

Program
World Agriculture Congress
(4th World Research Journals Congress)

24th to 26th May 2018

**(Venue: Banat's University of Agricultural Sciences and Veterinary Medicine
"King Michael I" of Romania, Timisoara, Romania)**

Day 1: Date 24th May 2018

08.00-09.00 – Arrival of delegates and registration

09.00- 10.00 – Welcome of guests and coffee session

**10.00-12.00 – Official Inaugural Ceremony: Speech of President of University, speech of chief guest
and speech of keynote speaker**

12.00-13.00 – Lunch

13.00-18.00 – Papers sessions (including coffee break)

19.00-24.00 – Gala dinner

Day 2: Date 25th May 2018

11.00-16.30 – Papers sessions (including coffee break)

12.00-13.00 – Lunch

13.15-16.30 – Papers sessions (including coffee break)

17.00 The city tour of Timisoara (including professional guide)

Day 3: Date 26th May 2018

09.00-10.00 – Discussion, conclusions

10.00-10.30 – Valedictory Ceremony

Sessions Program

All the authors presenting the papers will be given total 15 minutes

Day 1: 24th May 2018

Welcome Speech of Rector of University – Prof. Dr. Cosmin Alin Popescu

Welcome Speech of Vice-Rector of University – Prof. Dr. Isadora Radulov

Welcome Speech of Director of WRJC Romania – Dr. Neamț Radu

Sessions

13:00 to 18:00 pm

Chair Persons – Ludovic Toma Csiszter, Maria Valentina Dinu, Neamț Radu, Szilvia Kusza

Time	Authors	Manuscript
13:00 pm to 13:15 pm	Moumita Malakar	Molecular Characterization of Ten Heliconia (Heliconiaceae) Genotypes By Means of RAPD Markers
13:15 pm to 13:30 pm	Vinod Kumar	Rhizosphere Bacteria Associated with Alfalfa, Barley and Indian Mustard Plants Grown on Oil-Contaminated Soil
13:30 pm to 13:45 pm	Suresh kumar Mudda	Participatory agricultural extension strategies for natural disaster management
13:45 pm to 14:00 pm	Moumita Malakar	Consequences of Divergent Vase Solutions on Post-Harvest Durability and Quality of Heliconia Inflorescences
14:00 pm to 14:15 pm	Maria Valentina Dinu	Chitosan-based Cryogels with High Selectivity for Copper Ions
14:15 pm to 14:30 pm	Coffee break	
14:30 pm to 14:45 pm	Damla Turan Büyükdinç	Callus and Cell Suspension Culture Studies in Celeriac in The Contexts of Growth Regulators
14:45 pm to 15:00 pm	Maria Valentina Dinu	Macroporous copper(II)-imprinted composites as efficient catalysts for decolourisation of Methyl Orange
15:00 pm to 15:15 pm	Khayatt Barzan Ibrahim	Bioinformatics Curation of the Carbohydrate Metabolism Pathways (Entner-Doudoroff and TCA Cycle) in Sulfolobus solfataricus P2
15:15 pm to 15:30 pm	Muratore F.	Circular economy in agriculture, can always considered as a paradigm shift. The case of ornamental plants in pots.
15:30 pm to 15:45 pm	Coffee break	
15:45 pm to 16:00 pm	Gökçen BAYSAL FURTANA	The Effects of Hydrogen Peroxide and Nitric Oxide on Antioxidant Enzyme Activities and Inner Hydrogen Peroxide contents of Pepper Callus Tissues under Salt Stress
16:00 pm to 16:15 pm	Şebnem Ellialtioglu	Rapid assessment of microspore and pollen development stage in eggplants using DAPI staining and its effect on the haploid embryo formation
16:15 pm to 16:30 pm	Ecaterina Stela Drăgan	Removal of Cr(VI) ions using composites with strong base anion exchanger microsphere embedded into chitosan/poly(vinyl amine) cry
16:30 pm to 16:45 pm	Damla TURAN BÜYÜKDİNÇ	Determination of Effective Mutagen Dose for Carrot (Daucus carota ssp. sativus var. atrorubens alef and D. carota) Callus Cultures
16:45 pm to 17:00 pm	Maria Valentina Dinu	Removal of metal ions and dyes by polysaccharide-based composite sorbents
17:00 pm to 17:15 pm	Maria Valentina Dinu	Synthesis and characterization of novel xantan-based cryogels
Gala Dinner		

Day 2: 25th May 2018

Welcome Speech of Rector of University – Prof. Dr. Cosmin Alin Popescu
Welcome Speech of Vice-Rector of University – Prof. Dr. Isadora Radulov
Welcome Speech of Director of WRJC India – Dr. Shankar Lal Garg

Sessions

11:00 to 16:30 pm

Chair Persons – Sanjay Thiske, Dinu Gävojdian, Vinod Kumar

Time	Authors	Manuscript
11:00 am to 11:15 am	Sanjay Thiske	Propensity of Malaria, A Study of Rajnandgaon District, Chhattisgarh (India)
11:15 am to 11:30 am	Balin Kumar Bhuyan	Oxidation of alcohols with aqueous tbhp in presence Of metal exchanged zeolite As catalyst
11:30 am to 12:00 am	Jinamoni Dowerah	Behaviour of some complex electrolyte in aqueous media
12:00 am to 13:00 pm	Lunch	
13:15 pm to 13:30 pm	Bhupen Baruah	Reactivity and regioselectivity in the ring opening of 2-substituted non-activated Aziridines: a Density Functional Theory based Analysis
13:30 pm to 13:45 pm	Patil M. S.	Application of Phage Display in Selecting Virus Specific Single Chain Fragment Variable (scFvs) Monoclonal Antibodies Against Virus Coat Protein of bud necrosis and leaf curl Diseases in Tomato
13:45 pm to 14:00 pm	Sulekha Gotmare	A potential source of nutrients - orange peel
14:00 pm to 14:15 pm	Ashutosh Shukla	Extraction of Silica from Soybean Waste and its Application for Purification of Textile Dye Effluents
14:15 pm to 14:30 pm	D.V. Prabhu	Kinetic and thermodynamic investigations of the oxidation of Cinnamyl alcohol by some organic oxidants in alkaline medium
14:30 pm to 14:45 pm	Jaya Gade	Extraction of Menthol from Mentha piperita and Mentha arvensis herbs using various methods
14:45 pm to 15:00 pm	Coffee break	
15:00 pm to 15:15 pm	D. Saravanan	Exploring the Charge Density Distribution and Electrostatic properties of (1- Methyl-1 H-tetrazol-5-ylsulfanyl)-acetic acid benzylidene-hydrazide
15:30 pm to 15:45 pm	Mandal Sailendra Nath	Bio-sorption: Removal of Fluoride from water using Natural Waste
15:45 pm to 16:00 pm	Neeraj Wadhwa	Diversity and biotechnological potential of enzymes from endophytes of tubers.
16:00 pm to 16:15 pm	Prathima B.K.	Effects of fluorinated water on environment
16:15 pm to 16:30 pm	Asmita Sharma	Estimation of Lipophilicity of some Alcohols using Topological Indices by QSAR studies
17:00 pm	City Tour	

Day 3: 26th May 2018

09.00-10.00 – Discussion, conclusions

10.00-10.30 – Valedictory Ceremony