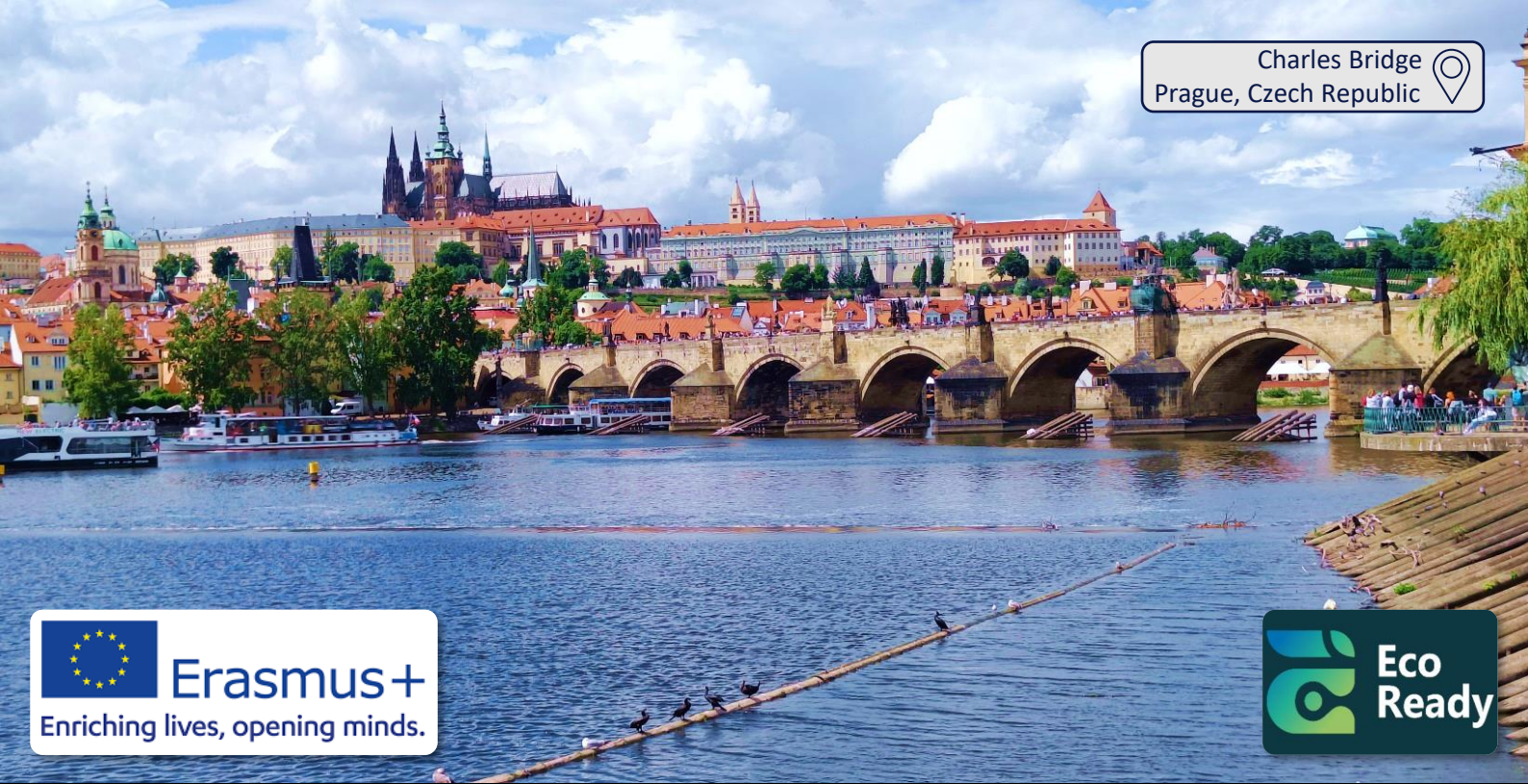


Charles Bridge
Prague, Czech Republic



Erasmus+

Enriching lives, opening minds.



