



joint master program

# DANUBE AGRI-FOOD MASTER - DAFM

"Sustainability in Agriculture, Food production and Food Technology in the Danube Region"



# CEEPUS networks at MATE

AT-0119-19-2425	*e-Bologna* - Network for Translation Studies and Transcultural Communication Programmes in Central, Eastern and South-Eastern Europe
HR-0306-17-2425	For Safe and Healthy Food in Middle-Europe
CZ-0311-17-2425	Landscape management - Sustainable land use perspectives in the Central European Region
HU-0003-20-2425	Agriculture and Environment in the 21st Century - @groen
HU-0028-18-2425	Active Methods in Teaching and Learning Mathematics, Informatics and their Applications
PL-0701-13-2425	Engineering as Communication Language in Europe
PL-1510-05-2425	Sustainability and Health Economics
RO-0202-18-2425	Implementation and utilization of e-learning systems in the study area of research and production engineering in the Central European Region
RS-1512-05-2425	Improving Food Quality with Novel Food Processing Technologies
SK-0044-19-2425	Applied Economics and Management
SK-0405-16-2425	Renewable energy sources
SK-1018-10-2425	Biology, Biotechnology and Food Sciences
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SK-1913-01-2425	BioTox
SI-1312-07-2425	Water - a common but anomalous substance that has to be taught and studied
SI-1817-02-2425	Tourism and Agriculture Sustainable Alliances - #TASA network
BA-1402-06-2425 (Umbrella)	New teaching technologies and new applications in modernization of teaching at the Faculties of Technical Sciences in connection with the needs of small and medium enterprises in the environment
RS-1706-03-2425 (Umbrella)	Sustainable fishery and aquaculture in the 21st century –AQUA-20

CEEPUS Hálózati pályázatok  
2023  
Pályázati eredmények  
Nemzetközi rangsor  
Nyertes, tartaléklistas és  
elutasított hálózati pályázatok



Nyertes hálózatok			
Rangsor	Hálózat száma	Hálózat címe	Pontszám
1	HU-0003-19-2324	Agriculture and Environment in the 21st Century - @groen	89,23
2	RO-0058-16-2324	DESIGN, IMPLEMENTATION AND USE OF JOINT PROGRAMS REGARDING QUALITY IN MANUFACTURING ENGINEERING IN ACCORDANCE WITH	88,45
3	SI-0816-11-2324	ADRIART.CE	88,33
4	HU-0019-19-2324	International Cooperation in Computer Science	87,4
5	HR-0306-16-2324	For Safe and Healthy Food in Middle-Europe	87,33
6	AT-0042-19-2324	Image Processing, Information Engineering & Interdisciplinary	87,09
7	BG-1103-08-2324	Modelling, Simulation and Computer-aided Design in Engineering and Management	86,56
8	PL-0033-19-2324	Development of mechanical engineering (design, technology and production management) as an essential base for progress in the area of small and medium companies' logistics - research, preparation and implementation of joint programs of study in the aspect of Industry 4.0	86,25
9	SK-0044-18-2324	Applied Economics and Management	86,21
10	CZ-0911-09-2324	Managerial Processes in International Environment	84,5

CEEPUS Hálózati pályázatok  
2024  
Pályázati eredmények  
Nemzetközi rangsor  
Nyertes, tartaléklistas és  
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pályázatok



Nyertes hálózatok			
Rangsor	Hálózat száma	Hálózat címe	Pontszám
1	RO-0010-19-2425	Teaching and Learning Bioanalysis	90,65
2	HU-0003-20-2425	Agriculture and Environment in the 21st Century - @groen	90,37
3	PL-0033-20-2425	Development of mechanical engineering (design, technology and production management) as an essential base for progress in the area of small and medium companies' logistics - research, preparation and implementation of joint programs of study in the aspect of Industry 4.0	89,91
4	RO-0058-17-2425	DESIGN, IMPLEMENTATION AND USE OF JOINT PROGRAMS REGARDING QUALITY IN MANUFACTURING ENGINEERING IN ACCORDANCE WITH INDUSTRY 4.0	89,54
5	HR-0306-17-2425	For Safe and Healthy Food in Middle-Europe	87,63
6	PL-0012-20-2425	Language and Literature in a Central European Context	87,28
7	AT-0042-20-2425	Image Processing, Information Engineering & Interdisciplinary Knowledge Exchange	86,42
8	CZ-0911-10-2425	Managerial Processes in International Environment	85,48
9	SK-0044-19-2425	Applied Economics and Management	85,28
10	BG-1103-09-2425	Modelling, Simulation and Computer-aided Design in Engineering and Management	85,27



