

International Conference

VI Green week in Lublin

6 June 2025



06 June 2025

Opening Ceremony and Lecture Session

12.00 CEST TIME

I Lecture session Water and waste management		
12.00-12.20	Atilgan Atilgan	Plenary lecture: New Approaches to Water Management: Rain Harvesting and Green Roof Examples
12.20-12.40	Mateusz Malinowski	Plenary lecture: The Achievement Of Municipal Waste Recycling Targets In Poland. Challenges For The Next 10 Years
13.00-13.15	Ramin Hosseinnezhad, Alina Vozniak, Dhanumalayan Elumalai, Iurii Vozniak	No-Single Use: Mechanical Recycling of Plastics Through High-Pressure Torsion
13.15-13.30	Kowalska Klaudia, Ewa Skwarek	Mechanochemical and wet synthesis as "green method" of obtaining composites based on clay and hydroxyapatite.
13.45-14.00	Magdalena Dziagwa-Becker	Bio-based Fertilizer from Dairy Waste: A Sustainable Solution for Agriculture

Poster session		
	Ashura Salim, Aleksandra Kowalska, Louise Manning	Fairtrade and sustainable development in developing countries
	Barbara Futa, Magdalena Myszura-Dymek, Joanna Gmitrowicz-Iwan	The circular economy as a key element of the new EU environmental policy
	Filip Powierski, Christiane Zell, Katarzyna Bułkowska	Effect of microaeration in an inverse membrane reactor for ex-situ biomethanation
	Emma Bahrouni, Sławomir Ciesielski	Influence of Temperature on Polyhydroxyalkanoates Synthesis By Antarctic Proteobacterium P21
	Dhanumalayan Elumalai, Ramin Hosseinezhad, Iurii Vozniak and Andrzej Galeski	Foaming of Polylactic Acid and bio-Polyamide based nanocomposites by green approach using supercritical CO ₂
	Rafał Resich, Daniel Bajas, Adam Ptaszyński, Michał Szorc	Circular solutions: Efficacy of hemp-based preparation in prevention and treatment of honeybees (<i>Apis mellifera</i>) nosemosis
	Marta Bik-Małodzińska	Circular waste management in the remediation of soils degraded by the sulfur industry

III Lecture session Human health and animal welfare		
14.10-14.30	Marta K. Lemieszek	Plenary lecture: Could vitamin D3 inhalations be a panacea for pulmonary fibrosis? Studies in the murine model of hypersensitivity pneumonitis
14.30-14.45	Sabina Khanam	Impact of Radiation on Environment and on Human health
14.45-15.00	Lamiae Smani, Agnieszka Hanaka	Cardioprotective properties of Ammi visnaga and its bioactive compound khellin
Poster session		
	Katarzyna Dobrowolska, Maria Stolarz, Agnieszka Hanaka	Nanocurcumin for cancer treatment
	Wiktoria Kania, Agnieszka Hanaka	Neuroprotective properties of <i>Withania somnifera</i> L. in neurodegeneration
	Milena Wójcik, Agnieszka Hanaka	The hormetic effect of resveratrol on neurodegenerative and cancer diseases
	Rafał Resich, Daniel Bajas, Michał Szorc	Prebiotic effects of hemp-based preparation on honeybee gut microbiota and health status

	Marta Grabska, Adrian Gorecki	Phage cocktail specifically infecting ESKAPEE pathogens has no adverse effects on key freshwater filter feeder
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II Lecture session Agriculture and sustainable food systems		
15.10-15.30	Anna Krakowiak-Bal, Mateusz Malinowski, Magdalena Kalisiak-Mędelska , Justyna Wiktorowicz, Jakub Głowacki, Piotr Kopyciński, Łukasz Mamica, Kamila Pilch	Plenary lecture: Determinants of consumer pro-environmental CE-related behawior
15.30-15.50	Aleksandra Kowalska	Plenary lecture: Establishing sustainable food systems: A SWOT analysis of European Green Deal
15.50-16.05	Wioleta Ciempiel, Krzemińska Izabela	The use of EPS in the bioremediation process as a method for the sustainable development of microalgae cultivation
16.05-16.20	Katarzyna Miśkiewicz, Dorota Gendaszewska, Beata Gutarowska	Optimization of medium composition for <i>P. ostreatus</i> culture
16.20-16.25	Aneta Ptaszyńska, Patrycja Kuźma, Paweł Żukowski, Daniel Załuski, Adrian Wiater, Marek Gancarz	Microplastic pollution as an anthropogenic threat to pollinators
16.25-16.40	Sławomir Bałuszyński	Haddon model as a method to analyse and reduce exposure of harmful substances from the fire environment to the human body.
16.40-16.55	Julia Rurik	Odpady weterynaryjne w gospodarce o obiegu zamkniętym – aspekty mikrobiologiczne produkcji biogazu
Poster session		
	Obunadike ThankGod Chiamaka	Strengthening U.S. Food Security Through Sustainable Agricultural Trade and Policy Innovation.
	Karolina Dziosa, Monika Makowska, Monika Koziel, Anna Gałązka	Evaluation of the effectiveness of algal biochar as a means of improving soil structure and fertility in the cultivation of fodder plants

	Milica Radenković, Danijela Kojić, Nikola Krivokuća, Jelena Purać, Ante Vujić	Acute contact toxicity of cypermethrin and tebuconazole for the hoverfly Eristalinus aeneus (Scopoli, 1763) (Diptera: Syrphidae)
	Martyna Paul, Anna Detman-Ignatowska, Aleksandra Chojnacka, Anna Sikora	Closing the loop: anaerobic digestion of sugar beet molasses as a path to self-sustainability in circular solutions
	Dorota Gendaszewska, Paulina Pipiak, Magdalena Lasoń- Rydel, Iwona Masłowska-Lipowicz, Dorota Wieczorek, Katarzyna Ławińska	The Impact of a Biostimulant from Tannery Waste Combined with Plant Extracts on Winter Wheat (<i>Triticum aestivum L.</i>): Chlorophyll Fluorescence and Photosynthetic Pigments
	Anna Kowalić-Klimczak, Monika Łożyńska, Maciej Życki, Wioletta Barszcz	The Sorbents Prepared Through KOH-Activation of Carbonised. Leather-Textile Waste Dedicated for Removal of Dyes from Water
	Łukasz Skrzypek, Mateusz Malinowski	Analysis of the operation of a waste electrical and electronic equipment (WEEE) processing plant
	Mehrnaz Khalaji, Alina Vozniak, Ramin Hosseinnezhad, Iurii Vozniak	NMR Spectroscopy: An Effective Tool for Quality Control of Plastic Recycling
	Desmond Kwayela Sama , Agnieszka Tomczyk , Katarzyna Szewczuk-Karpisz	Modification of agricultural waste biochar for the removal of lincomycin from aqueous solution
	Marta Galas, Anna Detman-Ignatowska, Martyna Paul, Jerzy Jonczak, Aleksandra Chojnacka	Application Of One-Stage And Two-Stage Digestate From Anaerobic Decomposition Of Molasses As An Effective Biofertilizer.

Closing Ceremony

Announcement of the winners of the best presentation and poster competitions

17.30 CEST TIME