



XI COLLOQUIUM
CHEMOMETRICUM
MEDITERRANEUM

Certificate of Attendance

This is to certify that

Elena Cazzaniga

attended the **XI Colloquium Chemometricum Mediterraneum** in Padova, 27-30 June 2023.

On behalf of the organizing committee,

Prof. Pierantonio Facco

Pierantonio Facco



UNIVERSITÀ
DEGLI STUDI
DI PADOVA



DIPARTIMENTO
DI INGEGNERIA
INDUSTRIALE



AGENDA

FRIDAY 30th JUNE

Aula Magna - Palazzo Bo

Via VIII Febbraio 2, Padova

AFTERNOON

Chair: Davide Ballabio

14:30 - 16:10 **OR48 - Mattia Sozzi (20 min)**

Nuclear Magnetic Resonance and Chromatography Data Fusion approach for authentication and traceability of Italian hazelnuts

OR49 - Nicholas Kassouf (20 min)

Quantification of recycled PET in commercial bottles by IR spectroscopy and chemometrics

OR50 - Elena Cazzaniga (20 min)

NIR spectroscopy and chemometrics against food fraud: spotting Mechanically Separated Meat (MSM) in processed meat products

OR51 - Caterina Durante (20 min)

Comparative analysis of ROI-MCR and Compounds Discover protocols for preprocessing LC-MS signals in untargeted metabolomic studies of Parmigiano Reggiano cheese

16:10 - 16:30 **Closure**