# Danube Agri-Food Master - DAFM

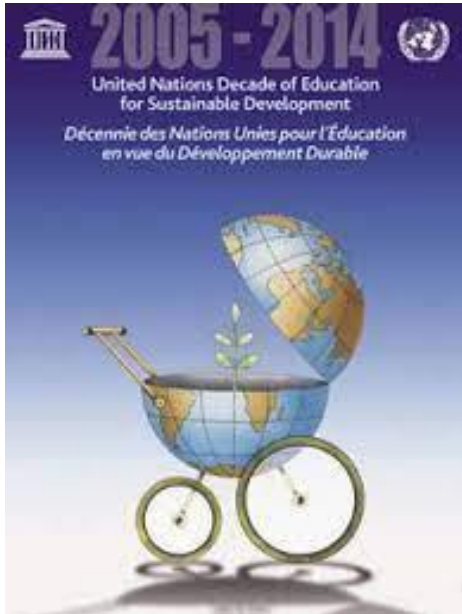
**an interdisciplinary and intercultural Master program**

for students with background in Agriculture, Biotechnology, Food Science, Food Technology, with the **Danube region as role model** in order to

- **combine knowledge and competences** of the partner universities
- strengthen the expertise of partner universities by **knowledge exchange**
- foster the understanding of the **intercultural and regional aspects** of **sustainability** in agriculture and food production and –technology
- develop the **internationalisation** of our universities and students
- increase the **employability** of our students
- provide the opportunity to students to improve their knowledge and grow their skill set of sustainability in agriculture and the food industry

2012 first set up

2014 Danube AgriFood Master won the **Sustainability Award**



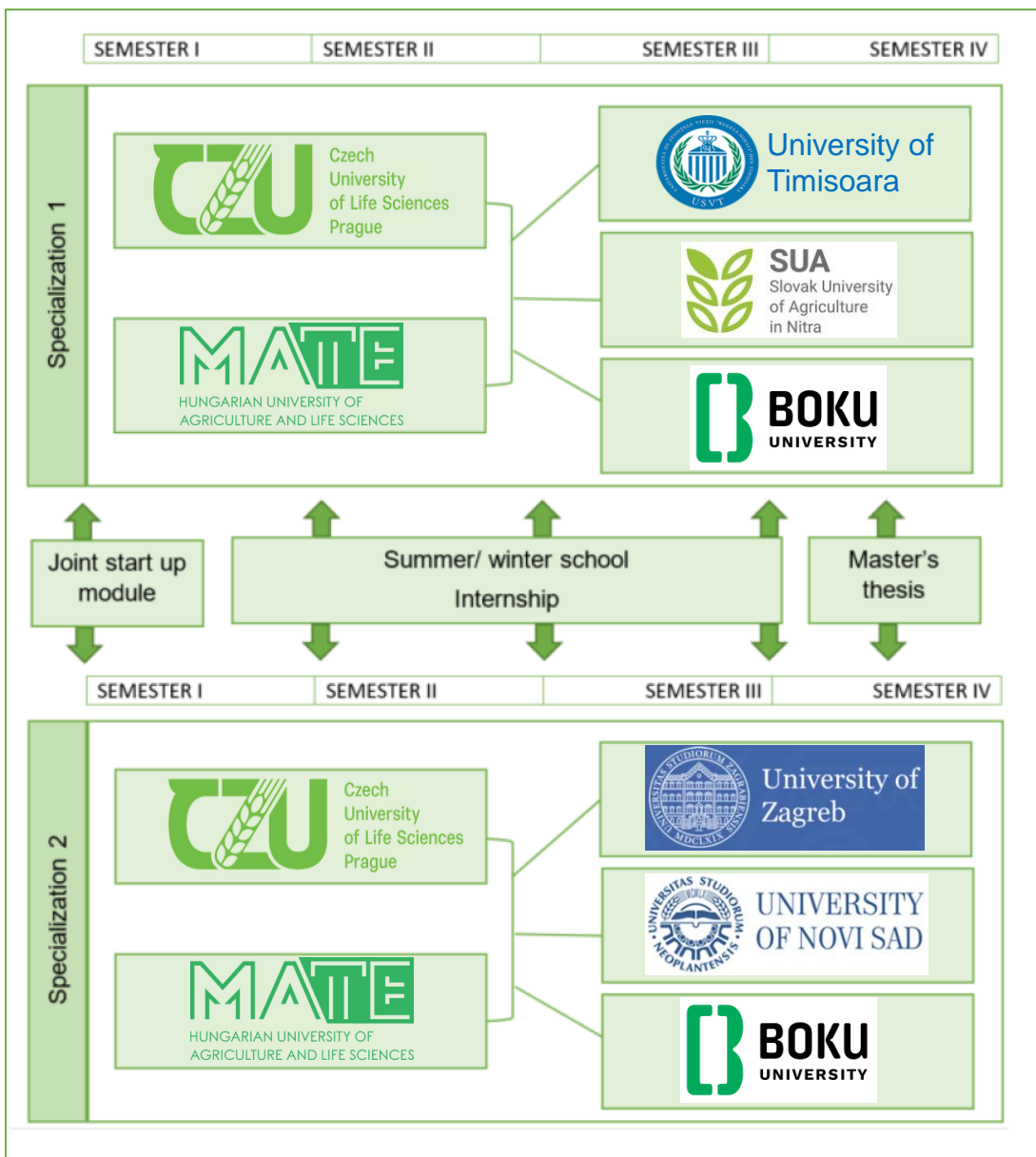
Motivation for application for an EMJM program with 7 partners, which is outstanding for EMJM programs!

