

Program for the Mini Symposium of DocDay 2023

Presentations will take place at UFT SR 15, breaks and poster walks are held at the "Cateringarea" (UFT1-EG/G501.1)

5 <sup>th</sup> of October					
09:10	09:30	Ankunft und Anmeldung			Drinks
09:30	09:40	opening Prof. Gindl-Altmutter			
09:40	10:00	1. Talk	Chiara	Siracusa	Enzymatic hydrolysis for specific recovery of monomers from poly(lactic acid)-poly(1,5-pentanediol 2,5-furanoate) novel blends
10:00	10:20	2. Talk	Muhamad	Nur Ghoyatul Amin	Revisiting the structure of fucoidan from <i>Fucus vesiculosus</i>
10:20	10:40	3. Talk	Elena	Farolfi	Time vs drought: leaf age rather than drought drives osmotic adjustment in <i>V. vinifera</i> cv. Pinot Noir
10:40	11:10	Break and poster walk			Coffee and Cake
11:10	11:30	4. Talk	Fatemeh	Rezaei Arjmand	Synthesizing graphene doped by chemical vapor deposition
11:30	11:50	5. Talk	Elisabeth	Billich	Suitability Evaluation of Biobased Resins for HPL Production Based on Wetting Behaviour
11:50	12:10	6. Talk	Latifeh	Nasseri	Relationship between cure kinetics of formaldehyde-based wood adhesives by means of dynamic rheology and DSC
12:10	13:10	Mittagspause und Poster Walk			Lunch
13:10	13:30	7. Talk	Felix	Neudecker	A biotechnological approach to upgrade wheat straw into high-performance binderless boards
13:30	13:50	8. Talk	Sarah	Suarez	Functionalised adhesive bondlines: evaluation of different conductive fillers to detect moisture in engineered wood
13:50	14:20	Break und poster walk			Coffee and Cake
14:20	14:40	9. Talk	Laid	Dardabou	n-Alkanes as Predictive Markers to Assess the Nutritional Contribution of Free-Range Systems for Laying
14:40	15:00	10. Talk	Jonathan	Samson	SimTopN: an in silico tool to aid in optimizing data dependent acquisition settings for precursor ion selection
15:00	15:30	Break und poster walk			Drinks
15:30	15:40	1. Poster	Francesco	Flagiello	Unveiling a Hidden Link: Does Time Hold the Key to Altered Spectral Signatures of Grapevines under Drought?
15:40	15:50	2. Poster	Johanna	Kreuter	Hydrophilic ionic liquids for the rapid and simple release of nucleic acids from bacteria
15:50	16:00	3. Poster	Lalropuia	Lalropuia	Enrichment and adaptation of bioleaching consortia for the recovery of critical metals from spent Lithium-ion batteries
16:00	16:10	4. Poster	Jacopo	Innocenti	Challenges in Austrian winemaking: shifts in ROS metabolism and harvest quality in climate change scenarios
16:10	16:20	5. Poster	Sarhan	Khalil	Nitrogen forms and Iron deficiency: how do Grapevine rootstocks responses change?
16:20	16:30	6. Poster	Ritika	Malik	Mechanical treatment and characterisation of plant proteins for their utilisation as wood adhesives
16:30	16:40	7. Poster	Didik	Supriyadi	AN INVESTIGATION OF WOOD BARK AS A PROMISING OF CNF's raw material
16:40	16:50	8. Poster	Anna	Sieber	Selective recovery of metals from spent lithium-ion batteries using metal-binding peptides
16:50	17:00	Break und poster walk			
17:00	17:30	Science to Public (Pint of Science)			
17:30	18:00	closing und announcement of winners			