Learning mobility under the European Union ERASMUS+ KA107 for higher education students and academic staff between EU Member States (Czech Republic) and third countries not associated with the Programme (Republic of Moldova)

SUCCESS STORIES

of

International Credit Mobility KA107 project

between

**Czech University of Life Sciences Prague,
Faculty of Agrobiological Sciences, Food and Natural
Resources (ČZU)**

and

**”Ion Creanga” State Pedagogical University,
Chişinău (UPSC), Faculty of Geography**

**Country Project Coordinator
Assoc. Prof., Dr. Mgr. Vera Potopová**



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ION CREANGĂ
DIN CHIŞINĂU



Czech
University
of Life Sciences
Prague



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Chronology of mobilities/ mobilities at a glance



- ✓ 2 July – 11 July 2021 (Staff Mobility for Training, Incoming)
- ✓ 11 August – 22 August 2021 (Staff Mobility for Training, Outgoing)
- ✓ 26 September – 25 November 2021 (Student mobility for traineeships, Outgoing)
- ✓ 9 November – 11 January 2022 (Student mobility for traineeships, Incoming)
- ✓ 18 June – 29 June 2022 (Staff Mobility for Training, Outgoing)
- ✓ 4 July – 13 July 2022 (Staff Mobility for Training, Incoming)
- ✓ 10 July – 9 September 2022 (Student mobility for traineeships, Incoming)
- ✓ 12 December – 21 December 2022 (Staff Mobility for Training, Incoming)
- ✓ 27 January – 5 February 2023 (Staff Mobility for Teaching, Outgoing)
- ✓ 20 April – 19 June 2023 (Student mobility for traineeships, Outgoing)
- ✓ 20 May – 29 May 2023 (Staff Mobility for Teaching, Outgoing)
- ✓ 2 June – 11 June 2023 (Staff Mobility for Training, Incoming)
- ✓ 14 July – 25 July 2023 (Staff Mobility for Training, Outgoing)

ERASMUS+ KA107 learning mobility for higher education students and academic staff between ČZU and UPSC to understand climate-change drivers affecting food security and biodiversity across Europe

The collaboration of the ČZU and UPSC generated mutual benefits in transferring the experiences of the two partner countries regarding understanding the nexus between climate change, biodiversity, and food security for the mobilities of teachers, students of Magister and Ph.D. programmes. This collaboration aims to open educational and research partnership opportunities in Earth Sciences (*Climate change, hazards and Green Deal*) by exchanging knowledge and good practices between the representatives of the universities involved. The professional benefits generated for the participants in mobility (students and teachers) were accumulated through exchanges of experiences, and exchanges of good practices resulting in improved professional and transversal competencies, both at theoretical and applied levels (specialized knowledge, academic skills, skills of communication, etc.). The Erasmus+ KA107 programme has contributed to the internationalization of the ČZU and UPSC, favouring cooperation with institutions and organizations in partner countries and increasing multilingualism and multiculturalism in our university and thus internationalization at home. Still, also cooperation between KA107 and Eco-Ready EU-funded projects join us on a transformative journey as students, scientists, stakeholders, farmers, and policymakers unite to improve sustainable food systems for people and discover the power of Living Labs in Europe. Thanks to the Erasmus+ KA107 learning exchange programme and Eco-Ready HORIZON-CL6-2022 research-innovation project, the collaboration among academic staff of ČZU, State Agrarian University of Moldova and "Ion Creanga" State Pedagogical University, Chişinău has been intensified.

The following mobilities have been implemented since 2020 through the project

The study exchange program between ČZU and UPSC: 20 mobilities, of which 13 have been incoming and 7 have been outgoing. There have been more incoming than outgoing mobilities, which aligns with the project's objective. Effectively using budget has resulted in the realization of more mobilities than originally planned. The World pandemic COVID-19 and hybrid war influenced almost every activity in our project. Nevertheless, we could successfully complete all the planned mobilities and achieved quality outputs.

