

28 Mai 2021

## **SUSTAINABLE FOODS FOR A SAFETY FUTURE: A HEALTHY AND QUALITY LIFE VISION**

### **Section 1 – From Target Bioactives to Functional Foods**

**President:** Associate Professor Vasilica Barbu

**Members:** Associate Professor Oana Emilia Constantin

Lecturer Georgiana Horincar

Student Bogdan Bocăneală

**Secretary:** PhD student Milea Ștefania

#### **9:00 – 9:15 Opening of the Scientific Session / Deschiderea Sesiunii Științifice**

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| 1. | 9:15-9:30    | Presentation title<br><b>Student:</b><br>Coordinator:   | A collagen inspired octapeptide with aromatic moieties<br><i>Lupu Alexandra</i><br>Associate Professor Vasile Robert Grădinaru, UAIC Iași  |
| 2. | 9:30-9:45    | Presentation title<br><b>Student:</b><br>Coordinators:  | Novel functional ready to eat product rich in metabiotics<br><i>Carteră Irina</i><br>Professor Gabriela Elena Bahrim, Lecturer Oana Viorela Nistor   |
| 3. | 9:45-10:00   | Presentation title<br><b>Student:</b><br>Coordinators:  | Upgrading berries by-products to produce novel multifunctional ingredients – A preliminary study<br><i>Dermengiu Nicoleta</i><br>Professor Nicoleta Stănciuc, PhD student Ștefania Adelina Milea |
| 4. | 10:00-10:15  | Presentation title<br><b>Students:</b><br>Coordinators: | Kiwi by-products processing as natural valuable food ingredients – a preliminary study<br><i>Vlad Camelia, Ilie Ionuț</i><br>Professor Nicoleta Stănciuc, PhD student Ștefania Adelina Milea     |
| 5. | 10:15 -10:30 | Presentation title<br><b>Student:</b><br>Coordinator:   | The bioactives activity on Epigenome for diseases prevention<br><i>Chilaru Casinia</i><br>Lecturer Leontina Grigore-Gurgu  |
| 6. | 10:30-10:45  | Presentation title<br><b>Student:</b><br>Coordinators:  | Studiu de caz privind consumul de vinuri rosii obținute din soiul de struguri Pinot noir<br><i>Toma Ana</i><br>Professor Gabriela Râpeanu, Lecturer Georgiana Horincar                           |

7.	10:45-11:00	<p>Presentation title: Caracterizarea fizico-chimică a unor vinuri albe obținute din soiul Sauvignon blanc produse în România</p> <p><b>Student:</b> Hanu Andreea</p> <p>Coordinators: Professor Gabriela Râpeanu, Lecturer Georgiana Horincar</p>
8.	11:00-11:15	<p>Presentation title: Comparative study of phenolics extraction from black chokeberry – Preliminary results</p> <p><b>Student:</b> Lungu Liliana</p> <p>Coordinators: Professor Nicoleta Stănciuc, PhD student Ștefania Adelina Milea</p>
9.	11:15-11:30	<p>Presentation title: Purple corn – a valuable source of anthocyanins for the development of functional foods</p> <p><b>Student:</b> Hetsoi Valeriia</p> <p>Coordinators: Professor Nicoleta Stănciuc, PhD student Slavu (Ursu) Mioara Gabriela</p>
10.	11:30-11:45	<p>Presentation title: Black rice flour – a valuable source of bioactives for the development of multifunctional food ingredients</p> <p><b>Student:</b> Moise Elena</p> <p>Coordinators: Professor Nicoleta Stănciuc, PhD Carmen Alina Bolea</p>
11.	11:45-12:00	<p>Presentation title: A simplified, green extraction method of flavonoids from yellow onion from microencapsulation perspective – A preliminary study</p> <p><b>Student:</b> Valache Alondra</p> <p>Coordinators: Professor Nicoleta Stănciuc, PhD student Ștefania Adelina Milea</p>
12.	12:00 -12:15	<p>Presentation title: Bioactive compounds in kiwi</p> <p><b>Students:</b> Ilie Gheorghe Ionuț, Dermengiu Nicoleta</p> <p>Coordinator: Lecturer Ina Vasilean</p>
13.	12:15-12:30	<p>Presentation title: Bioactive compounds and valorization potential of <i>Sorbus aucuparia</i> fruits</p> <p><b>Student:</b> Mihuț Teodora</p> <p>Coordinator: Associate Professor Cristina Coman, USAMV Cluj</p>
14.	12:30-12:45	<p>Presentation title: Proteomica – procedeu multidisciplinar pentru identificarea prolaminelor</p> <p><b>Student:</b> Boștiog Denisse Iulia</p> <p>Coordinator: Associate Professor Brîndușa Alina Petre, UAIC Iași</p>
15.	12:45-13:00	<p>Presentation title: Honey: food or medicine?</p> <p><b>Students:</b> Norocea Iuliana Magdalena, Răducan Nadia</p> <p>Coordinator: Lecturer Octavian Baston</p>

16.	13:00-13:15	Presentation title <b>Students:</b> Coordinator:	Mushrooms: food, medicine or poison? <i>Norocea Iuliana Magdalena, Răducan Nadia</i> Lecturer Octavian Baston
17.	13:15-13:30	Presentation title <b>Student:</b> Coordinator:	Functional snack from dried fruits with probiotics and blackcurrant seed oil <i>Marcu Alexandra-Carla</i> Lecturer Oana Lelia Pop, USAMV Cluj
18.	13:30-13:45	Presentation title <b>Students:</b> Coordinator:	Obținerea unei creme de brânză cu pasta de coarne <i>Frunze Ludmila, Matei Andreea</i> Lecturer Loredana Dumitrașcu
19.	13:45-14:00	Presentation title <b>Student:</b> Coordinator:	Obținerea unor biscuiți aglutenici cu valoare adăugată <i>Sofrone Ana-Maria</i> Lecturer Loredana Dumitrașcu
20.	14:00-14:15	Presentation title <b>Student:</b> Coordinator:	Black chokeberry: The miracle fruit with great opportunities for agricultural and food industry – A review <i>Bilec Iulia</i> Associate Professor Liliana Mihalcea
21.	14:15-14:30	Presentation title <b>Student:</b> Coordinator:	Beetroot - opportunities for utilization in culinary preparation <i>Ciobotaru Gabriela</i> Associate Professor Liliana Mihalcea

**CLOSING REMARKS**  
**AWARDS ANNOUNCEMENT**