



PROGRAMME

Monday 1st November

Belgrade (GMT+1) Beijing (GMT+8)	Session 1: 3rd PANDA Council Meeting Chair: Yang Ye	
08:00-08:05 15:00-15:05	<i>Opening Remarks</i>	Marina Soković Ministry of education, science and technological development
08:05-08:30 15:05-15:30	<i>Approval of New Memberships</i>	
08:30-08:55 15:30-15:55	<i>Work plan Discussion</i>	All council members
08:55-09:00 15:55-16:00	Break	

Session 2: Scientific Webinar on Natural Products and Drug Discovery Chair: Marina Soković, Jasmina Glamočlija and Ana Čirić

Belgrade (GMT+1) Beijing (GMT+8)	Lecture title	Speaker	Country
09:00-09:20 16:00-16:20	Directed genome evolution driven by structural variation	Yingjin Yuan Vice President, Tianjin University	
09:20-09:40 16:20-16:40	A metabolomic perspective on the impact of Chios mastic gum administration in NAFLD/ NASH patients	Eleni V. Mikropoulou Department of Pharmacognosy and Chemistry of Natural Products, National & Kapodistrian University of Athens	
09:40-09:55 16:40-16:55	The emerging aspect of antimicrobial concept – exploring the antibiofilm activities of natural products	Marija Ivanov Institute for Biological Research "Siniša Stanković", University of Belgrade, Faculty of Biology, Serbia	
09:55-10:15 16:55-17:15	Antioxidant and antidiabetic activity of selected medicinal plants	Tanja Trifković Faculty of Natural Science and Mathematics, University of Banja Luka	
10:15-10:30 17:15-17:30	<i>In vitro</i> propagation of <i>Cannabis sativa</i> L.	Ana Trajkovska Ss. Cyril and Methodius University in Skopje	
10:30-10:50 17:30-17:50	Anti-inflammatory potential of Croatian indigenous <i>Micromeria</i> species rich in rosmarinic acid	Sanda Vladimír-Knežević Faculty of Pharmacy and Biochemistry, University of Zagreb	
10:50-11:10 17:50-18:10	Structure-based discovery of flavonoids as novel inhibitors of SARS-CoV-2 3CL protease	Yechun Xu Shanghai Institute of Materia Medica, CAS	

11:10-12:00 18:10-19:00	Lunch Break		
Belgrade (GMT+1) Beijing (GMT+8)	Lecture title	Speaker	Country
12:00-12:20 19:00-19:20	Encapsulation of bioactives for value-added food	Viktor Nedović Dept of Food Technology and Biochemistry, Faculty of Agriculture, University of Belgrade	
12:20-12:40 19:20-19:40	Improving foods with natural hypocholesterolemic agents	Sandrina Heleno Instituto Politécnico de Bragança: Bragança, Bragança	
12:40-13:00 19:40-20:00	Multi-step domino reactions for the preparation of antiproliferative <i>O,N</i> -heterocycles	Sándor Balázs Király University of Debrecen, Hungary	
13:00-13:20 20:00-20:20	Isolation and chemical modification of metabolites of <i>Vitex agnus-castus</i> extracted with subcritical CO ₂	Dorisa Cela Noval Laboratory, 2030 Durres, Albania	
13:20-13:35 20:20-20:35	Assessment of phytocannabinoids content in Cannabis and its preparations by FTIR spectroscopy	Olga Gigopulu Ss. Cyril and Methodius University in Skopje	
13:35-13:55 20:35-20:55	Antimicrobial potential of subtropical species from Montenegro	Biljana Lazović Biotechnical Faculty, University of Montenegro	
13:55-14:15 20:55-21:15	Natural and synthetic approaches in antifungal therapy	Konstantinos Liaras Panhellenic Pharmaceutical Association & Pharmaceutical Association of Kilkis	
14:15-14:35 21:15-21:35	A comparative study of essential oil composition of <i>Thymus</i> species from Bulgaria	Antoaneta Trendafilova Bulgarian Academy of Sciences, Institute of Organic Chemistry with Centre of Phytochemistry	
14:35-14:40 21:35-21:40	Concluding Remarks	Yang Ye Shanghai Institute of Materia Medica, CAS	