

UNIVERSITY OF CRAIOVA
78 YEARS/TRADITION, PERFORMANCE, VISION

The 21th ANNUAL MEETING
"DURABLE AGRICULTURE – AGRICULTURE OF THE FUTURE"

20th-22th NOVEMBER 2025
CRAIOVA
ROMANIA

ORGANISERS:

UNIVERSITY OF CRAIOVA, FACULTY OF AGRONOMY, ROMANIA

**EPISKOP "KONSTANTIN PRES LAVSKY" UNIVERSITY OF SHUMEN,
FACULTY OF NATURAL SCIENCES, BULGARIA**

**UNIVERSITY OF MADEIRA, FACULTY OF LIFE SCIENCES,
FUNCHAL, PORTUGAL**

TECHNICAL UNIVERSITY OF VARNA, BULGARIA

**TECHNICAL UNIVERSITY OF MOLDOVA, CHIȘINĂU,
REPUBLIC OF MOLDOVA**

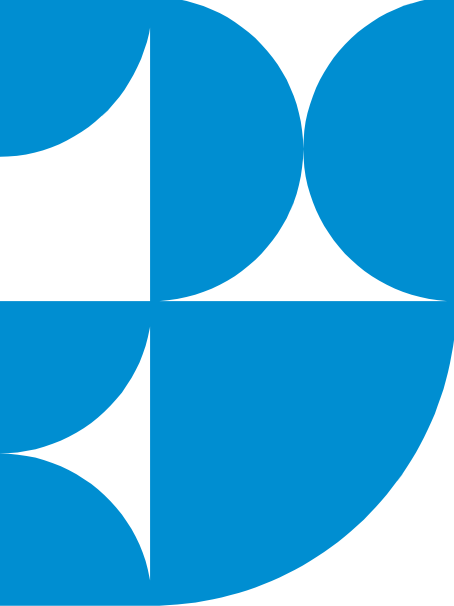
MARMARA UNIVERSITY, ISTANBUL, TURKEY

**UNIVERSITY OF BANJA LUKA, FACULTY OF AGRICULTURE,
REPUBLIC OF SRPSKA, BOSNIA AND HERZEGOVINA**

Particular focus of the conference:

**AGRICULTURE, FORESTRY, FOOD SECURITY AND HEALTH:
CLIMATE CHANGE, RISKS AND RESPONSES**





UPCOMING EVENTS:

University of Craiova
Faculty of Agronomy
"Alexandru Buia" Aula
19 Libertății Street
Craiova, Romania



Dear Colleagues,

*On behalf of the organizing committee it is our pleasure to invite you to participate in the **21th "DURABLE AGRICULTURE – AGRICULTURE OF THE FUTURE"** Annual Meeting to be held in Craiova, Romania, at the Faculty of Agronomy of the University of Craiova.*

Craiova, Romania's 6th largest city and capital of Dolj County, is situated near the east bank of Jiu river, in central Oltenia. It is a longstanding political center, and is located at approximately equal distances from the Southern Carpathians (north) and Danube River (south). Craiova is the chief commercial city west of Bucharest and the most important city of Oltenia Region. The city prospered as a regional trading centre despite an earthquake in 1790, a plague in 1795, and a Turkish assault in 1802 during which it was burned.

The University of Craiova is the most important source of knowledge, creativity, and innovation from the region. The innovation effect, which it has to produce for the community and for the Euro-region is one of the main institutional objectives. Our university will become a strategic point of the regional economy and promoter of the competitive, participative, inclusive economy principles.

The University of Craiova was founded within the university center system in Romania in the second half of the 20th century, being, chronologically, the fifth university in the country, following the ones in Iasi, Bucharest, Cluj-Napoca, and Timisoara. The efforts to set up a university centre in the heart of the region of Oltenia were completed by the passing of the Law no. 138/April 25, 1947, thus permitting the founding and organization of the University of Craiova and its ephors.

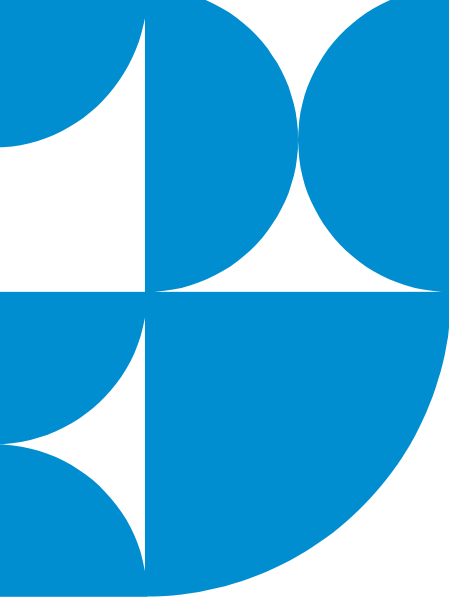
The first higher education institutions in Craiova, organized after the passing of the 1947 law, were: The Faculty of Agronomy, in 1947; The Agronomic Institute, in 1948; The Technical Institute, in 1951; the 3-Year Pedagogical Institute, in 1959. All these institutes constituted the University of Craiova, according to the Decision of the Ministers Council, no. 894/August 27, 1965 (published in the Official Bulletin no. 2 of the Socialist Republic of Romania, dated September 10, 1965).

The Faculty of Agronomy - University of Craiova is one of the oldest institutions of higher education in Romania, over time is concerned with ensuring an effective education, oriented society useful specialization. Currently, the Faculty of Agronomy in Craiova is a modern educational institution which carries out all forms of higher education. The number of students registered in our faculty in the academic year 2024/2025 is 1108.

In order to improve the education process, a special interest was laid upon the reformation of the higher education in accordance with the European Union regulations and the development of the cooperation and collaboration with other academic institutions in the country and abroad, within the European and extra-European area.

We hope we will all have a memorable and scientifically stimulating meeting in Craiova and we look forward to meeting you here in November 2025.

Welcome to Craiova, Romania!



ORGANIZING COMMITTEES:

MEETING CHAIRMANS

Prof. dr. eng. habil. Aurel Liviu OLARU, Dean of the Faculty of Agronomy, University of Craiova, Romania
Assoc. Prof. dr. Mariana NICULESCU, Vice-Dean of the Faculty of Agronomy, University of Craiova, Romania
Prof. dr. Rositsa DAVIDOVA, Episkop "Konstantin Preslavsky" University of Shumen, Bulgaria
Prof. dr. habil. Miguel Angelo A. PINHEIRO DE CARVALHO, Faculty of Life Sciences, University of Madeira, Funchal, Portugal
Assoc. Prof. dr. habil. Dora AGUÍN POMBO, Faculty of Life Sciences, University of Madeira, Funchal, Portugal
Assoc. Prof. dr. Albena IVANOVA, Technical University of Varna, Faculty of Manufacturing, Engineering and Technologies, Bulgaria

