

Webinar on Food Metabolomics

16 February 2021, 15.00-18.00 EET

Dissemination action supported by the [FoodOmicsGR-RI](#) and [METROFOOD-RI](#) and the [Hellenic Metabolomics Network](#).

The webinar* is FREE of charge and will take place through Zoom platform (no pre-registration required) in the following link: <https://authgr.zoom.us/j/99433661198>

*Webinar language is **English**. Participation is recommended for food scientists of **MSc level** and above.

Program

14:50-15:00	Login
15:00-15:15	Short Presentation of FoodOmicsGR-RI. <i>Georgios Theodoridis, Professor of Analytical Chemistry, Dept. Chemistry, Aristotle University Thessaloniki</i>
15:15-15:30	Short Presentation of the Greek Node of METROFOOD-RI. <i>Maria Tsimidou, Professor of Food Chemistry, Dept. Chemistry, Aristotle University Thessaloniki</i>
15:30-15:50	Targeted and untargeted methods for food authenticity and traceability: An introduction. <i>Nikolaos Nenadis Assistant Professor of Food Chemistry, Dept. Chemistry, Aristotle University Thessaloniki</i>
15:50-16:20	Quality Control in LC-MS untargeted metabolomics. <i>Georgios Theodoridis, Professor of Analytical Chemistry, Dept. Chemistry, Aristotle University Thessaloniki</i>
16:20-16:50	GC-MS based food metabolomics in practice. <i>Mallouchos Athanasios, Assistant Professor, Department of Food Science & Human Nutrition, Agriculture University of Athens</i>
16:50-17:20	Targeted Metabolomics by HILIC-MS/MS analysis. Development and validation of multi-analyte methods for endogenous substances. <i>Dr. Christina Virgiliou, Dept. Chemistry, Aristotle University Thessaloniki</i>
17:20	Q&A and discussion