

Curriculum Vitae

Personal

Name: Vít Kašpar

Date of birth: March 16th, 1992 (*Czechia*)

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Affiliations

2017 – present

Department of Spatial Sciences

Faculty of Environmental Sciences

Czech University of Life Sciences Prague

2017 – 2021

Department of Geoecology

Institute of Botany of the Czech Academy of Sciences

Education

2017 – present

Department of Spatial Sciences

Faculty of Environmental Sciences

Czech University of Life Sciences Prague

PhD studies in Environmental Modelling

Thesis topic: Indirect methods for modelling forest microclimate

2014 – 2017

Faculty of Science

Charles University

Master's degree in Physical Geography and Geoecology

Thesis topic: Development of gully erosion – mapping, dynamics and influencing factors

1 – 6/2016

Department of Geography

The University of Sheffield, the UK

Erasmus+ study abroad

2014 – 2016

Faculty of Science

Charles University

Complementary Teaching Geography Education

Thesis topic: Landscape evolution in geographical education

2011 – 2014

Faculty of Science

Charles University

Bachelor's degree in Geography and Cartography

Thesis topic: Response of sedimentation and erosion rates to changing human pressure

Participation in Research Projects

2018 – 2022

Clear air and climate adaptation in Ostrava and other cities

Urban Innovation Actions, European Regional Development Fund

Co-investigator

2020

From orbit to understory: modelling forest microclimate by satellite remote sensing

Deutsche Bundesstiftung Umwelt

Leader

2017 – 2019

Forest microclimate - neglected link between plant diversity and climate change

Czech Science Foundation

Co-investigator

2018 – 2019

Modelling of inner forest environment by UAV-based remote sensing techniques

Internal Grant Agency of the Faculty of Environmental Sciences

Leader

Awards

2021

Czech University of Life Sciences Prague

1st place in Rector's Award for the best publication outputs of doctoral students

2017

ESRI GIS, Czech Republic

2nd place in the poster conference competition

Internships

7/2022 – 8/2022

Institute of Ecology, Chair of Climatology
Technical University Berlin, Germany
Erasmus+ traineeship

1/2020 – 2/2021

Institute of Botany of the Czech Academy of Sciences
GROW Programme of support for talented doctoral students

2/2020 – 7/2020

Institute of Landscape Architecture and Environmental Planning
Chair of Geoinformation in Environmental Planning
Technical University Berlin, Germany
DBU fellowship for graduates from Central and Eastern Europe

5/2019 – 9/2019

Institute of Ecology, Chair of Climatology
Technical University Berlin, Germany
Erasmus+ traineeship

Teaching Experiences

2017 – 2019

Department of Spatial Sciences,
Czech University of Life Sciences Prague
Lecturer and assessor of GIS; GIS II
Supervisor and consultant of bachelor's and master's theses

2020 – 2023

1st International School of Ostrava
Teacher of geography and humanities