Outgoing mobilities:

Associate Professor, Dr. Mgr. Vera Potopová (Moldova: Country Project Coordinator)
Ing. Nina Muntean (Ph.D. student)

Incoming mobilities:

Associate Professor Tudor Castraveț (researcher and assoc. prof., UPSC)
Associate Professor Ion Mironov (dean of the Geography Faculty, UPSC)
PhD. Cujba Vadim (university lecturer, UPSC)
Elena Jechiu (university lecturer, UPSC)
PhD Lucia Căpățînă (university lecturer, UPSC)
Vitalie Dilan (university lecturer, UPSC)
MSc. Tudor Trifan (master student of UPSC)
MSc. Jechiu Iradion (master student of UPSC)
MSc. Michaela Neghină (master student of UPSC)

The project's objectives have been fulfilled since the degree of satisfaction of all the beneficiaries has been fully achieved according to data in the participant's reports. The project has generated a profitable measurable impact on both the ČZU and the partner institution, consisting in many cases of strengthening existing relationships at the teaching and research level in establishing links for new areas of knowledge that will allow us to continue collaborating in ERASMUS+ KA171 – CALL 2022 (2022-2025).

Country Project Coordinator
Assoc. Prof. Dr. Mgr. Vera Potopová

Acknowledgment: The publication was funded by the project 2020-1-CZ01-KA107-077664, Erasmus + (KA107). We express our sincere appreciation for the professional support in the organisation of mobilities of the ČZU coordinator: ing. Lukáš Pospíšil (Head/Coordinator of International Relations Office Erasmus, ČZU), ing. Dana Výlupková (ICA consultant), ing. Radka Krejčí (OIR, Faculty of Agrobiological Sciences, Food and Natural Resources, ČZU). The teaching staff, students and administration of "Ion Creanga" State Pedagogical University, Faculty of Geography (Chisinau, Republic of Moldova) are grateful for the constant support of the ČZU, particularly assoc. prof. Vera Potopová who, through her efforts, ensures the continuity of EU projects in the Republic of Moldova.

The receiving, coordinating institution – ČZU:

Host institutions: State Agrarian University of
Moldova, Tiraspol State University &
"Ion Creanga" State Pedagogical University



prof. Ing. Josef Soukup, CSc.

Dean of the Faculty of Agrobiological Sciences,
Food and Natural Resources



Czech University
of Life Sciences Prague

University full of life

Welcome meeting:

Prof. Ing. Josef Soukup, CSc., dean of the Faculty of Agrobiological Sciences, Food and Natural Resources and Head of the Department of Agroecology and Crop Production on the receiving-coordinating institution

Prof. Ing. Pavel Tlustoš, CSc, dr.h.c., Vice-Dean for Int. relations
Faculty of Agrobiological Sciences, Food and Natural Resources

Prof. Ing. Ph.D. Lenka Kouřimská, Faculty Erasmus Coordinator,
Faculty of Agrobiological Sciences, Food and Natural Resources



Erasmus+ Mentoring:



Assoc. prof. Dr. Mgr. Vera Potopová (ČZU, Czech Republic)
Country Project Coordinator and mentor
of KA107 project



Assoc. prof. Tudor Castraveț
(UPSC, Republic of Moldova)
mentor and contact person
of KA107 project



**Institutional Erasmus+ coordinator in the Republic of Moldova
“Ion Creangă” State Pedagogical University, Chișinău, Republic of Moldova – host institution**

**Welcome meeting of mentors with the Head of UPSC Department for International Relations
PhD, assoc. prof. Ludmila Armașu-Canțir and PhD, university lecturer Lilia Petriciuc**





Welcome meeting:

Rector of partner university of Tiraspol State University (UPSC after the consolidation, Chișinău - Republic of Moldova): PhD, assoc. prof. Eduard Coropceanu

Dean of the Faculty of Geography, Tiraspol State University: PhD, assoc. prof. Ion Mironov



Dissemination of the activities to both the country's Top Governmental Levels



Official visit
of the President of the
Republic of Moldova -
Maia Sandu
with university professors
and students



Meeting place: Embassy of
the Republic of Moldova to
the Czech Republic, Prague;
Period: October 5, 2022





Meeting place: Embassy of the Republic of Moldova to the Czech Republic, Prague

Period: 8 June – 12 June 2023



Focused: Policies implemented regarding the Active Lifelong Study programs, Green Deal and climate change in the Republic of Moldova and the European integration of the country.