HONORARY COMMITTEE

Prof. dr. eng. Cezar Ionuț SPÎNU, Rector of University of Craiova
Prof. dr. Andrzej SECHMAN, Vice-Rector of the University of Agriculture, Krakow, Poland
Prof. dr. Rositsa DAVIDOVA, Episkop "Konstantin Preslavsky" University, Shumen, Bulgaria
Prof. dr. Jörg RINKLEBE, University of Wuppertal, Germany
Prof. dr. Teresa de Jesus FIDALGO FONSECA, Universidade de Trás-os-Montes e Alto Douro, Vila Real, Portugal
Prof. dr. Markovic NEBOJŠA, Faculty of Agriculture, University of Belgrade, Serbia
Prof. dr. Monica Tereza BOSCAIU, Polytechnic University of Valencia, Spain
Prof. Dr. Oscar VICENTE, Polytechnic University of Valencia, Spain
Prof. Multiple Dr. H. C. Stefano GREGO, Honorary President of ESNA, World Agricultural Heritage Foundation - Chairman of Scientific Committee, Deputy Director of CIRPS, Italy
Prof. dr. Joaquim Fernando MOREIRA DA SILVA, School of Agrarian and Environmental Sciences, University of the Azores, Portugal
Prof. dr. Pierre FRENDO, Côte D'Azur University, Nice, France
Prof. dr. habil. Miguel Angelo A. PINHEIRO DE CARVALHO, Faculty of Life Sciences, University of Madeira, Funchal, Portugal
Assoc. Prof. dr. Magdalena KOLEVA, Technical University of Varna, Faculty of Manufacturing, Engineering and Technologies, Bulgaria
Assoc. Prof. dr. Albena IVANOVA, Technical University of Varna, Faculty of Manufacturing, Engineering and Technologies, Bulgaria
Assoc. Prof. dr. habil. Dora AGUÍN POMBO, Faculty of Life Sciences, University of Madeira, Funchal, Portugal

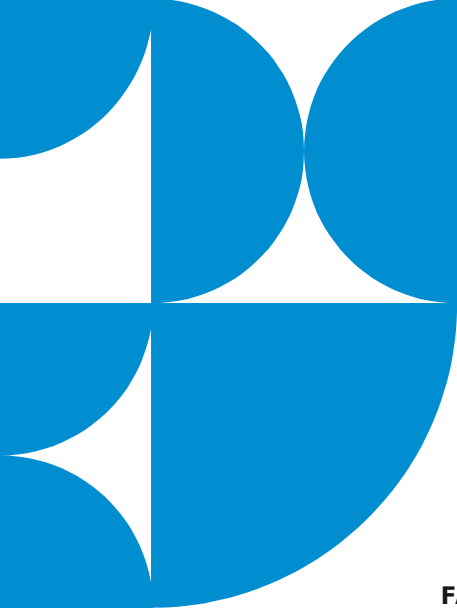
SCIENTIFIC COMMITTEE

Prof. dr. eng. Nicolae DUMITRU, Vice-Rector of University of Craiova, Romania
Prof. dr. eng. habil. Cătălin Aurelian ROȘCULETE, Faculty of Agronomy, Vice-Rector of University of Craiova, Romania
Prof. dr. eng. habil. Mircea MIHALACHE, Vice-Rector of the University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
Prof. dr. eng. habil. Aurel Liviu OLARU, Dean of the Faculty of Agronomy, University of Craiova, Romania
Prof. dr. Ivan ILIEV, University of Forestry, Sofia, Bulgaria
Prof. dr. eng. habil. Florin IMBREA, Dean of the Faculty of Agriculture, University of Life Sciences "King Mihai I" from Timișoara, Romania
Prof. dr. habil. Leonard ILIE, Dean of the Faculty of Agriculture, University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania
Prof. dr. eng. Dan SILIȘTEANU, Faculty of Automation, Computers and Electronics, University of Craiova, Romania
Assoc. Prof. dr. Mariana NICULESCU, Vice-Dean of Faculty of Agronomy, University of Craiova, Romania
Assoc. Prof. dr. Mirjam Vujadinović MANDIĆ, Vice-Dean of the Faculty of Agriculture, University of Belgrade, Serbia
Prof. dr. Marcin W. LIS, University of Agriculture in Krakow, Poland
Prof. dr. Ahmet D. DUMAN, "Mustafa Kemal" University, Faculty of Agriculture, Antaky, Hatay, Turkey
Prof. dr. Rosalina GABRIEL, University of the Azores, Portugal
Prof. dr. Mariana CASARI PARREIRA, School of Agrarian and Environmental Sciences, University of the Azores, Portugal
Prof. dr. eng. Dragan RADIVOJEVIĆ, Faculty of Agriculture, University of Belgrade, Serbia

Prof. dr. eng. Simić ALEKSANDAR, Faculty of Agriculture, University of Belgrade, Serbia
 Prof. dr. Zoran PRŽIĆ, Faculty of Agriculture, University of Belgrade, Serbia
 Prof. dr. Aysun ŞENER, Adana Science and Technology University, Faculty of Engineering and Natural Sciences, Turkey
 Prof. dr. Miljan CVETKOVIC, Faculty of Agriculture, University of Banja Luka, Republic of Srpska - Bosnia and Herzegovina
 Assoc. Prof. dr. Branimir NJEŽIĆ, Vice-Dean of the Faculty of Agriculture, University of Banja Luka, Republic of Srpska - Bosnia and Herzegovina
 Sen. lect. dr. Mariya KASCHIEVA, Episkop "Konstantin Preslavsky" University of Shumen, Bulgaria
 Assoc. Prof. dr. Tatiana CAPCANARI, Faculty of Food Technology, Technical University of Moldova, Chişinău, Republic of Moldova
 Assoc. Prof. dr. Nicolai CAZMALÎ, Forestry and Environmental Sciences, Technical University of Moldova, Chişinău, Republic of Moldova
 Assoc. Prof. dr. Grigorii BATÎRU, Forestry and Environmental Sciences, Technical University of Moldova, Chişinău, Republic of Moldova
 Assoc. Prof. dr. Silvia SECRIERU, Forestry and Environmental Sciences, Technical University of Moldova, Chişinău, Republic of Moldova
 Lecturer dr. Gheorghe RACOVIȚA, Forestry and Environmental Sciences, Technical University of Moldova, Chişinău, Republic of Moldova
 Asst. Prof. Dr. Yavuz TURAN, Faculty of Science, Marmara University
 Dr. Agnieszka LISOWSKA-LIŚ, State Higher Vocational School in Tarnow, Poland
 Dr. eng. Valentin Nicolae VLĂDUȚ, I.N.M.A Bucharest, Romania
 Assoc. Prof. dr. Ender BUĞDAY, Çankırı Karatekin University, Faculty of Forestry, Department of Forest Engineering, Forest Construction and Transportation Division, Turkey
 Dr. Katarina SAVIKIN, Scientific Advisor, Institute for Medicinal Plant Research "DR. JOSIF PANCIC", Belgrade, Serbia
 Dr. Gurveen ARORA, Indian Council of Forestry Research and Education Dehradun, India
 Dr. eng. Seda ERKAN BUĞDAY, Food and Agriculture Vocational School, Çankiri, Turkey
 Eng. Emilia FLOREA, County Directorate of Public Services and Utilities Dolj, Jiului Corridor Directorate, Romania
 Dr. Svetlana TOFAN, IP National Institute of Applied Research in Agriculture and Veterinary Medicine, Chişinău, Republic of Moldova
 Prof. dr. eng. habil. Ion SĂRĂCIN, Faculty of Agronomy, University of Craiova, Romania
 Prof. dr. eng. habil. Elena ROŞCULETE, Faculty of Agronomy, University of Craiova, Romania
 Prof. dr. eng. habil. Elena BONCIU, Faculty of Agronomy, University of Craiova, Romania
 Prof. dr. eng. habil. Rodica SOARE, Faculty of Agronomy, University of Craiova, Romania
 Prof. dr. eng. habil. Marius VLADU, Faculty of Agronomy, University of Craiova, Romania
 Prof. dr. eng. habil. Petre SĂVESCU, Faculty of Agronomy, University of Craiova, Romania
 Prof. dr. eng. habil. Gheorghe MATEI, Faculty of Agronomy, University of Craiova, Romania
 Prof. dr. habil., Roxana Maria BĂDÎRCEA, Faculty of Economics and Business Administration, University of Craiova, Romania
 Prof. dr. eng. Marin SOARE, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Mihai CICHÎ, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Radu Lucian PÂNZARU, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Emilia CONSTANTINESCU, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Mihnea GLODEANU, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Ilie Silvestru NUȚĂ, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Sorin Petruţ BORUZ, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Mugurel COLĂ, Faculty of Agronomy, University of Craiova, Romania

