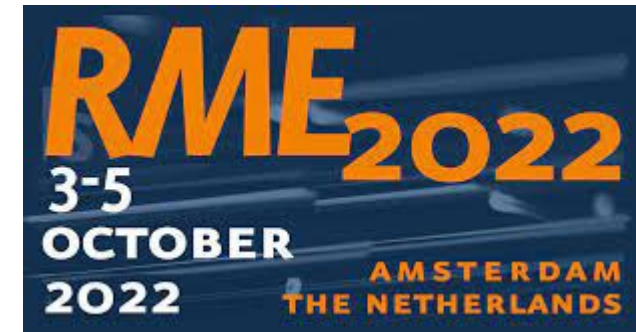


Advanced Photonics for Food Safety and Quality Testing

Chair: Dr Volha Shapaval, Norwegian University of Life Sciences



4 Oct 2022	Topic	Speaker
14:00	Low-cost, multi-analyte plasmo-phonic sensor for faster, on-the-spot food quality & safety controls	Dr Alessandro Giusti Project GRACED
14:20	A fully integrated optical biosensor for plasmonic-based quantitative detection of multiple analytes from milk	Dr Stefano Toffanin Projects h-ALO and MOLOKO
14:40	Flexible mid-Infrared photonic solutions for rapid farm-to-fork sensing of food contaminants	Prof. Boris Mizaikoff Project PHOTONFOOD
15:00	Smart spectroscopic sensors contribute to a successful digitalization of the food industry	Dr Jens Petter Wold Project DigiFoods
15:20	Monitoring fungal contamination in closed food production system	Miriam Aleda Project PHOTONFOOD