Dean of the Faculty of Science, Charles University invites applications for the following academic position:

SECTION OF BIOLOGY

with anticipated starting date of employment on December 1st 2020

- Academic with a focus on vertebrate zoology as a proxy for an employee on maternity leave (position on boarding: Lecturer)
 - Qualifications:
 - completed Ph.D., Th.D. or CSc. degree or comparable position in abroad in zoology or similar field
 - Czech and English at the communication level

with anticipated starting date of employment on January 1st 2021

- academic with a focus on molecular mechanisms (nuclear phases) of infections with small DNA viruses (position on boarding: Assistant)
 - Qualifications:
 - o completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
 - fluent English written and spoken
 - o experience in the field of molecular virology of DNA for at least 3 years
 - o experience in conducting diploma theses
 - o experience in direct teaching in the field of virology
- academic with a focus on immune system ontogenesis (position on boarding: Assistant Professor) *Qualifications:*
 - o completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- academic with a focus on blood-feeding insects and viruses transmitted by them (position on boarding: Assistant Professor)

Qualifications:

- o completed Ph.D., Th.D. or CSc. degree not older than 5 years or comparable position in abroad
- Czech and English at the communication level
- o at least 5 publications with IF
- o independence, experience with student leadership, grant applications, publishing activities

with anticipated starting date of employment on February 1st 2021

- academic with a focus on molecular and cellular biology and bioinformatics of yeast populations (position on boarding: Researcher participating in teaching)
 - Qualifications:
 - o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
 - fluent English written and spoken
 - o experience in the field of molecular and cellular biology at least 5 year
 - o knowledge of molecular and cell biology of yeast and bioinformatics analysis of OMICS data

SECTION OF CHEMISTRY

with anticipated starting date of employment on January 1st 2021

- academic with a focus on theoretical investigation of low-dimensional materials *Qualifications:*
 - o completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
 - Czech and English at the communication level
 - o at least 2-year internship abroad
- academic in the field of organic chemistry with a focus on catalysis in organic synthesis and C-H functionalization of alkanes

Qualifications:

- o successful completion of the habilitation procedure or coparable position in abroad
- Czech and English needed for teaching
- o experience with leading a scientific group, pedagogical skills

with anticipated starting date of employment on April 1st 2021

- Head of the Department of analytical chemistry for faculty academic staff and non-faculty candidates and also for non-faculty candidates the position of academic with a focus on analytical chemistry *Qualifications:*
 - o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
 - Czech and English at the communication level
 - o experience with leading a professional team
- Head of the Department of teaching and didactics of chemistry for faculty academic staff and non-faculty candidates and also for non-faculty candidates the position of academic with a focus on teaching and didactics of chemistry

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- Czech and English at the communication level
- experience with leading a professional team

SECTION OF GEOGRAPHY

with anticipated starting date of employment on January 1st 2021

- academic in the field of demography with a focus on practical applications of demographic knowledge *Qualifications:*
 - *completed master's degree from one of the following fields: demography, economics, sociology, public and social policy, medical or natural sciences*
 - English needed for teaching
 - MS Office and applications for online teaching

with anticipated starting date of employment on March 1st 2021

- academic in the field of demography with a focus on demographic analysis *Qualifications:*
 - *completed Ph.D., Th.D. or CSc. degree or comparable position in abroad in the field of demography*
 - \circ Czech and English
 - MS Office, applications for teaching and statistic softwares

Advertisement published on October $1^{st} 2020$ on the official board of the faculty, closing date for applications on October $30^{th} 2020$ include

Application for selection procedure:

Application, which you can download here <u>https://www.natur.cuni.cz/fakulta/uredni-deska/vyberova-rizeni/application-for-selection-procedure/view</u>, with cover letter, curriculum vitae, list of publications, diplomas, research and teaching statement, must be send within 30 days from the announcement of the tender to the e-mail address: <u>volnamista@natur.cuni.cz</u> with subject **"Výběrové řízení."** Workplace development conception is also needed for the position of the Head of the Department or the Director of the Institute.

If a candidate applies for more than one position, you must submit a separate application form for each selected position.

By sending your application, you agree that Charles University, Faculty of Science will process your personal data for the purpose of keeping records of job seekers in accordance with applicable laws.