SECRETARY COMMITTEE

Assoc. Prof. dr. eng. Paula IANCU, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Călin SĂLCEANU, Faculty of Agronomy, University of Craiova, Romania
 Assoc. Prof. dr. eng. Mirela PARASCHIVU, Faculty of Agronomy, University of Craiova, Romania
 Junior Lecturer dr. eng. Florina GRECU, Faculty of Agronomy, University of Craiova, Romania
 Junior Lecturer dr. eng. Alina PRIOTEASA, Faculty of Agronomy, University of Craiova, Romania
 Junior Lecturer dr. eng. Andi CIOBANU, Faculty of Agronomy, University of Craiova, Romania
 Junior Lecturer dr. eng. Dragoş MEDELETE, Faculty of Agronomy, University of Craiova, Romania
 Junior Lecturer dr. eng. Ovidiu PĂNIȚĂ, Faculty of Agronomy, University of Craiova, Romania
 Junior Lecturer dr. eng. Marius CIOBOATĂ, Faculty of Agronomy, University of Craiova, Romania



KEYNOTE SPEAKERS:



**ASSOC. PROF. DR. HABIL, DORA AGUÍN POMBO,
FACULTY OF LIFE SCIENCES, UNIVERSITY OF MADEIRA, FUNCHAL, PORTUGAL**

"Auchenorrhyncha as Vectors of Plant Diseases: Emerging Threats to Agriculture and Food Security in a Changing Climate."

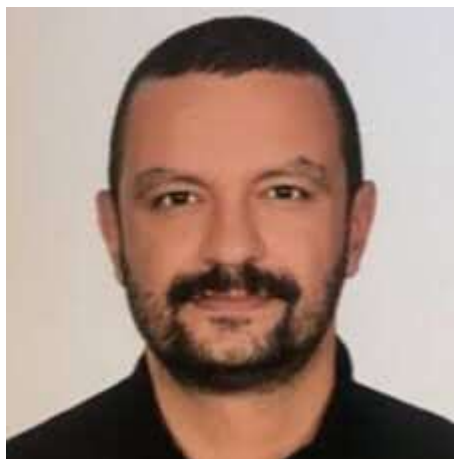
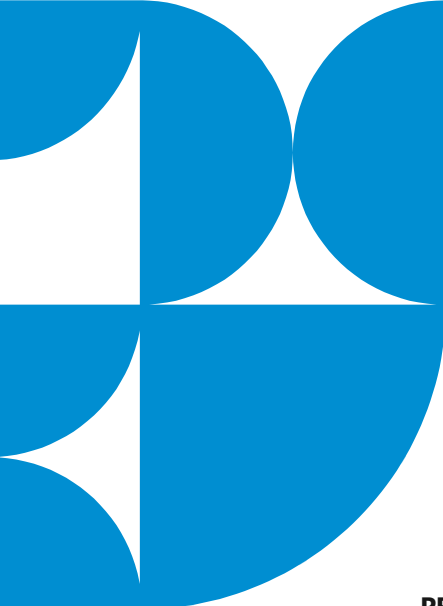


**DR. NIKOLAY YANCHEV STOYANOV
AL AND IV FOREST CONSULT LTD., SOFIA, BULGARIA**

"Some methods of decreasing negative impact of climate changes on the forest vegetation"



**DRD. LIDIYA TANEVA
EPISKOP "KONSTANTIN PRES LAVSKY" UNIVERSITY OF SHUMEN, BULGARIA**
*"Long-term Water Quality Dependency in Eastern Continental Shallow Lakes of Bulgaria within
an agricultural watershed"*



PROF. DR. YAVUZ TURAN, MARMARA UNIVERSITESI, ISTAMBUL, TURKEY

"Insect Consumption as a Sustainable Food Source for the Future: Opportunities and Challenges"



ASSOC. PROF. DR. SILVIA SECIERU

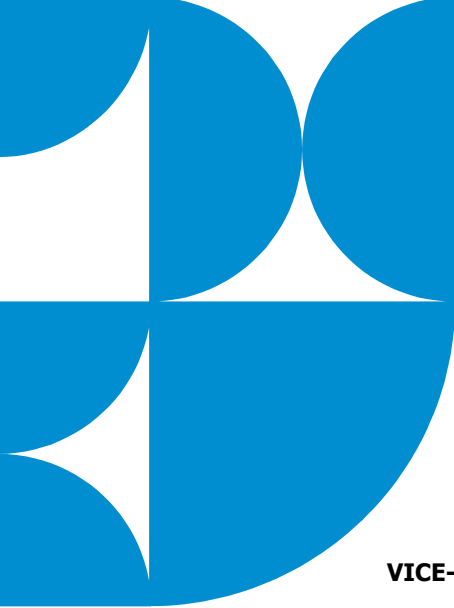
**TECHNICAL UNIVERSITY OF MOLDOVA, FACULTY OF AGRICULTURE, FORESTRY AND ENVIRONMENTAL SCIENCES,
CHIȘINĂU, REPUBLIC OF MOLDOVA**

"Application of retardant preparations in the cultivation technology of common wheat"



**PROF. DR. HABIL. MIGUEL ANGELO A. PINHEIRO DE CARVALHO
FACULTY OF LIFE SCIENCES, UNIVERSITY OF MADEIRA, FUNCHAL, PORTUGAL**