year of submission	gained scores	funding threshold	eligible number of submitted projects	funded projects
2015	76	79	76	15
2016	77	78	89	27
2017	74	80	116	38
2018		x	110	
2019	77	80	91	44
2020	77,5	81	100	40
<b>2021</b>	<b>85</b>	<b>success!</b>	<b>70</b>	<b>25</b>

## Learning Outcomes

- ✓ capability to **critically select** and apply adequate methods for sustainability in agriculture, food production and food technology,
- ✓ **deep knowledge of agriculture and food production** under the aspect of **sustainability** in the model region: Danube Region,
- ✓ **understand** the relevance of the principle of sustainability generally and especially for Danube Region,
- ✓ understand the development of Danube Region from point of view of **ecology, rural development and cultural history**,
- ✓ capability to analyse **social interactions in an intercultural context**,
- ✓ fluent in English,
- ✓ convey research proposals, reports and scientific papers to a wider public audience





final set up

## Danube Agri-Food Master

Each degree-awarding partner university offers courses of at least 30 ECTS credits per semester for students to choose.

### Specialization 1:

#### Sustainability in Food Production and Food Technology

- Semester 1 and 2 at MATE or CZU
- Semester 3 and 4 at ULVT, SUA or BOKU

### Specialization 2:

#### Sustainability in Agriculture

- Semester 1 and 2 at MATE or CZU
- Semester 3 and 4 at UNIZG, UNS or BOKU

### Master Thesis: co-supervision 1st year-2nd year UNI

for all students:

- Joint online start up module before semester 1,
- compulsory summer or winter school before semesters 2, 3 or 4;
- compulsory internship before semesters 2, 3 or 4

# Danube Agri-Food Master - DAFM

## Results of the first call 2022

1<sup>st</sup> intake DAFM – application open for 2,5 month (extended in search for European candidates)

Total number of submitted applications: **522**

1<sup>st</sup> Intake enrolled students: **25** (MATE 14/CZU 11)

Scholarship holders: 20

Tuition fee waived: 5

### Nationalities:

EUROPE: Czech 1, Greece 1, Kosovo 2

MIDDLE EAST: Syria 1

ASIA: Pakistan 4, Nepal 2, India 2, Bhutan 1, Philippines 1, Sri Lanka 1

AFRICA: Ethiopia 2, Ghana 2, Kenya 1, Nigeria 4

# Danube Agri-Food Master - DAFM

## Results of the second call 2023

2<sup>nd</sup> intake DAFM - open for 3 months (for European candidates – extended by 2 months)

Total of submitted applications: **1342**

2<sup>nd</sup> Intake enrolled students: **25** (MATE 16 / CZU 9)