Mentor and students of ČZU and teachers from UPSC attained the invitation from the Ambassador of the Republic of Moldova to the Czech Republic – Excellency Mr. Alexandru Codreanu



Meeting with the participation: Ms Ina COȘERU, Member of the Moldovan Parliament, Vice-Chair of the Parliamentary Committee "Environment Commission", Ms Mariana CUȘNIR, Member of the Moldovan Parliament, Member of the Parliamentary Committee "Environment Commission" and Mr Alexandru MORCOV, Head of the Cabinet of the Moldovan Minister of Energy, Mrs. Maria Pancu, deputy, Social Protection, Health and Family Commission, Parliamentary Friendship Group with the Czech Republic; Mrs. Felicia Bechtoldt, Secretary of State, Ministry of Labor and Social Protection; Mrs. Galina Rusu, Secretary of State, Ministry of Education; officials from the State Chancellery, the State University of Moldova, the Center for Demographic Research, the Office of the United Nations Population Fund of the Republic of Moldova.





Meeting place: Chișinău,
Republic of Moldova;
Period: 21 May 2023

European Moldova National Assembly (Adunarea Națională "Moldova Europeană")

Meeting with the participation:
President of Moldova **Maia Sandu**,
President of the European Parliament
Roberta Metsola, various Moldovan public
figures and pedagogical staff from ČZU and
UPSC



Dissemination of the mobility activities



Time and place of mobility:

2 July – 11 July 2021; ČZU in Prague

Type of mobility:

Staff Mobility for Training

Incoming: Assoc. prof. Tudor
Castraveț and Vitalie Dilan, university
lecturer



Main content of the training assignment & activities: Training on the application of free and open source QGIS software for Ph.D. students; cultural excursions and geographical field expeditions (Sychrov Castle, Svijany brewery, the protected landscape area of the Bohemian Paradise Geopark, UNESCO historical monuments in Český Krumlov, Olšina marshland nature reserve)





Time and place of mobility:

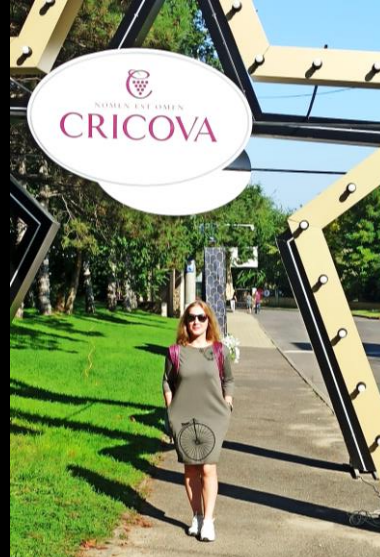
11 August – 22 August 2021; Chișinău, UPSC

Outgoing: Assoc. prof. Dr. Mgr. Vera Potopová

Main content of the training assignment & activities:

Geospatial Analysis and Environmental Remote Sensing technique for Ph.D. students; cultural excursions and geographical field expeditions





Type of mobility: Student mobility for traineeships

Outgoing: Ing. Nina Muntean (Ph.D. student)