"Assessing and anticipating the impacts of climate on Madeira"



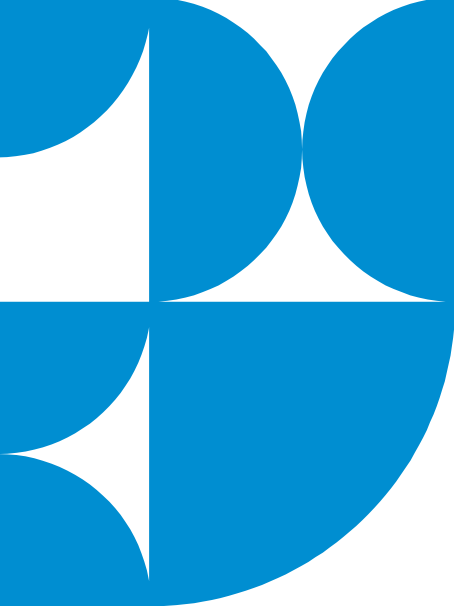
ASSOC. PROF. DR. ALBENA IVANOVA
TECHNICAL UNIVERSITY OF VARNA,
VICE-DEAN OF MECHANICAL ENGINEERING AND TECHNOLOGIES FACULTY,
DEPARTMENT OF PLANT PRODUCTION, VARNA, BULGARIA
"Organic Agriculture in Bulgaria - food security and health: risks and responses"



DRD. HUGO MIGUEL SILVA
FACULTY OF LIFE SCIENCES, UNIVERSITY OF MADEIRA, FUNCHAL, PORTUGAL
"Risks to forest pollination networks under climate change"



LECTURER DR. GHEORGHE RACOVIȚA
TECHNICAL UNIVERSITY OF MOLDOVA,
FACULTY OF AGRICULTURAL, FORESTRY AND ENVIRONMENTAL SCIENCES
CHIȘINĂU, REPUBLIC OF MOLDOVA
"Evaluation of the determinants of agri-food production subsystems in the Republic of Moldova according to the correlations of food security dimensions"



DR. SVETLANA TOFAN

**IP NATIONAL INSTITUTE OF APPLIED RESEARCH IN AGRICULTURE AND VETERINARY MEDICINE,
HEAD OF DEPARTMENT - GENOFOND, IMPROVEMENT AND CLONAL SELECTION OF HORTICULTURAL PLANTS SECTION,
CHIȘINĂU, REPUBLIC OF MOLDOVA**
"Grapevine breeding and completion of the assortment in the Republic of Moldova"



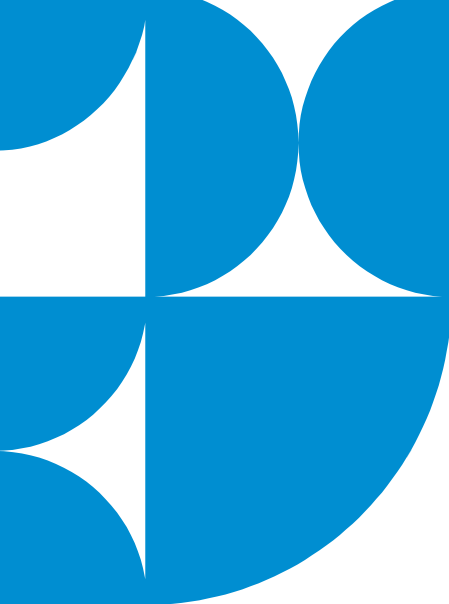
SEN. LECT. DR. MARIYA KASCHIEVA

„KONSTANTIN PRESILAVSKY UNIVERSITY OF SHUMEN, BULGARIA
*"Relocation of a protected plant species, Matthiola odoratissima (M. Bieb.) R. Br. from arable
land located within a Natura 2000 site"*



ASSOC. PROF. DR. GRIGORII BATÎRU

**TECHNICAL UNIVERSITY OF MOLDOVA, FACULTY OF AGRICULTURE,
FORESTRY AND ENVIRONMENTAL SCIENCES,
CHIȘINĂU, REPUBLIC OF MOLDOVA**
"Production of homozygous maize lines through haploidy techniques"



CHIEF ASSISTANT PROFESSOR TIHOMIR KRUMOV
FACULTY OF FORESTRY, UNIVERSITY OF FORESTRY, SOFIA, BULGARIA
"Strengthening Forest Ecosystem Resilience through Ultra-Early Detection and Prevention of Fires"



DR. KARENKA ZHECHEVA
DOBRUDZHA AGRICULTURAL INSTITUTE, BULGARIA
"Biotic stress in legume crops in Bulgaria under climate change"



ASSOC. PROF. DR. Nicolai CAZMALÎ
**TECHNICAL UNIVERSITY OF MOLDOVA, FACULTY OF AGRICULTURE,
FORESTRY AND ENVIRONMENTAL SCIENCES,
CHIȘINĂU, REPUBLIC OF MOLDOVA**
"The study of soil and irrigation water quality parameters in grapevine plantations"

CONFERENCE THEMES:

SECTION 1

PLANT CULTIVATION AND

TECHNOLOGIES OF ANIMAL HUSBANDRY

Grassland and Pasture Science, Fruit growing, Viticulture and Oenology, Vegetable growing, Floriculture, Ornamental Plants, Design and Landscape Architecture, Animal Genetics and Breeding, Animal nutrition, Animal reproduction, physiology, anatomy, Machinery and installations for animal husbandry, Technologies of the agro food products processing, Agroecology Innovation: Achieving System Resilience, Agricultural and Horticultural Biosystem and Biological Engineering

SECTION 2

SOIL AND CROP SCIENCES

Soil Science, Agrochemistry, Agrotechnics, Soil Improvement Works, Crop biomass and biofuels, Organic farming in crop production, Ecological Agriculture and Horticulture systems, Waste management and alternative energies in Agriculture and Horticulture, Agricultural biotechnology, Environmental Biotechnology, Biotechnology legislation, Plant Crop Biology

SECTION 3

ENVIRONMENTAL SCIENCE AND PLANT MANAGEMENT

Ecology and Environment Protection, Botany, Plant Physiology, Biochemistry, Biodiversity Conservation, Genetics and Plant Breeding, Crop Genetics, Genomics and Breeding, Phytopatology, Entomology, Microbiology, Forestry Sciences, Forestecosystems, Agroforestry, Climatic changes and future challenges, Water resources management, Natural and Cultural Heritage

