



11th International Symposium on RECENT ADVANCES IN FOOD ANALYSIS



November 5-8, 2024 • Prague, Czech Republic

RAFA 2024 Symposium will provide an overview of contemporary trends in the **ANALYTICAL & BIOANALYTICAL STRATEGIES IN FOOD QUALITY AND SAFETY CONTROL** and discuss the **CHALLENGES & NOVEL APPROACHES IN FOOD AND NATURAL PRODUCTS ANALYSIS**. Following tentative **RECENT & EMERGING ISSUES** will be addressed in the RAFA 2024 sessions:

- Food additives, healthy nutrients & vitamins
- Food allergens
- Flavour & off-flavours
- Alternative proteins
- Mycotoxins, marine and plant toxins in a changing climate
- Pesticide & veterinary drug residues
- Process induced contaminants
- Environmental contaminants
- Per- and polyfluoroalkyl substances (PFAS)
- Metals & metalloids & speciation
- Migrants from food packaging materials
- Micro- and nanoplastics in food
- Food authenticity, fraud and forensics
- (Multi)omics in food analysis
- Illegal and natural food supplements
- Exposomics & Human biomonitoring
- Sensors & Portable food analysis
- Circularity and sustainability
- Green food analysis
- Next generation sequencing for food quality & safety
- Effect based analysis & bioassays
- Spatially resolved food analysis
- Food legislation requirements for food control
- Artificial Intelligence in food analysis
- QA/QC, Chemometrics & Big data handling

www.rafa2024.eu

RAFA chairs:

Prof Jana Pulkrabova & Dr Stefan van Leeuwen, Symposium Chairs
Prof Michele Suman, Symposium Co-chair
Prof Jana Hajslova & Prof Michel Nielen, Symposium Honorary Chairs



RAFA 2024 deadlines:

June 17, 2024	Application for Young scientist travel grant Application for participation as a Sponsor or Exhibitor or Media partner
July 15, 2024	Abstract submission for oral presentation
July 31, 2024	Reduced registration fee
August 31, 2024	Abstract submission for poster presentation
September 30, 2024	Last minute posters submission

RAFA 2024 registration fees:

Registration received until July 31, 2024:

Smart rate € 625

Students' rate* € 440

Any registration received from August 1, 2024: € 815

* The proof of students' status will be required.



Special opportunities for young scientists:

Opportunities for oral presentations for young scientists will be reserved in the main program, the best posters will be awarded, and numerous competitive travel grants will be offered.

For more information:

For the program updates, abstract submissions, information on exhibition and sponsorship and registration, please visit the RAFA 2024 website at www.rafa2024.eu or contact us at rafa2024@vscht.cz.

Registration and Call for abstracts will be opened in March 2024.

Information on exhibition and sponsorship opportunities will be distributed to companies during February 2024.

SATELLITE EVENTS, SEMINARS and WORKSHOPS (tentative list):

Workshops on novel challenges:

- Workshop on "Vibrational spectroscopy and chemometrics"
- Workshop on "Smart data handling and AI in food analysis"

Interactive seminar – Be active and learn from each other:

- Step by step strategies for fast development of smart analytical methods

Experts' summit, EU and beyond:

- Session "AOAC INTERNATIONAL: Method Validation & Harmonization"
- Session "Food integrity from an EU – Asia perspective"

EC Reference Laboratories colloquium:

- Workshop on "Experiences, achievements and challenges by EU Reference Laboratories"

Workshops & Sessions on EU Framework Program and other projects:

- Workshop on „Opportunities to collaborate in a European research and innovation area“

Vendor seminars & Exhibition:

- Vendor seminars introducing recent progress instrumentation and analytical strategies
- Exhibition of up-to-date instrumentation, laboratory equipment, screening tests, standards/reference materials, and consumables used in food analysis