





Preliminary program - October 27

09:00 – 09:30 Register and join online participants in Zoom

https://zoom.us/j/96342151810

Meeting ID: 963 4215 1810

Passcode: 130850

09:30 – 10:00 Kick-off and opening remarks

Georgie Sabev - Deputy Minister in the Ministry of Agriculture, Food and Forestry

Alicia Hernandez – Agricultural Counselor in the Embassy of the United States of America

Desislava Taliokova – Executive Director of America for Bulgaria Foundation

Prof. Martin Banov – President of Agricultural Academy

10:00 – 11:30Plenary session - Agricultural Commodity Markets

Moderator: Prof. Hrabrin Bachev - IAE

10:00 – 11:00 "Priorities and Policy in Food Supply"

Ministry of Agriculture, Food and Forestry

"Global Commodity Market Forecasts and Current Key Factors"

Dr. Julian Binfield – FAPRI, University of Missouri

"Predictions for main sectors in Bulgarian agriculture"

Ch. Ass. Prof. PhD. Daniela Dimitrova, PhD student Vasil Stoychev - CAPA

11:00 – 11:30 Discussion and summary

11:30 – 13:00 Plenary session - CAP and the implications of agricultural policy

Moderator: Prof. Ivan Penov – Agricultural University

11:30 – 12:30 "Innovations, priorities and opportunities"

Snezhana Blagoeva - Representation of the Republic of Bulgaria in the EU

"Expected changes in agricultural development from the" Green







Deal"and the New CAP"

Roel Jongeneel, PhD - Wageningen University, The Netherlands

"Factor productivity and its prospects in the New CAP"

Assoc. Prof. PhD. Bozhidar Ivanov -CAPA

12:30 – 13:00 Discussion and summary

13:00 - 14:00 Lunch

14:00 – 17:00 Plenary session - Applied results and research from Basic research projects *Moderator: Assos. Prof. Dilyana Mitova - IAE*

14:00 – 14:45 "Classification of farm scale and and approach for sample's processing"

Assoc. Prof. PhD. Bozhidar Ivanov, Prof. PhD. Hrabrin Bachev, Ass. Prof. Mihaela Mihaylova, Ass. Prof. Veselin Krastev, IAE, Sofia Assoc. Prof. PhD. Bojin Bojinov, AU, Plovdiv

"Vegetation indices in precision agriculture - what they are and how to use them?"

Assoc. Prof. PhD. Bozhidar Ivanov, IAE, Sofia Ch. Ass. Prof. PhD. Silvia Vasileva, Kiril Marinkov, AU, Plovdiv

project: "Optimization of the parameters of precision agriculture to improve production efficiency and traceability of agricultural products"

14:45 – 15:30 "Precision beekeeping": nature and approaches in the transfer of information in production"

Ch. Ass. Prof. PhD. Tsvetan Tsvetanov,. Ass. Prof. Ph.D. Evgeni Petkov, IAS, Kostinbrod

"Historical evolution of the impetus into digitalization of information and reflections of those processes in poultry sector"

Assist. Prof. Ph.D. Evgeni Petkov, IAS, Kostinbrod

"Determining the optimal business model for digitalization of agriculture and the use of multicriteria analysis"

Ch. Ass. Prof.PhD. Krassimir Kostenarov, NBU, Sofia Prof. PhD. Dimitar Nikolov, Ch. Ass. Prof.PhD. Anton Mitov, IAE, Sofia







project: "Theoretical models for the development of digital agriculture"— **DIAGRO**

15:30 – 16:15 "Land relations: a factor for stabilizing the economic system of Bulgarian agriculture"

Prof. PhD. Plamena Yovchevska, Prof. PhD. Nina Koteva, Ch. Ass. Prof. PhD. Angel Sarov, Ch. Ass. Prof. PhD. Daniela Tsvyatkova, Ass. Prof. Mihaela Mikhailova, IAE, Sofia

"Socio-economic analysis of land relations in Bulgaria"

Prof. PhD. Ivan Penov, Assoc. Prof. PhD. Violeta Dirimanova, Assoc. Prof. PhD. Minko Gergiev, Assoc. Prof. PhD. Teodora Stoeva, AU, Plovdiv

"The agricultural land market as a complex system"

Assoc. Prof. PhD. Maria Stanimirova, Ph.D. Ass. Prof. PhD. Damyan Kirchev, Ch. Ass. Prof. PhD. Pavlina Ivanova, University of Economics, Varna

project: "Land relations and European policy - Synergy and prospects for Bulgarian agriculture"— **ПОЗЕСИН**

16:15 – 17:00 "Agri-environmental assessment of WWTP sludge for use in practice"

Prof. PhD. Svetla Marinova, IPAZR "N. Pushkarov", Sofia Assoc. Prof. PhD. Vesela Georgievaq Assoc. Prof. PhD Rositsa Georgieva, Ass. Prof. PhD. Yordan Tachev, chemist Daniela Stankova, chemist Ginka Paunova, NCPHA, Sofia

"System of indicators for assessment of the effects of the use of WWTP sludge in Bulgarian agriculture"

Assoc. Prof. PhD. Bozhidar Ivanov, Prof. PhD. Hrabrin Bashev, Ch. Ass. Prof. PhD. Daniela Tsvyatkova, PhD student Vasil Stoychev, Ch. exp. Atanaska Dzhodzhova, IAE, Sofia

project: "Socio-economic effects of the use of WWTP sludge in agriculture" – **AGRORING**

17:00 – 17:10 Discussion and summary







Sessions - October 28

09:00-09:30 Joining the online participants in Zoom and opening the Second Conference Day

https://zoom.us/j/94069346712 Meeting ID: 940 6934 6712

Passcode: 360283

09:30-12:00 Plenary session - Competitiveness of agriculture and development of the food chain

Moderator: Assoc. Prof. Bozhidar Ivanov - IAE

09:30 – 12:00 "Pathways for transforming food systems towards sustainability - can we act together in the Central and Eastern European macro-region?"