SECTION 4

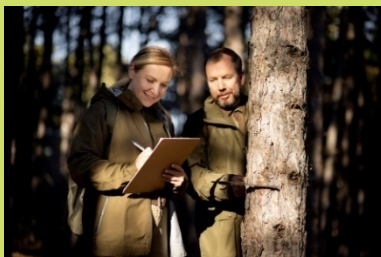
MANAGEMENT, AGRICULTURE MECHANIZATION AND CADASTRE

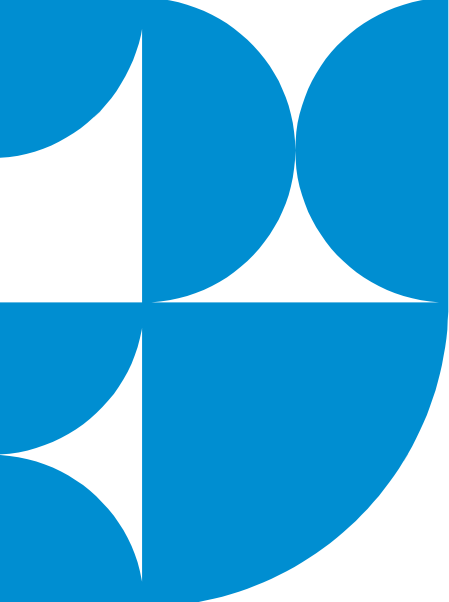
Management and Economics of Rural Areas, Environmental economics and bioeconomy, Digital economy and innovation in modern agriculture and food chain, Precision farming in crop production, Agricultural and Horticultural Equipments, Agricultural, Horticultural and Forestry Constructions, Transports, Cadastre and Terrestrial Measurements, Equipments and Systems for Irrigations, Urban Landscape Architecture and the Arrangement of the Green Urban Spaces

SECTION 5

FOOD SECURITY AND HEALTH

Nutrition and food security, Food quality control, Public health, Wild life management, Fishery and Aquaculture, Food Biotechnology, Food and Biotechnology legislation, GMO-legislation, Food Security in the Face of Drought: Challenges and Prospects for the Future Food legislation





GENERAL INFORMATION

Conference venue

The **21th ANNUAL MEETING "DURABLE AGRICULTURE – AGRICULTURE OF THE FUTURE"** will be held at the Conference Center of Faculty of Agronomy, Craiova located in the south-west of Romania, for registration, Opening Ceremony, invited lectures, working group's sessions and poster session. For any question or problem please contact the local organizers at the following e-mail address: agronomie_cv@yahoo.com or medelete@yahoo.com

Conference registration: deadline November 15th 2025, please, return the REGISTRATION FORM to the meeting scientific secretary: e-mail address: agronomie_cv@yahoo.com

Working Groups of the Conference:

Working Group 1: Plant cultivation, Animal growing technologies and Food Science;

Working Group 2: Soil Sciences;

Working Group 3: Fundamentally Disciplines and Environment, Forestry and Plant Management;

Working Group 4: Management, Agriculture mechanization and Cadastre;

Working Group 5: Food Security and Health

Participation fee:

- **400 RON** for the Romanian participant, physically present;
- **300 RON** for the Romania accompanying person, physically present;
- **100 de Euro** for the foreigner participant, physically present;
- **80 de Euro** for the foreigner accompanying person, physically present;

PAYMENT INFO (FOR RON):

BY BANK TRANSFER AT THE FOLLOWING ACCOUNTS:

Beneficiary: ASOCIATIA CONSAGRO CRAIOVA

Address: 19 Libertatii Street, CRAIOVA

Name of Bank: Banca Transilvania

IBAN Code: RO69BTRL01701205N98863XX

WITH THE SPECIFICATION: "DURABLE AGRICULTURE–AGRICULTURE OF THE FUTURE" CONFERENCE FEE, FACULTY OF AGRONOMY

THE FEE DOES NOT INCLUDE THE BANK TRANSFER FEE

PAYMENT INFO (FOR EURO)

BY BANK TRANSFER AT THE FOLLOWING ACCOUNTS:

Beneficiary: ASOCIATIA CONSAGRO CRAIOVA

Address: 19 Libertatii Street, CRAIOVA

Name of Bank: Banca Transilvania

IBAN Code: RO68BTRLEURCRT00N9886301

WITH THE SPECIFICATION: "DURABLE AGRICULTURE–AGRICULTURE OF THE FUTURE" CONFERENCE FEE, FACULTY OF AGRONOMY

THE FEE DOES NOT INCLUDE THE BANK TRANSFER FEE

The participation fee includes:

- conference information material including the Books of Abstracts;
- *publication for two papers in our journal „**ANNALES OF THE UNIVERSITY OF CRAIOVA, AGRICULTURE, MONTANOLOGY, CADASTRE SERIES,**”*
- Coffee breaks;
- Lunche on 20th November;
- Gala dinner on 20nd November.

The participation fee **does not include:** accommodation

ARRIVING IN/DEPARTURE FROM CRAIOVA

By air

Your place of arrival in Romania will be most likely the International Airport Craiova (<http://www.aeroportcraiova.ro/>) or "Henri Coandă" International Airport near Bucharest. When you show your passport and visa to the immigration officers, you may be asked why you have come to Romania and also whether you have enough money to cover your costs of living plus a return ticket. You will avoid delays if you have all your papers handy: your passport and documents indicating your official acceptance by the university and your proof of financial support. Before you go through customs you can exchange money at a counter in the luggage-collecting If hall. The exchange rate is almost as good as you will get anywhere. To proceed to Craiova, you can take a taxi/bus from the airport to the Railway Station (Gara de Nord) in Bucharest.

By rail

you wish to travel from Bucharest to Craiova by rail (<http://www.infofer.ro/>), you will have to leave from Bucharest Nord railway station. There are 250 km between Bucharest and Craiova and the journey will take you between 3 hours . We recommend you travel by the Rapid trains (fast) or Intercity, which stop only in a few stations. A single ticket for Intercity ("Blue Arrow") costs approx. 72 Lei (14,5) EUR. The first class ticket for rapid train costs 106 lei (21,5 EUR). NOTE: There are also other trains coming to Craiova during the day and night.

By car

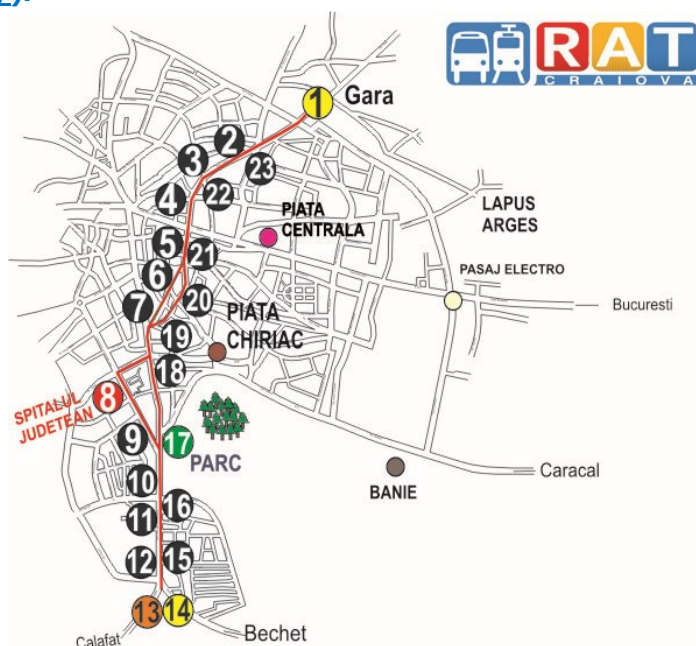
The trip by car to CRAIOVA is very nice and easy. Navigation coaches are not difficult if you have a [route map of Romania](#).

