

Plastic challenge Hackathon 2021

27-28 May 2021 | Sumy, Ukraine

Sumy National Agrarian University

EU GREEN WEEK 2021 PARTNER EVENT

Final Programme

Thursday, 27 May 2021

- 09:00** **REGISTRATION AND WELCOME COFFEE**
10:00
- 10:00** **OPENING CEREMONY**
10:30 *Mykola Kyzym*, First Deputy Minister, Ministry of Education and Science of Ukraine
Vasyl Khoma, Head of Sumy Regional State Administration
Volodymyr Ladyka, Rector of Sumy National Agrarian University
Svitlana Shytikova, Coordinator of the National Erasmus+ Office in Ukraine
Hryhoriy Mozolevych, Head of Expert Group on Integration into the European Research Area, Ministry of Education and Science of Ukraine, moderator of the event
- 10:30** *Anna Prokaeva*, Founder of NGO «Kharkiv Zero Waste», Coordinator of «Zero Waste Academy»
10:50 **CREATION AND DEVELOPMENT OF ECO-HUBS IN CITIES. EXPERIENCE AND RECOMMENDATIONS FROM «ZERO WASTE KHARKIV»**
- 10:50** *Daryna Antonenko*, Co-founder of the upcycling social enterprise «Re-ban»
11:10 **HOW TO CREATE YOUR OWN BUSINESS IN THE FIELD OF WASTE RECYCLING. RE-BAN SUCCESS STORY AND VALUABLE TIPS FOR STARTUPS**
- 11:10** *Anastasia Martynenko*, Head of NGO «Zero Waste Society», Member of the board «Zero Waste Alliance Ukraine»
11:30 **THE ROLE OF ECODESIGN AND «CRADLE-TO-CRADLE» DESIGN FOR THE CIRCULAR ECONOMY MODEL**
- 11:30** *Oleksandra Myasoyedova*, Coordinator of Eco Projects of «Ranok» Corporation
11:50 **ECOLOGY AS A BUSINESS. FROM PROCESSING TETRAPACKS TO MAKING ECO-TAPE AND ANTIBACTERIAL PAPER**
- 11:50** *Artem Myrhorodsky*, Founder and CEO of «GreenAge»
12:10 **STORY OF «GREENAGE»: HOW FOOD WASTE COMPOSTING BUSINESS MODEL WORKS IN THE UKRAINIAN REALITIES. PRACTICAL RECOMMENDATIONS FOR UKRAINIAN CITIES**



- 12:10** – **Yevheniia Aratovska**, Founder & Head of NGO «Ukraine without garbage»
12:30 FROM TRAINING COURSES TO LEGISLATIVE INITIATIVES: ACTIVITIES AND SUCCESS STORY "UKRAINE WITHOUT GARBAGE"
- 12:30** **Yuliia Kotelnikova**, Researcher at UkrSCES, manager of ecological projects, Head of NGO «Synergy»
13:00 ADVANCED TECHNOLOGIES FOR MARINE LITTER MONITORING AND POSSIBILITIES OF THEIR APPLICATION FOR THE BLACK SEA
- 13:00** **LUNCH**
14:00
- 14:00** **Carlos Barreto**, Researcher at NORNER, Leader for plastics upgrading, «NONTOX» project, Horizon 2020
14:20 REMOVING HAZARDOUS SUBSTANCES TO INCREASE RECYCLING RATES OF WEEE, ELV AND CDW PLASTICS
- 14:20** **Michael Saidani**, Researcher at CentraleSupélec of Université Paris-Saclay, Fulbright Fellow at University of California
14:40 TECHNICO-ENVIRONMENTAL ANALYSIS OF BIO-BASED PLASTICS AND PERSPECTIVES IN A CIRCULAR ECONOMY
- 14:40** **Hanna Dijkstra**, PhD Researcher at Institute for Environmental Studies, Vrije Universiteit Amsterdam, CLAIM Project Horizon 2020
15:00 INNOVATION AND ENTREPRENEURSHIP FOR MARINE PLASTIC MANAGEMENT
- 15:00** **Tatsiana Savitskaya**, Professor at the Physical Chemistry Department, Vice-dean for Science of the Faculty of Chemistry, Belarusian State University
15:30 BIODEGRADABLE PACKAGING – ECOLOGICAL ALTERNATIVE OR NEW GLOBAL CHALLENGE
- 15:30** **Dmytro Bidiuk**, Researcher at SNAU, Co-founder of «FOODBIOPACK» LLC
16:00 ENVIRONMENTALLY FRIENDLY «FOODBIOPACK» BIOPACKING: FROM IDEA TO IMPLEMENTATION
- 16:00** **GENERATING IDEAS**

Friday, 28 May 2021

- 10:00** **WELCOME COFFEE**
- 10:30** **Olexiy Druhov**, Deputy Head of «Tech Startup School», Professor, Lviv Polytechnic National University
11:00 DEVELOPMENT OF STARTUPS WITHIN THE ECOSYSTEM OF LVIV POLYTECHNIC NATIONAL UNIVERSITY
- 11:00** **Alevtyna Pabst**, Founder & Head of the board of «Startup Kyiv»
11:30 OPPORTUNITIES TO ACCELERATE IDEAS WITHIN THE NATIONAL STARTUP COMPETITION
- 11:30** **COMMUNICATION WITH MENTORS**
13:00
- 13:00** **LUNCH**
13:30
- 13:30** **FINAL PITCHES BY THE TEAMS**
16:00
- 16:30** **JUDGING, ANNOUNCING THE WINNERS**
17:00 **AWARD CEREMONY**

Regards,
The PlasticCH2021 Committee

Plastic Challenge Hackathon 2021 Organisers:

Prof. Yuriy Danko, General Chair
Associate Prof. Tetiana Shevchenko, Chair
Associate Prof. Dmitry Bidiuk, Co-Chair
Associate Prof. Ksenia Blumska-Danko, PR-manager

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<https://jm.snau.edu.ua/en/acet-i-2/plastic-challenge-hackathon-2021/>