Main content of the training assignment & activities:
Application of Geographic Information Systems (GIS) in the protection of biodiversity for Ph.D. students

for Ph.D. students
the protection of biodiversity
information systems (GIS) in



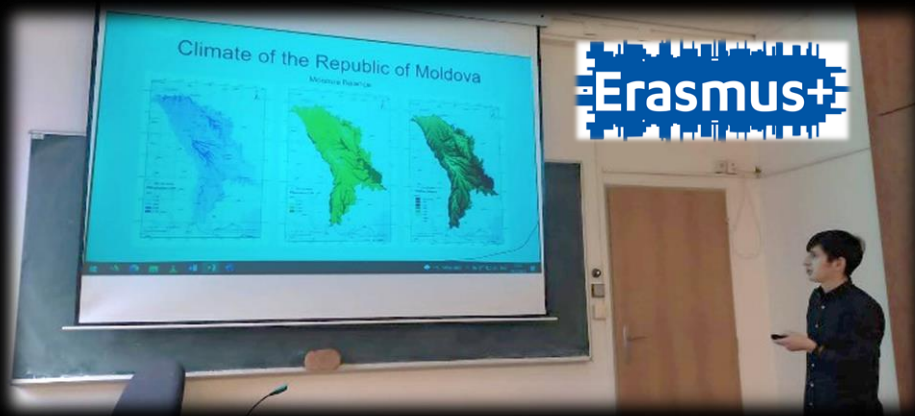
Time and place of mobility:

26 September – 25 November 2021; Chişinău

**Time and place of mobility: 9
November – 11 January 2022;
ČZU, Prague**

**Type of mobility: Student
mobility for traineeships**

**Incoming: Mgr. Tudor Trifan
(Ph.D. student)**



**Main content of the
training assignment &
activities: Training in
Advanced Meteorology
and Climatology for
master students**



Time and place of mobility:

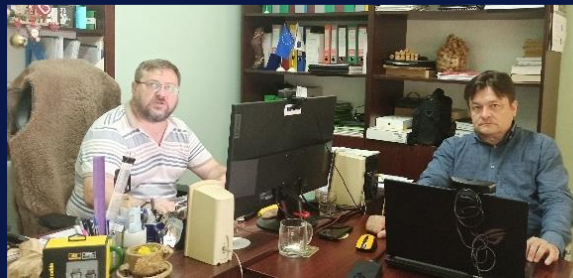
18 June – 29 June 2022; Chişinău, UPSC

Type of mobility: Staff Mobility for Training

Outgoing: Assoc. prof. Dr. Mgr. Vera Potopová

Main content of the training assignment & activities:

Training on unmanned aerial vehicle (UAV) technology for crop fields for Ph.D. students; cultural excursions and geographical field expeditions





Time and place of mobility:

4 July – 13 July 2022; ČZU in Prague

Type of mobility: Staff Mobility for Training

Incoming: Assoc. prof. Tudor Castraveț and Dr. Lucia Căpățînă (university lecturer, UPSC)



Main content of the training assignment & activities:

Training on the application of free and open source QGIS software for Ph.D. students; cultural excursions and geographical field expeditions



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Time and place of mobility:
10 July – 9 September
2022; ČZU, Prague

Type of mobility: Student mobility for traineeships

Incoming: MSc. Jechiu Iradion and MSc. Michaela Neghină (master students of UPSC)

Main content of the training assignment & activities: Training in Advanced Meteorology and Climatology for master students



Time and place of mobility: 12 – 21 December 2022;
ČZU in Prague



Main content of the training assignment & activities: Training to support the preparation of national Spatial Data Infrastructures for familiarization with the agrometeorological platform <https://agropocasi.cz/>

Type of mobility: Staff Mobility for Training

Incoming: Assoc. prof. Tudor Castraveț, Dr. Lucia Căpățînă, Assoc. prof. Ion Mironov and univ. lecturer Vitalie Dilan (UPSC)



Time and place of mobility: 27 January – 5 February 2023;

