International Postdoctoral Fellowship – The role of pre-mRNA structures in the regulation of splicing

The Faculty of Science, Charles University (Prague, Czechia) invites applications for a Post-doctoral position in the Biology Section for the project realized in the OP RDE, Call No. 02_18_053 “International mobility of research, technical and administrative workers of research organizations”.

The position is open for researchers with experience in areas of molecular cell biology, optical (fluorescence) microscopy/ advanced imaging techniques and/ or RNA biochemistry. In brief, the project will explore the role of introns in the regulation of gene expression with emphasis on ribosomal protein coding genes in Saccharomyces cerevisiae. Previous experience with RNA structure probing methods will be an advantage.

Eligibility criteria:
- Ph.D. or other appropriate level 8 ISCED (International Standard Classification of Education) qualification completed within the last seven years.
- The applicant must have resided outside the Czech Republic at least for 2 years of the last 3 years.
- The applicant must have had at least 2 published, peer-reviewed research outputs in the last 3 years. Outputs must be registered in the Thomson Reuters Web of Science, Scopus or ERIH PLUS database as well as “article”, “book”, “book chapter”, “letter” and “review”.
- All research activities will be conducted in English; knowledge of the Czech language is not required.

Selection process:
Selection will be based on the relevance of candidates’ professional interests and experience, excellence in research achievements.

Position duration, starting date and remuneration:
The position duration is 13 months, starting on January 1, 2021 and ending on January 31, 2022. Standard gross monthly salary is 62 237 CZK (approx. 2 468 EUR) including health insurance and social insurance coverage. The job status is full-time - 40 hours per week.

Required application materials:
- Cover letter including a personal statement of research interests
- Curriculum vitae with the list of publications

How to submit application materials:
Please send email with the required application materials to the project coordinator, Mr. Miroslav Kotrc: miroslav.kotrc@natur.cuni.cz, Faculty of Science, Charles University, Prague.

Application deadline:
The application deadline is June 30, 2020. Subsequently, the applications’ review will begin immediately. Successful candidates will be informed by July 31, 2020.