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

SECTION OF BIOLOGY

with anticipated starting date of employment on September 1st 2022

 Head of the Department of Botany for faculty academic staff and non-faculty candidates and also for non-faculty candidates the position of academic with a focus on botany (position on boarding: associate professor/professor)

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- o Czech and English fluently spoken and written
- Head of the Department of Ecology for faculty academic staff and non-faculty candidates and also for non-faculty candidates the position of academic with a focus on ecology (position on boarding: associate professor/professor)

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- o Czech and English fluently spoken and written

with anticipated starting date of employment on May 1st 2022

• Academic in the field of botany (position on boarding: assistant professor, part-time)

Specification:

Botany of vascular plants with a special focus on evolution and diversification of plants, importance of whole genome duplications and hybridisation in the speciation of flowering plants.

Qualifications:

- at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad in the field of botany
- English language and at least one more language on A1 level non-mother tongue
- o leadership
- o work with fylogenomic data

with anticipated starting date of employment on July 1st 2022

• Academic with a focus on theoretical and evolutionary biology (position on boarding: assistant professor)

Specification:

Theoretical and evolutionary biology with special focus on statistical analysis, mathematical modelling and philosophy of biology. Additional knowledge of the mimicry and related phenomena and cultural evolution are appreciated.

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad in the field of theoretical and evolutionary biology
- English language and at least one more language on A1 level non-mother tongue
- o programming in R language
- o geometric morphometrics, multivariate statistical data analysis

SECTION OF CHEMISTRY

with anticipated starting date of employment on June 1st 2022

• Academic in the field of Inorganic chemistry (position on boarding: associate professor/professor)

Specifications:

Professor or Associate Professor of Inorganic Chemistry with a focus on coordination or organoelement chemistry and catalysis.

Qualifications:

- o successful completion of the habilitation procedure or professor appointment procedure
- o Czech and English language
- o active research work and pedagogical activities include students leading

SECTION OF GEOGRAPHY

with anticipated starting date of employment on July 1st 2022

 Head of the Department of Applied Geoinformatics and Cartography for faculty academic staff and non-faculty candidates and also for non-faculty candidates the position of academic with a focus on geoinformatics and cartography

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- o excellent Czech and English (spoken and written)
- o experience with leading a professional team

with anticipated starting date of employment on June 1st 2022

 Academic with a focus on geoinformatics or cartography or remote sensing (position on boarding: assistant/assistant professor)

Specifications:

pedagogical, research and publication activities in relevant field

Qualifications:

- o at least completed Ph.D. or CSc. degree in the field of geoinformatics/cartography/geography
- o excellent Czech and English (spoken and written)
- o ability to pursue internationally recognized research
- o ability to prepare and deliver quality lectures and seminars in the field
- o knowledge of programming/scripting (Python, possibly other languages)
- $\circ \quad \textit{ability to work both individually and in research team} \\$
- o ability and interest to undertake organizational as well as popularisation activities

with anticipated starting date of employment on September 1st 2022

 Academic with a focus on pedology (position on boarding: assistant/assistant professor)

Specifications: pedagogical, research and publication activities in relevant field

Qualifications.

- o at least completed Ph.D. or CSc. degree or master's degree in physical geography, environmental or agricultural sciences. Applicants with master degree should be enrolled in PhD program.
- o excellent Czech and English (spoken and written)
- ability to prepare and deliver quality lectures and seminars in the field, ability to pursue internationally recognized research, ability to work both individually and in research team, ability and interest to undertake organizational as well as popularisation activities, ability to work at field courses and excursions

with anticipated starting date of employment on October 1st 2022

 Head of the Department of Demography and Geodemography for faculty academic staff and non-faculty candidates and also for non-faculty candidates the position of academic with a focus on demography

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- o excellent Czech and English (spoken and written)
- o experience with leading a professional team

SECTION OF GEOLOGY

with anticipated starting date of employment on June 1st 2022

• Academic with a focus on environmental and isotope geochemistry (position on boarding: scientific worker with participation in teaching)

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- o Czech and English language written and spoken

with anticipated starting date of employment on July 1st 2022

 Academic with a focus on didactics of geology (position on boarding: assistant professor)

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- o fluent Czech language, English language
- o publication activity in the field of didactics of natural sciences

FACULTY-WIDE INSTITUTIONS

with anticipated starting date of employment on September 1st 2022

 Head of the Institute of Applied Mathematics and Information Technologies for faculty academic staff and non-faculty candidates and also for non-faculty candidates the position of academic with a focus on mathematics and information technologies

Oualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- o active English
- o experience with leading a professional team
- Head of the Department of Physical Education for faculty academic staff and non-faculty candidates and also
 for non-faculty candidates the position of academic with a focus on sports game, fitness, outdoor sports
 (position on boarding: lecturer)

Qualifications:

- o at least completed Ph.D., Th.D. or CSc. degree or comparable position in abroad
- o excellent Czech and English (spoken and written)
- o experience with leading a professional team

with anticipated starting date of employment on October 1st 2022

• Academic in the field of Mathematics (position on boarding: lecturer, part-time)

Specifications: Teaching basic courses.

Qualifications:

- o completed master's degree
- o Czech and English language
- o pedagogical skills
- o work with computing

Application for selection procedure:

Application, which you can download here https://www.natur.cuni.cz/fakulta/uredni-deska/vyberova-rizeni/application-for-selection-procedure/view, 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: <a href="worker.volume.com/volu

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.