Chişinău, UPSC

Type of mobility: Staff Mobility for Teaching

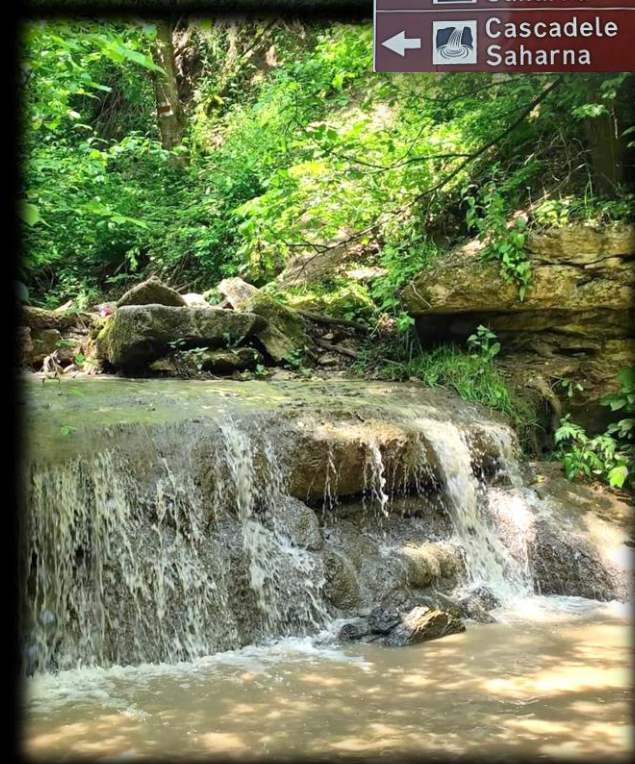
Outgoing: Assoc. prof. Dr. Mgr. Vera Potopová



Main content of the training assignment & activities:

The teaching hours focused on the implementation of the Green Deal in the country, carbon and climate neutrality (net-zero emissions). Lectures were held with representatives of the Faculty of Geography: teachers, master and PhD students.





Time and place of mobility:

20 May – 29 May 2023; Chisinau, UPSC

Type of mobility: Staff Mobility for Teaching

Outgoing: Assoc. prof. Dr. Mgr. Vera Potopová



Main content of the training assignment & activities:

The teaching hours focused on understanding the nexus between climate change, food production and food security in Europe. Lectures were held with representatives of the Faculty of Geography: teachers, master and PhD students.





Time and place of mobility: 2 June – 11 June 2023;
ČZU in Prague

Type of mobility: Staff Mobility for Training

Incoming: PhD. Cujba Vadim and university lecturer
Elena Jechiu (UPSC)



Main content of the training assignment & activities: Training to support the preparation of a national GIS database for modelling drought impact on agriculture in the Republic of Moldova



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Time and place of mobility:

20 April – 19 June 2023; Chisinau

Type of mobility:

Student mobility for traineeships

Outgoing:

Ing. Nina Muntean (Ph.D. student)

Main content of the training assignment & activities:

Application of Geographic Information Systems in the protection of biodiversity for Ph.D. students.



MINISTERUL EDUCAȚIEI
ȘI CERCETĂRII
AL REPUBLICII MOLDOVA



Minister of Education and Research Anatolie Topală came with a congratulatory message saying: "Our children deserve the best, that's why we, adults, parents and grandparents, brothers and sisters, educators and teachers, psychologists, doctors and police officers, we must unite our efforts to offer them all our love and help, but especially quality education, medical care, safety "



PRIMĂRII
CHIȘINĂULUI



PRIMĂRIA MUNICIPIULUI
CHIȘINĂU

Scientific conference: Chisinau - cultural
heritage and historical education

Meeting place: Municipality of Chișinău,
Republic of Moldova

Period: 17 July 2023





Time and place of mobility:
15 July – 24 July 2023; Chisinau, UPSC

Type of mobility: Staff Mobility for Training

Outgoing: Assoc. prof. Dr. Mgr. Vera Potopová

Main content of the training assignment & activities:
Training on unmanned aerial vehicle (UAV) technology for crop fields for Ph.D. students; cultural excursions and geographical field expeditions (Lower Prut Biosphere Reserve region, Beleu Lake, The Etulia Ravine, one of the most impressive ravines in the country, which has the status of a natural geological monument). The promotion of green tourism is an opportunity for the development of the villages in this area that enjoy the geographical location in this beautiful meadow. The #Gastronomic workshop "Tanti Masha" in the village of Slobozia Mare can serve as an example.