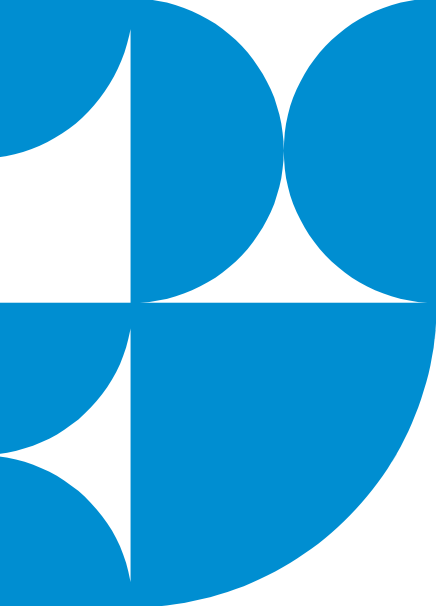
There are also regular buses that are running to/from Greece, Turkey, Czech Republic, Austria, Bulgaria, Serbia, Hungary, Italy, France, Spain and Germany.

Local transport

For transport one can use bus, electric tram, maxi-taxi and taxi.

Tickets for buses, maxi-taxi and electric trams can be bought from the red-painted booths that are in most stops. You can also buy tickets from the drivers. Tickets should be punched immediately after you get on board. Bus/trolley/tram fare is 2,50 lei (RON) (2 Euro). Station – Faculty of Agronomy (<http://www.rat-craiova.ro/>).





Business hours (Shops, Banks, Post offices)

Most of the shops in Craiova are open between 9:00 and 19:00 hours. During weekends, shops are open on Saturdays, between 9:00 and 14:00 hours. There are some non-stop supermarkets, too.

In general, banks are open from 9.00 to 16.00 hours from Monday to Friday. Post offices open at 7.00 and close at 20.00 hours.

Climate

The Romanian climate is characterized by hot summers and cold winters. In November, there will be fairly hot days (above 15-20° C) and you will want to wear autumn clothes.

Language: Working language of the meeting is English; translations will not be provided.

Facilities: Overhead/slide projectors and PowerPoint projectors will be provided for the presentations. A computer room with internet connection will be open during the Conference.

Currency The legal tender is the Romanian Leu (RON). You will be able to change your money in hotels. The approximate exchange rate is 1 EUR = 4.9743 RON.

Invitation letter/Certification of attendance: If you need official invitation to obtain visa to attend the meeting, you must register for the meeting and submit abstract. For security purposes, letters will not be sent to attendees who do not meet these requirements.

Invitation letters will not be processed until you have registered and paid for the registration fees. This letters will be provided to help participants rise conference attendance funding and to obtain visas.

All participants and accompanying person should have a valid passport.

A certificate of attendance will be given to the registered participants upon request.

SCIENTIFIC PROGRAMME **21th ANNUAL MEETING "DURABLE AGRICULTURE –** **AGRICULTURE OF THE FUTURE"**

20th-22th November 2025, Craiova, ROMANIA

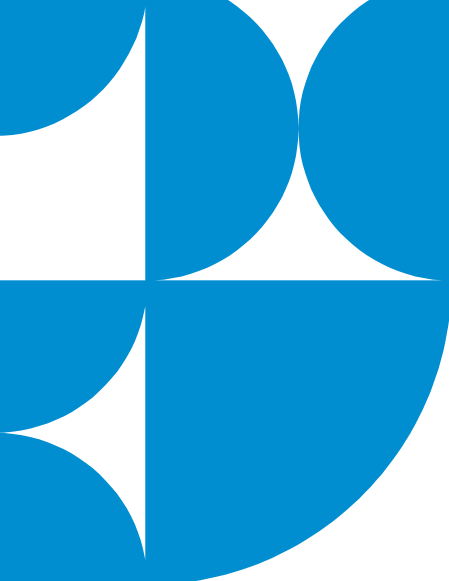
Abstract

At the meeting it is possible to present ORAL CONTRIBUTION (max. duration 15 min), or POSTERS (maximal size: width 90 cm, height 70 cm). The one page abstract of not more than 250 words, should be submitted to the Local Organizers. Please, send the abstract by E-mail (E-mail address: agronomie_cv@yahoo.com) and as hard copy on A4 (210x297), with 3 cm margins on either side and with the best possible quality of printing (camera-ready). It has to contain: Working group N° (on upper side), the title (in capitals), first name and family name of author(s), institution (affiliation) and full mailing address of authors, Corresponding author email, Key words, text of the abstract. **The work will be edited using MS Word 2010-2016.**

Paper Title: edited in capitals, edited in Arial, 14 point font, alignment centered. The title should describe the article's content clearly and precisely.

Authors: one space row down from the paper title, edited in Arial, 12 point font, bold, alignment centered, as follows: autor's first name in small letters followed by family name in capitals. If there are more authors than one and belonging to various institutions, they have to be marked by (1), (2), (3) etc. superscript for identifying the institutions they belong to (if all authors belong to one institution, they will be not marked). Each work can have a maximum of 6 authors.

Institution: one space row down from the authors' name, edited in Arial, 11 point



font, italic, alignment text Right. The institutions will be marked by (1), (2), (3) etc. superscript, as mentioned before for authors. The institution will be followed by the address: number, street, locality, country, e-mail address. Corresponding author email: Please, mention the Corresponding author email, at one space row down from the name of institutions, edited in Arial, 11 point font, bold, small letters, alignment centered. Key words: one space row down from the abstract text, edited in Arial 11, as follows:

Key words: edited in bold and italic characters, next two points and then maximum 5 representative words in alphabetical order in italics, no bold, alignment left. The text should be typed using MS Word 2010-2016, edited in Arial, 12 point font, alignment Justify (as informative as possible), space row down from the Key words, according to the following example:

Working group N° 2 (oral presentation/poster)

METAMITRON EFFECT ON FRUIT THINNING OF 'WILLIAMS' PEAR

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Key words: *Pyrus communis*, fruit chemical thinning, yield efficiency, fruit quality

ABSTRACT

Chemical fruit thinning is the preferred measure to apply in a pear orchard in order to ensure consistent yields and marketable fruit production. This study aimed to examine the thinning effect of the photosynthesis-inhibiting agent metamitron (MM), applied in two concentrations, on the yield and fruit quality of the 'Williams' pear cultivar. The experiment was conducted over two years (2023-2024) in a commercial pear orchard in Bogatić, Serbia, which was planted in 2019 at a distance of 3.5 m x 1 m on quince rootstock BA 29 and trained as a slender spindle. Metamitron was applied when central fruits in a cluster were 13-14 mm in diameter, using two concentrations: 250 mg/l (MM250) and 330 mg/l (MM330), with untreated trees serving as the control treatment. Metamitron applied at both concentrations reduced the number of the smallest fruit size category (diameter of <60 mm) by 34-57% in the MM250 treatment and 47-73% in the MM330 treatment compared to the control in both years studied. This effect was positively correlated with the applied concentration, leading to an increase in average fruit weight. In the first year investigated, the total yield was significantly lower in MM treatments compared to the control due to a reduction in total and smallest fruits number per tree. Conversely, in the following year, MM330 recorded the highest yield, along with an increase in the number of larger fruit size classes (65-70 mm, 70-75 mm). The number of fruits in the quality categories of 65-70 mm, 70-75 mm, and >75 mm did not significantly differ between the treatments applied in 2023. The treatments did not affect soluble solids, total acid content, or fruit firmness. The return bloom as an indicator of the following year's yield was higher in the MM treatments, but this difference was not statistically significant compared to the control treatment.

