

# Swiss Food Science Meeting

Scope

Program

Registration

Contributions



## Final Program

### CURRENT AND FUTURE FOOD SAFETY ISSUES FUTURE FOOD AND DIETARY SUPPLEMENTS: RISKS & ANALYTICAL SOLUTIONS

June 28 - 29, 2023 Université de Neuchâtel

Aula des Jeunes Rives

Espace Louis-Agassiz 1

[swissfoodchem.ch](http://swissfoodchem.ch)

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Schweizerische Gesellschaft für Lebensmittelchemie  
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## Program

The program foresees sessions in analytics, risk assessment, toxicology and technology. Therefore, the organizing committee has invited keynote speakers who will cover the latest developments in the field. A further session is open for the whole field of food sciences.

### 28.6.2023

- from 09.30 Registration and come together
- 10.30 **Pius Kölbener**, Head Organising Committee SFSM 2023  
Welcome and introduction  
*Chairman Pius Kölbener*
- 10.40 **Alfred Hagen Meyer und Uta Verbeek**, MeyerLegal and TU Munich (GER)  
Regulatory aspects related to novel foods: inhibition of innovation or food safety?
- 11.20 **Helmut Kandler**, Amt für Verbraucherschutz und Veterinärwesen (AVSV), St. Gallen  
Dietary Supplements - Big Business versus Food Safety
- 11.40 **Alexander Scherl**, Service de la Consommation et des Affaires Vétérinaires (SCAV), Geneva  
Hiding in plain sight: Herbal medicines sold as food supplements
- 12.00 Lunch break
- 13.00 **SFC General Assembly (Swiss Society for Food Chemistry; SFC members only)**  
*Chairman Stefan Bieri*
- 14.00 *SFC Awards 2023: Talks of the Awardees*  
**Ana Laura Fineid Pedersen**, EPFL, Ecole Polytechnique Fédérale de Lausanne & Nestlé Research,  
«Structural investigations of the human milk proteome using cross-linking mass spectrometry (XLMS)»  
**Nils Rentsch**, ETH, Eidgenössische Technische Hochschule Zürich, «Extraction of pectin from orange peel wastes as an ingredient for edible films containing kabog millet flour»  
*Chairman Laura Nyström*
- 14.40 **Shana Sturla**, Laboratory of Toxicology, ETH Zurich  
New approval methods in toxicology and their potential value for safe foods
- 15.20 **Myriam Coulet**, Nestle Research, Lausanne  
Natural toxins in plants: multidisciplinary approach in food
- 15.40 Coffee break, Networking, Job Advertisement, Posters
- 16.10 **Flavia Nagy**, Nestlé Research, Lausanne  
High-resolution mass spectrometry combined to computational toxicology for screening potential genotoxic pyrrolizidine alkaloids in plant extracts
- 16.30 **Andreas Tschumper**, Kantonales Labor Zürich  
Vitamin D in dietary Supplements
- 16.50 **Mehmet Karaaslan**, Harran University, Adnan Mendres University (Turkey)  
Sour cherry seed proteins: characteristic attributes, safety aspects, utilization in nutritive food formulations
- 17.10 Concluding remarks
- 17.15 Informal get together at the beer bar (Aula des Jeunes Rives)
- 19.30 Dinner on the lake side (Hôtel Beaulac)



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<b>29.6.2023</b>			
	<i>Chairman Stefan Bieri</i>		
09.30	<b>Thierry Delatour</b> , Nestlé Research, Lausanne		High resolution mass spectrometry as an essential technology for addressing challenges of safety and quality in novel foods
10.10	<b>Thomas Amrein</b> , Kantonales Labor Zürich		Pyrrrolizidine alkaloids in cumin, dried herbs and food supplements
10.30	<b>Cecile Pinto</b> , Waters		Sub 1 µg/kg detection of glyphosate and other anionic polar pesticides using QuPPE extraction and detection by LC-MS/MS
10.50	Poster session / coffee break		
11.20	<b>Simon Lobsiger</b> , Federal Institute of Metrology METAS		WP-CBR001: a new certified reference material (CRM) based on whey protein powder for the determination of polycyclic aromatic hydrocarbons (PAHs) and toxic elements (As, Cd, Pb, Hg)
11.40	<b>Bulent Basyigit</b> , Harran University (Turkey)		Fruit protein from pomegrate seed: Influence of drying technique on powder quality
12.00	Short Poster Presentations		
12.20	Lunch break, Job Advertisement		
	<i>Chairmen Nicola Forrer</i>		
13.20	<b>Patrick Rühs</b> , Planted AG, Kempththal		Analytical needs in the development of innovative foods
14.00	<b>Silvia Mallia</b> , Federal Institute of Metrology METAS		European Metrology Network for Safe and Sustainable Food
14.20	<b>Marcello Laganaro</b> , European Food Safety Authority EFSA		Risk assessment of novel food
15.00	Poster Awards and concluding remarks		
15.15	End of the Meeting		



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## Language

Although the preferred language is English, oral presentations can be held in German, or French. Power point slides are in English.

## Registration

The Swiss Food Science Meeting 2023 will take place at the picturesque Lake of Neuchâtel at the University (Aula des Jeunes Rives). The social highlight will be the gala dinner on the lake side in the evening of the first day (included in the 2-days-meeting fee).

Two days: CHF 490.-- / One day CHF 350.--

SFC and VKCS members (2 days / 1 day): CHF 340.-- / 250.--

Students CHF 190.--

Students who are SFC members: CHF 50.--

Besides the access to the lectures the fee includes the meeting documentation, the gala dinner, two business lunches and refreshments during the breaks.

**Last minute registration after May 31, 2023** (to be payed at the registration Desk): **ONLINE** or via the **SFSM 2023 office** under Kantonales Labor, Blarerstr. 2, 9000 St.Gallen (phone +41 58 229 2800).

Registrations will be confirmed by email with additional informations for last minute poster contributors.

Two days: CHF 650.-- / One day CHF 510.--

SFC and VKCS members (2 days / 1 day): CHF 500.-- / 410.--

Students: CHF 300.--

Students who are SFC members: CHF 150.—

## The Organizing Committee (OC)

Dr. Pius Kölbener, Kantonschemiker, Kantonales Labor St.Gallen: *Head, Sponsoring*

Dr. Stefan Bieri, Agroscope Changins, Nyon: *Food & Accommodation, Finances*

Mark Stauber, Federal Food Safety and Veterinary Office Bern: *Communications & Advertising*

Dr. Thomas Gude, Associate Director, SQTS Dietikon: *Oral- and Poster Contributions*

Prof. Dr. Laura Nyström, Institute of Food, Nutrition and Health, ETH Zürich: *Oral- and Poster Contributions*

Dr. Walburga Seefelder, Quality Management, Nestlé Research, Lausanne: *Scientific adviser*

Dr. Nicola Forrer, Chimico Cantonale, Laboratorio Cantonale Bellinzona: *Scientific adviser*

Dr. Susanne Nussbaumer, Abteilungsleiterin, Kantonales Labor Bern: *Secretary*

Dr. Yann Berger, Chimiste Cantonal, SCAV Neuchâtel: *On-site Organisation*

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2023-06-09



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