



**IMaSS**  
Italian Mass Spectrometry  
Society

## IMaSS Plant Metabolomics Day 2021 -Online event

September 24, 2021, 15:00 CET

***A scientific meeting dedicated to the world of plant metabolites, to their biology and to the analytical solutions used to investigate them***

- 15:00-15:10  
Prof. Claudio Medana, Molecular Biotechnology Dept., University of Torino, Turin, Italy  
*Welcome and introduction to the meeting*
- 15:10-15:40  
Dr. Anatoly Sobolev, CNR, Rome, Italy  
*NMR and MS metabolomics of fresh consumption vegetables: Tomato fruits and celery (25'+5' Q&A)*
- 15:40-16:10  
Dr. Marynka Ulaszewska, IRCCS San Raffaele Hospital, Milan, Italy  
*Nutri-metabolomics: food, metabolism and mass spectrometry (25'+5' Q&A)*
- 16:10-16:30  
Dr. Alberto Asteggiano, Biosfered srl and Molecular Biotechnology Dept., University of Torino, Turin, Italy  
*Towards a complete and rugged diagnostic approach for the detection of OQDS in olive tree leaves samples using chromatography-mass spectrometry based metabolomics (15'+5' Q&A)*
- 16:30-16:50  
Dr. Marialuce Maldini, SCIEX, Milan, Italy  
*Advancements for metabolomics workflows: the ZenoTOF revolution (15'+5' Q&A)*
- 16:50-17:10  
Dr. Adam King, BMR Scientific Operations R&D Senior Scientist– Waters Corporation  
*Unravelling the complexities within biological systems: Utilizing Ion Mobility for Confident Structural Metabolite Elucidation & Characterization (15'+5' Q&A)*
- 17:10-17:40 All speakers  
Wrap-up/discussion/round table

***This event is made possible thanks to the support of:***



***To register, please follow:***

<https://us02web.zoom.us/meeting/register/tZcvcOuuqjsuGdTNwWsOwFfRUfQH0EL7SKP7>