

## International Students Symposium "Hortus Academicus"

Location: Aula Magna "Prof. Univ. Dr. Gh. Cîmpeanu" Facultatea de Biotehnologii

Date: 05 April 2024

**TIMING: 10 min/PAPER**

### Programme

9:30-10:00 **Participants registration**

Symposium secretariat

10:00-10:20 **Symposium Opening**

**Assoc. Prof. dr. Adrian Peticilă**

Vice-dean of the Faculty of Horticulture

10:20-12:10 **Session I**

**Chair: Prof. dr. Adrian Asănică**

**Assoc. Prof. dr. Adrian Peticilă**

Dean of the Faculty of Horticulture  
Vice-dean

No.	Author	Paper title	Coordinator
1	Iulia Andreea FLOREA	Influence on the color parameters of the MCFA treatments use in the sweet wine technology	Arina ANTOCE, George COJOCARU
2	Bogdan MIHALCEA, Andrei MOTȘ, Oana Crina BUJOR, Roxana CICEOI	Studies regarding the agrochemical parameters in organic raspberry and strawberry crops at Cooperativa Agricola Rodagria Produce	Liliana BĂDULESCU
3	Claudia BURLĂCIOIU	Some aspects that relate to the period of germination and springing of sage seeds	Sorina PETRA, Florin TOMA
4	Cristina-Florentina ION	Study of some genotypes of kiwiberry ( <i>Actinidia arguta</i> (Siebold & Zucc.) Planch. ex Miq.) with a view to their expansion in integrated orchards	Florin STĂNICĂ
5	Maria Mădălina BÎLBĂ	Landscape reconversion and revitalization of postindustrial areas in the town of Petrița	Vladimir BOC
6	Ailin MOLOȘAG; Oana Cristina PÂRVULESCU; Violeta Alexandra ION	Unlocking the Growth Potential of Strawberry with Fishbone and Seaweed Residues	Viorica LAGUNOSVCHI-LUCHIAN; Liliana BĂDULESCU, Adrian ASĂNICĂ
7	Cosmin VELEANU, Cristian TUDOR	Profitability analysis of different crops in vertical micro-farms	Viorica LAGUNOVSCI-LUCHIAN
8	Diana Andreea-Fily BOCAN	Green space as a playground	Ioana TUDORA
9	Adnan ARSHAD	Study on the influence of environmental factors on some productive characteristics of the Cheramy tomato variety grown on coconut substrate	Elena DRĂGHICI
10	Denisa DUMITRAȘCU	Study on the Growth Behavior of Select Lettuce Varieties in a Hydroponic System	Elena DRĂGHICI
11	Alexandra GĂTEJ	Preliminary results on controlled breeding of solitary useful bees for pollination of fruit species	Cosmin MIHAI

12:10-12:45 *Coffee break*

LOBBY

12:45-14:45 **Session II**

**Chair: Assoc. Prof. dr. Adrian Peticilă**  
**Assoc. Prof. dr. Elisabeta Dobrescu**

12	Marina GrațIELA MARIN	Biological and technological characteristics of Peonies in the cultivation area of the Netherlands	Diana VASCA -ZAMFIR
13	Miruna GOGA	Preliminary landscape analyzes around Campulung Muscel	Elisabeta DOBRESCU, Claudia FABIAN, Mihaela GEORGESCU
14	Ioana CIOBANU, Cătălina NICOLAE	Asymbiotic seed germination and in vitro development of Phalaenopsis orchid hybrids	Adrian George PETICILĂ
15	Raluca STĂNCIOIU	Itinerary to Mateias Peak	Elisabeta DOBRESCU, Claudia FABIAN, Mihaela GEORGESCU
16	Florentina-Petronela POTOP	Cercetări privind influența fertilizărilor radiculare și foliare asupra refacerii capacității de creștere și fructificare a soiului Fetească Regala, într-o plantație de 31 de ani	Mihaela-Georgeta BUCUR
17	Mihai Ioan CIOBANU, Elena Cristina CIOBANU, Diana IANCU	Research on the possibility of using 3D printing technology and artificial lighting in lettuce farming	Viorica LAGUNOVSKI-LUCHIAN
18	Eugenia PETRESCU	Preliminary Results on Species Diversity in Teilor Park, Bucharest, Romania	Monica BADEA

***Proiecte realizate la cererea ALPAB – Prezentare publică***

19	Adela STOICHINĂ, Monica CRISAN	Izvor Park - a Magnetic Point in the Heart of Bucharest	Elisabeta DOBRESCU
20	Vitalina SANDU, Tara DUVEANU	Izvor Park Meeting Place	Elisabeta DOBRESCU
21	Camelia LUPU, Mălina GRAMA	BIOSCAPE IZVOR : Geometric Reconfiguration and Connectivity	Elisabeta DOBRESCU
22	Alexandra TENGHER, Ana CRĂCIUN	Izvor - history and versatility	Elisabeta DOBRESCU
23	Ovidiu ȘTEFAN, Bogdan ȘAIM	Renewing Izvor Park: An Eco-Urban Revitalization	Elisabeta DOBRESCU

14:45-15:00 **Discussions and Conclusions** All

15:00 **Closure of Symposium**