

The Faculty of Science of Eötvös Loránd University invites applications to fill a position at the rank of Master Instructor or Assistant Professor in the Department of Geology (Institute of Geography and Earth Sciences)

Petroleum geology is traditionally an important component of the diverse teaching and research portfolio of the Department, which plays a key role of the Geology degree programs. The successful applicant to the vacant position will join a dynamic team of teachers and researchers, complementing the existing strengths of the Department in physical geology, sedimentology, stratigraphy, structural geology, hydrogeology, economic geology of sedimentary mineral deposits and geomathematics.

Essential duties:

The appointed Master Instructor or Assistant Professor will be involved in instruction of courses, both in Hungarian and English, through delivering lectures, leading laboratory practicals and field schools within the Earth Science BSc, Geology MSc, Environmental Science BSc and MSc, primarily for petroleum geology and oil and gas exploration. Participation in teaching of related courses (e.g. basin analysis, numeric modelling, reservoir geology, seismic interpretation, organic geochemistry, etc.) is also expected. Additional responsibilities are supervising students of MSc and BSc thesis projects and student science projects („TDK”), coaching of university teams preparing for relevant student competitions (e.g. AAPG IBA, MOL Upp), liaising with our industry partners, facilitating industry internships, as well as promoting the Department’s R&D ties with oil companies and participating in relevant R&D projects. For appointment at the Assistant Professor level, advising PhD students and active research in petroleum geology or any related field is also expected, preferably integrated with any existing research focus of the Department. Publication of research in Hungarian and international journals is required. Over time, participation in various other university activities and committee service are desirable.

Requirements:

The applicant should hold a MSc degree in geology or Earth sciences. PhD degree is required for appointment at the rank of Assistant Professor. At either rank, least five years of industry experience in petroleum exploration, and proficiency in English is required. For non-native Hungarian speakers, it is expected that sufficient language skills to teach courses in Hungarian will be acquired within three years. Experience in teaching and a track record of publication will be an advantage in the evaluation process. The publication record should be documented in the MTMT (Repository of Hungarian Scientific Publications) or similar international database.

Submission of an application:

The application should include a CV, preferably using the template downloaded from here. <http://ttk.elte.hu/sites/default/files/attachment/oneletrajzminta%20KT%20.doc> Under „Others [*Egyebek*]”, list all relevant experience in teaching, research, and exploration-related work. A motivation letter should outline the applicant’s plans of teaching and research activity at Eötvös Loránd University. A list of publication and citation data should be

provided. Please also attach copies of certificates of university degrees (including PhD if relevant), and language proficiency.

Salary will be based on applicable state regulation for public servants in higher education, with a negotiable supplement commensurate with experience, pending availability of external funding.

Expected starting date: February 1, 2018

Deadline of submission: December 30, 2017

Applications should be submitted via e-mail to the Dean of Faculty of Science, Dr. Péter Surján [dekan@ttk.elte.hu], with a copy to the Head of Department of Geology, Dr. József Pálfy [palfy@elte.hu]. Inquiries should be directed to the latter address.