We ask you to send the abstract until the dead line, in order to edit the abstracts volume.

PROCEEDINGS

The Proceedings will be published in a special issue of the „ANNALS OF THE UNIVERSITY OF CRAIOVA, AGRICULTURE, MONTANOLOGY, CADASTRE SERIES,, ISSN 1841-8317; ISSN CD-ROM 2066-950X, after the Congress, only for papers from the participants of the Congress, and after comments made by referees. This journal are indexed by CABI (Centre for Agriculture and Biosciences International), [Index Copernicus](#), ProQuest, Bielefeld Academic Search Engine (BASE), Google Scholar, Ulrich's Periodicals Directory, CiteFactor, Scinapse, DOAJ, Journal Guide – American Journal Experts, Bielefeld Academic Search Engine (<https://anale.agro-craiova.ro/index.php/aamc/index>). A participant it is allowed to present a maximum of 2 (two) papers as unique or the first author, from which obligatory one paper will be presented on public session or poster session.

The dead line for sending the full paper is 15th November 2025. The registration form, the abstract and the full papers will be sent using the conference website but also to e-mail address: agronomie_cv@yahoo.com. PAPERS EDIT INSTRUCTIONS (can be found on the web site of journal-<https://agriculturadurabila.ucv.ro/instructions-for-authors/>). Papers will be written in English, with a strong recommendation for a number of 6 to 12 pages, in Template Form in 2 columns (including tables, figures, and references). The work will be edited using MS Word 2010-2016. Page setup: A4 (210 x 297), Margins Top 2 cm, Bottom 2 cm, Right 2 cm, Left 2 cm, Header 1 cm, Footer 1.5 cm, Gutter 0 cm, Gutter position: Left. Paper Title: edited in capitals, edited in Arial, 14 point font, alignment centered. The title should describe the article's content clearly and precisely. Authors: one space row down from the paper title, edited in Arial, 12 point font, bold, alignment centered, as follows: author's first name in small letters followed by family name in capitals. If there are more authors than one and belonging to various institutions, they have to be marked by (1), (2), (3) etc. superscript for identifying the institutions they belong to (if all authors belong to one institution, they will be not marked). Each work can have a maximum of 6 authors.

Institution: one space row down from the authors' name, edited in Arial, 11 point font, italic, alignment text Right. The institutions will be marked by (1), (2), (3) etc. superscript, as mentioned before for authors. The institution will be followed by the address: number, street, locality, country, e-mail address Corresponding author email: Please, mention the Corresponding author email, at one space row down from the name of institutions, edited in Arial, 11 point font, bold, small letters, alignment centered.

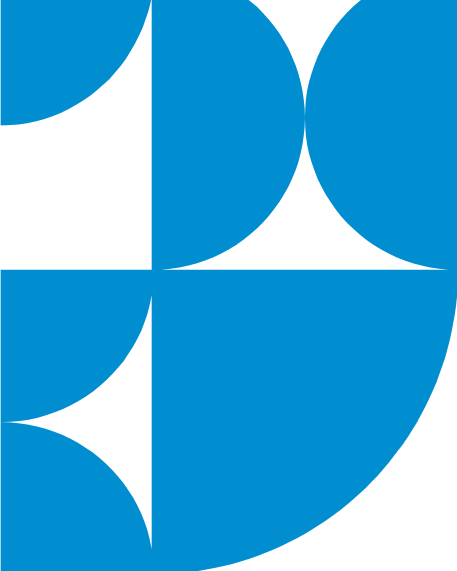
Abstract: one space row down from the name of corresponding author, edited in Arial 11, bold, alignment left. The text will be typed at one space row down from the name Abstract, edited in ARIAL, 11 point font, italic, alignment justified, and minimum 100 and maximum 250 words. The abstract will concisely summarize the content of the paper and will clearly tell the reader what information (s)he can expect to find in the paper. The abstract will end with a comment on the significance of the results or a brief conclusion.

Key words: one space row down from the abstract text, edited in Arial 11, as follows: Key words: edited in bold and italic characters, next two points and then maximum 5 representative words in alphabetical order in italics, no bold, alignment left The text should be typed using MS Word 2010-2016, edited in Arial, 12 point font, alignment Justify (as informative as possible), space row down from the Key words.

Text columns must follow the equal column width option checked, Width: 81.2 mm, Spacing: 7.5 mm. It is very important that on the last page of the document, the two section columns should be equal in height.

To make your work easier and to edit your work correctly you can use the Template Full Paper model as a guide.

Subchapters: INTRODUCTION, MATERIALS AND METHODS, RESULTS AND DISCUSSIONS, CONCLUSIONS, ACKNOWLEDGEMENTS AND REFERENCES will be edited in ARIAL 12, bold, alignment left, at one space row down from the text.



Acknowledgements

This paragraph is optional (if it is not necessary, this paragraph could be omitted) and is dedicated to thank you messages addressed to authorities, institutions or persons which have supported or provided the data collection and processing, organization of experiments, financial support etc. The text will be edited at one space row down from ACKNOWLEDGEMENTS, in ARIAL 12, no indentation (the row starts right from the left margin), alignment justified.

References

In this paragraph, the studied bibliography and cited in the text will be mentioned. It is advisable to cite the most recent papers that are relevant to your work. References will be edited at one space row down from REFERENCES, in ARIAL 12, no indentation hanging 0.5 cm, alignment justified. The references must be written in alphabetical order by authors' names in APA style (<https://courses.lumenlearning.com/boundless-writing/chapter/apa-citations-and-references> or use the Google Scholar at <https://scholar.google.com> to generate APA citation style for a specific article).

IMPORTANT INFORMATION

- the whole responsibility for the accuracy of the calculations, experimental data and scientific interpretations, as well as for the accuracy of the English text belongs entirely to the author(s);
- submission of the paper implies that it is an original article and is not under consideration for publication elsewhere;
- if you use someone else's words, ideas or results, it is important refer to the original source;
- every paper will be peer reviewed, and the papers which do not comply with the Instructions may not be published;
- it is accepted to be published a maximum of 2 (two) papers as unique or the first author;
- it is very important to respect the Template Model for editing your paper;
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- following the layout of the template form, a paper is expected to be a maximum of 12 pages.

