/>)

