

VACANCY ANNOUNCEMENT

Post Title:	Senior Researcher in Nuclear Chemistry
Faculty:	Faculty of Nuclear Sciences and Physical Engineering
Department:	Department of Nuclear Chemistry

Purpose

We are seeking to appoint a Senior Researcher in Nuclear Chemistry who will make a significant contribution to the academic profile and leadership of this subject area within the Department of Nuclear Chemistry of the Faculty of Nuclear Sciences and Physical Engineering. The post holder will enhance the research and teaching capacity of the subject area and help build the capability of staff.

Conditions

The post holder will:

- Become an employee of the Czech Technical University in Prague, Faculty of Nuclear Sciences and Physical Engineering.
- The place of work will be on the territory of the Czech Republic.

Who can apply?

We are looking for a senior researcher / professor / associate professor from around the world who:

- Has been engaged for at least 2 out of the last 3 years as a researcher / professor in research / higher education in institution(s) outside the Czech Republic. The minimum workload during those 2 years has to be at least 0.5 FTE.
- Obtained his/her Ph.D. more than 7 years ago.
- Has worked as a senior researcher or (associate) professor.
- Has achieved a normalised h-index of at least 8.5. The basis for the h-index normalisation is Web of Science or Scopus, the Normalisation table is attached.
- Has taken part in at least one international or national grant in the position of principal or co-investigator.
- Has published at least three papers during the last 5 years.
- Can start the fellowship before the end of March 2018.

Benefits for applicants

- Full-time contract for 6 months (can be divided into two periods) at the CTU in Prague.
- Monthly salary of **88 000,- CZK** (~3 500,- EUR) plus **13.000,- CZK** (~500,- EUR) for family-related expenses, employee benefits (paid vacation, catering allowance, etc.).
- International creative environment, various activities for expats.
- Low cost of living in tolerant, progressive and secure country with rich cultural and natural heritage.
- Excellent transport connection with the whole world.

How to apply?

- Send your application and CV (proving concordance with all the requirements listed above) to
Marie Kotasová
Department of Nuclear Chemistry
Faculty of Nuclear Sciences and Physical Engineering
Břehová 7
115 19 Prague 1
Czech Republic
or to e-mail marie.kotasova@fjfi.cvut.cz
before **Sunday 11 March 2018 23:59 Brussels time.**
- Be ready for an individual Skype interview (if considered necessary) on Monday 12 March 2018 between 14:00 and 16:00 Brussels time.

The position is supported from the EU Operational Programme Research, Development and Education, Call "International Mobility of Researchers".

Annex No. 14 Manual for the Calculation of the Normalised H-index

The calculation of the normalised h-index will be one of the annexes submitted during the project implementation for each Senior Researcher (Activity No. 2 and 4) and Mentor in Activity No. 3. Researchers working in the field of social and humanistic fields are exempt from this obligation.

The calculation will be made according to the following table:

The normalizing factor³³ f : $h_N = f \times h$

Discipline	<i>f</i>
Agricultural Sciences	1.27
Biology & Biochemistry	0.60
Chemistry	0.92
Clinical Medicine	0.76
Computer Science	1.75
Engineering	1.70
Environment/Ecology	0.88
Immunology	0.52
Materials Science	1.36
Mathematics	1.83
Microbiology	0.63
Molecular Biology & Genetics	0.44
Neuroscience & Behaviour	0.56
Pharmacology & Toxicology	0.84
Physics	1.00
Plant & Animal Science	1.08
Psychiatry	0.88
Space Science	0.74