POSTER PRESENTATION CONDITIONS:

- Format 90/70 cm on high side;
- Title (Bold, 72), authors (Bold, 36), and institution (Bold, 26)

The final schedule of the scientific sessions, lectures and posters, will be provided during the registration.

The sessions of Working Group Sessions will be organized by the chairpersons of Working Groups.

Tourist Objectives in Craiova

- The oldest construction in Craiova which was kept as testimonial is *Coșuna Monastery* - Older Bucovat, but from all the initial ensemble, only the church is preserved today. Even if the stone inscription indicates the following date: 3 of December 1572, an older cartography sustains that the monastery was built 1483. In terms of architectural style, the church was built in mountainous style, characterized by the synthesis of popular autochthon elements and Byzantine elements.



- *"Jitianu" Monastery*, is considered the foundation of Serban Voievod (1654-1658). Churches in Brancovenesc style: Saint Ilie – built in 1720 by the boyar Ilie Oteteliseanu and the higher chapmen of the city (painted by the artist C. Lecca, between 1840-1841, restored in 1893, the actual painting being the one executed by Ghe. Ioanid and Ghe. Tatarescu), Church of all Saints (1700), Old St. Gheorghe Church (1730), Monastery Obedeauu (1747), Church Mantuleasa (1786), Church Saint Nicolae (1794).



- *The Metropolitan Bishopric of Oltenia*, was built by Matei Basarab in 1652. Affected by the earthquake from 1840, the church was closed until 1889, when the restoration work began under the leadership of the architect Andre Lecomte de Nouy which built from the groundwork the actual construction, without complying with the old style.



- *Baniei's Home*, the oldest building which exists today in the city, dating from 1699. Restored by Constantin Brancoveanu, Baniei's Home has two levels, with rooms with bolts of brick, with rooms and thresholds upstairs. Was built by old handed architects of the regnant, in a popular style. Here used to be held Craiova's divan, and in the time of Austrian occupation it was the residence for the prevailfogs. After this the building was successive: for Murtaza Pasa (1737-1739), private home for the bishop, first local school in Craiova (1750), premise for the High Court, local school - Gymnasium Brothers Buzesti (1896-1914) and normal school of mistresses, premise for Oltenia' Museum (1934-1948) and for the ward of ethnography (from 1967).



- "Jean Mihail" Palace (the actual Museum of Art), is located in the sumptuous palace of the former magnate Jean Mihail. Built between 1899-1907, according to the plans of the French Paul Gottereau, the palace represents, stylistically, a rather free interpretation of the late baroque.



- Vorvorenilor's Home – present residence of the Oltenia's Metropolitan – is a palace built after the plans of the architect D. Maimarolu; he presents the late influence of the French Renaissance, characterized by attic roofs, a multitude of ornaments and richly decorated interiors.



- The University - the former Palace of Justice, was designed in 1890 by the architect Ion Socolescu and it is an illustration of the neoclassicism in architecture.



- Another distinct construction is the former Bank of Commerce, now City Hall of Craiova. Designed by the architect Ion Mincu, was finished in 1916 by his student or Constantin Iotzu. The building has a rich decorated interior, with set off ornaments, stained glasses, Venetian mosaic and lattices from cast iron.

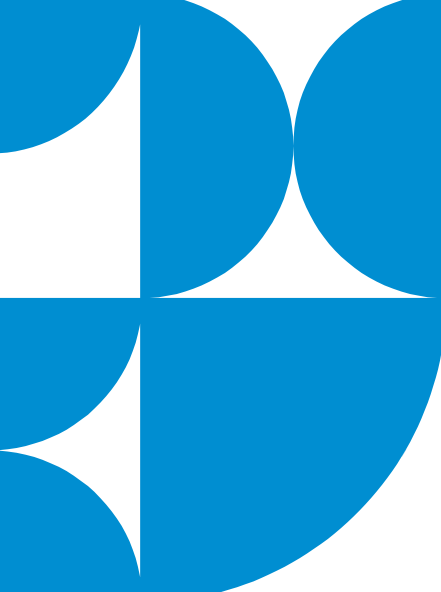


- An interesting, vigorous construction with architectonical, popular characters is the former Administrative Palace, today headquarters for the Prefecture and the Council of Dolj. Creation of the architect Petre Antonescu this building was realized between 1912-1913.



- After the 1-st World War, on stylistic plan remains the by affirmation of the national elements in art. In Craiova of this period was built so-called White House (on one side of the central garden – English Park – realized in London square style), after the plans of the architect Constantin Iotzu. From the contemporary achievements we have to mention the new edifice of the National Theatre inaugurated in 1973.





- Another attraction point of Craiova is "Nicolae Romanescu" Park, unique in Romania and one of the most interesting achievements of this type from Europe. The project, creation of the French architect E. Redont, received the Gold Medal at the International Exhibition from the Paris, in 1900. The total area of the park consists in over 96 ha of plantation (trees, lawns, shrubs), a stretch of water of 4 ha, a racecourse of over 20 ha, roads, avenues and pathways on a stretch of 35 km. There is also a zoo, where it can be seen especially species of birds, autochthon animals and foreign also.



- Botanical Garden was arranged by the initiative of Al. Buia, in order to serve as a study base for the students from the faculties of Agronomy and Horticulture as well as recreation area. The garden has an area of 17 ha and is bordered on distinct sectors: ornamental (about 4.5 ha), systematically, the globe's flora, economically.



- The "*Marin Sorescu*" National Theatre occupies a special place in the history of the Romanian theatre. Founded in 1850 by Costache Caragiale and Costache Mihailescu, it continued to function, in spite of all the convulsions characterizing the history of our nation.





UNIVERSITY OF CRAIOVA, ROMANIA



**EPISKOP "KONSTANTIN PRES LAVSKY"
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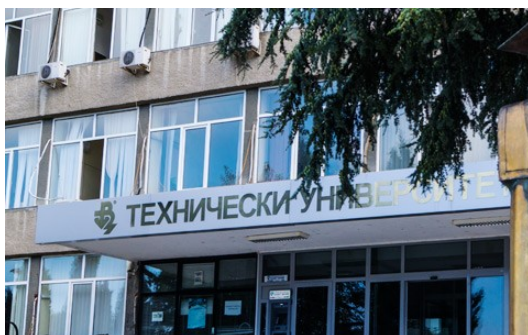
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This conference is taking place in close correlation with the objectives of the project "European University for Cross-Border Knowledge Sharing" - ACROSS (ID_101177485).

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Conference web site: <http://www.agro-craiova.ro/>

Proceedings web site: <http://anale.agro-craiova.ro/>

Deadlines:

Conference registration: 15th November, 2025

Submission of abstract: 15th November, 2025

Submission of full papers (max. 2 full papers for first author): 15th November 2025)

NEW! It will be publish only the essays that have an oral presentation or a poster.

See you in CRAIOVA in NOVEMBER 2025!

