

2nd FORTHEM Annual Conference - Connecting Worlds of Science and Society"

Friday, January 31, 2025

Natural and Life Sciences: insights from next-gen researchers: Chair: Dr. Laura Stein (11:00 AM - 1:00 PM)

time	[id] title	presenter
11:00 AM	[107] Advanced Materials Design for Energy Technologies	Prof. STREB, Carsten
11:15 AM	[76] Optimizing Antioxidant Activity of Enzyme Mimetics via Pyridine Electron-Density Tuning	NAVARRO MADRAMANY, Pablo
11:30 AM	[95] Usage of Neural Networks U-Net & GANs in image segmentation, a study case with application	CHIVU, Georgian-Cristian
11:45 AM	[28] The structure of the toric locus of a reaction network	Dr SOREA, Miruna-Stefana
12:00 PM	[94] Linear operators applied in image processing	MIHAI, Iliana
12:15 PM	[83] Fat recovery in date seed residue after heating-stirring with hydrophobic natural deep eutectic solvent extraction of biocompounds.	FERRANDIS, Anna
12:30 PM	[74] Development of a Plant-Based Alternative to Animal Milk from Chickpeas (<i>Cicer arietinum</i> L.)	SAMMOUD, sarra
12:45 PM	[34] Biorefinery solutions to obtain natural dyes and improve their stability through co-pigmentation	ZOMMERE, Alise