Dr hab. Pawel Chmielinski, Associate Professor, Institute of Rural and

"The role of agricultural insurance as a risk management instrument"

Prof. PhD. Ivana Stamenkovska, Prof. PhD. Alexandra Stoycheska, Assoc. Prof. PhD. Riste Elenov, Prof. PhD. Dragi Dimitrievski, Cyril and Methodius University, Skopje, Republic of North Macedonia

Agricultural Development, Polish Academy of Sciences, Warsaw, Poland

"Changes in agriculture and their impact on rural areas"

Prof. DSc(econ) Yulia Doichinova, Assoc. Prof. PhD. Zornitsa Stoyanova, Prof. PhD. Albena Miteva, UNWE, Sofia

"The effect of COVID-19 for EU agri-food prices"

Assoc. Prof. Dr. Hab. Mariusz Hamulczuk, Warsaw University of Life Sciences, Poland

"European agricultural policy: aimed at what farmers? The Hungarian iountry case"

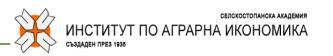
PhD. Norbert Potori, Institute of Agricultural Economics, Budapest, Hungary

"What is Competitiveness of Bulgarian farms?"

Prof. PhD. Hrabrin Bashev, Prof. PhD. Nina Koteva, IAE, Sofia

"Factor productivity of selected sectors of Bulgarian agriculture"







Ch. Ass. Prof. PhD. Desislava Toteva, PhD student Vasil Stoychev, IAE, Sofia

Ch. Ass. Prof. PhD. Daniela Vachevska, ILV, Pleven

Discussion

12:00 - 13:00 Lunch

13:00 – 15:00 Plenary Session - European Network for Rural Development "- ERDN

Moderator: dr hab. Paweł Chmieliński, Associate Professor, ERDN Coordinator, Institute of Rural and Agricultural Development Polish Academy of Sciences, Poland

13:00 – 15:00 "Rurality and knowledge –a temporal and spatial perspective"

Dr hab. Konrad Czapiewski, Associate Professor, Institute of Geography and Spatial Organization, Polish Academy of Sciences, Warsaw, Poland

"Different territorial capital - different rural development strategies: some examples from Slovakia"

Dr Vladimír Székely, senior researcher, Institute of Geography, Slovak Academy of Sciences, Bratislava, Slovakia / European Rural Development Network

"The place of the rural areas in the dream future of young Europeans"

Assoc. Prof. PhD. Krzysztof Janc, Silwia Dolzblasz, Andrzej Raczyk, Robert Skrzypczynski, University of Wrocław, Poland

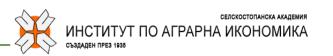
"Smart agriculture, ecological transition and new CAP"

Dr Piermichele La Sala, Associate Professor, Dr Nicola Faccilongo, Researcher, Dr Ruggiero Sardaro, researcher, University of Foggia – Department of Economics, Laboratory of Rural Studies, Italy/ Daniela Panio, PHD Student, University of Foggia – Department of Economics, Italy

"Selection and hierarchization of the research area determining the sustainable development of agriculture"

Senior researcher, PhD, Zbigniev Florianczyk, Institute of Agriculture and Food Economics, Warsaw, Poland Prof. Dr. Barbara Velichko, Institute of Rural and Agricultural Development, Polish Academy of Sciences Warsaw, Poland







"Progress of the bioeconomy strategy in Romania"

Dr Dan-Marius Voicilas, Associate Professor, Institute of Agricultural Economics-Romanian Academy, Romania / European Rural Development Network

Discussion

15:00-17:00 Plenary session - Agroecological perspectives and opportunities for the bioeconomy

Moderator: Assoc. Prof. Bojin Bojinov – Agricultural University

15:00 – 17:00 "Is responsible innovation in agriculture possible?" - the case of North Macedonia"

Assoc. Prof. PhD. Ana Simovska, Assoc. Prof. PhD. Emeldz Tuna, Prof. PhD. Dragan Goshevski, Cyril and Methodius University, Skopje, Republic of North Macedonia

"Essential functions of arable farming in North-East Bulgaria: perceptions and stakeholders assessment"

Assoc. Prof. PhD. Maria Peneva, UNWE, Sofia

"Targeting for intelligent bioeconomy –harnessing research and technologies for sustainable development"

Assoc. Prof. PhD. Darina Zaimova, Prof. PhD. Georgi Zhelyazkov, TU, Stara Zagora

"Classification of the NUTS 3 Region in Bulgaria: Focus on Utilized Agricultural Area categories"

Assoc. Prof. PhD. Marina Nikolova, ChAss. Prof. PhD. Radka Nenova, AE "D. A. Tsenov", Svishtov

"Calculation of greenhouse gas emissions in the production of different crops in Bulgarian agriculture"

Assoc. Prof. PhD. Tsvetana Harizanova, IAS, Kostinbrod

Assoc. Prof. PhD. Bozhidar Ivanov, IAE, Sofia

Discussion

17:00 – 17:10 Conclusion and acknowledgement to the participants