Scholarship holders: 16

Tuition fee waived: 9

start: winter semester 2023/24

### Nationalities:

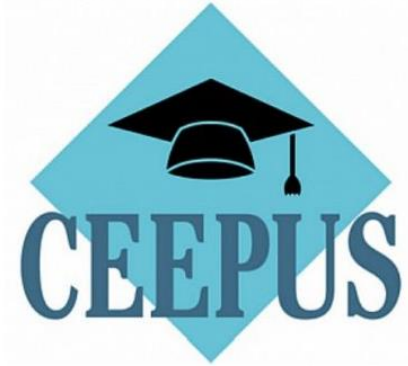
EUROPE: Hungary 4, Greece 1, Italy 1, Bosnia&Herzegovina 1, Turkey 1

OUTSIDE EUROPE: Mexico, Egypt, India, Sri Lanka, Philippines, Tanzania, Kazakhstan, Nigeria, Malawi, USA, Bangladesh, Pakistan, Cameroon, Uganda, Ghana, Kenya, Ethiopia





# Danube Agri-Food Master - DAFM



## Results of the third call 2024 (ongoing arrival/registration)

3<sup>rd</sup> intake DAFM - open for 3 months (for European candidates – extended)

Total of submitted applications: **1152** (out of 80 countries)

After pre-screen, approx. 300 applicants were evaluated by the Selection Committee and interviewed approx. 100)

3<sup>rd</sup> intake enrolled students:

selected students: **38** (MATE 21 / CZU 17)

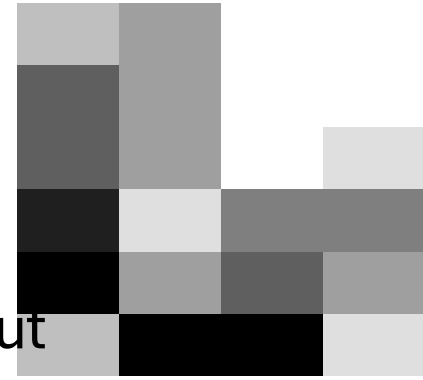
Scholarship holders: 20 (23)

Tuition fee waived: 7 (15)

start: winter semester 2024/25



Funded by  
the European Union



The biggest problems were not to agree on the content of the program but administrative hurdles:

- admission requirements (visa, certificates, residence permit....)
- accreditation (universities / curriculum)
- tuition fees
- time tables (semester start, exam weeks...)
- joint certificate
- and many more.....
- **and financial support for students**





Cserhádi Mátyás Zita Batiz Zsuzsanna Tarr (MATE)



Gudrun Reisinger, BOKU-IR



Kristina Kljak



Martin Kulháněk



tlustos Brozova Dagmar



dragana.krajinovic



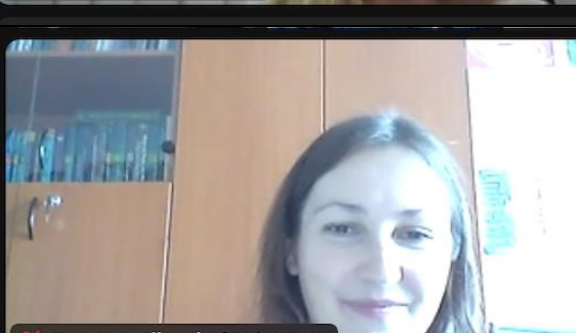
Margarita Calderón-Peter, BOKU



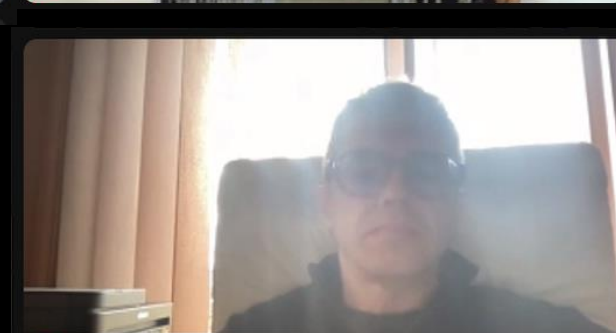
Faculty of Agriculture Zagreb Maja Veber



milivoj radojcin



Eva Ivanišová, SUA Nitra



Teodor Ioan Trasca




Asist. Dr. Catalin Zoican -ULST



Barbara Hinterstoisser

the DAFM-Family  
Monday Morning  
Video-meetings



Josef Eitzinger



Adriana Kolesárová





Thanks to CEEPUS and the European Union for supporting this international program and thank You for Your attention!