

Day 1: Thursday, 3 October 2024

8:30 – 9:00

Registration

9:00 – 9:15

Welcoming Words

Rector Marjo Kaartinen, University of Turku

9:15 – 9:30

Opening Remarks

Professor Baoru Yang, University of Turku

The morning moderated by Professor Baoru Yang, University of Turku

9:30 – 9:45

Dr. Hongzhi Sun, Embassy of the People's Republic of China in Finland, First Secretary and Director of Educational Affairs

Break

10:00 – 10:20

Euro-Sino Science Diplomacy and Responsible Collaboration

Dr. Olli Suominen, Counsellor, Education and Science, Finnish Embassy in Beijing

10:20 – 10:40

Sino-Finnish Business Collaboration – Opportunities for Further Cooperation

Dr. Mika Klemettinen, Trade and Innovation Consul, Head of Shanghai Office

10:40 – 11:30

Review of Activities, Outcomes, and the Future of the Finland-China Food and Health Network

Professor Baoru Yang, University of Turku with other theme leaders of the network: Professor Marina Heinonen, University of Helsinki; Professor Marjukka Kolehmainen, University of Eastern Finland and Professor Aki Manninen, University of Oulu

11:30 – 13:00

Lunch, BioCity Mauno

13:00 – 13:40

Moderated by Professor Marjukka Kolehmainen, University of Eastern Finland and Associate Professor Zhi Jane Chen, University of Oulu



Technical Session 1: Nutrition and Health Effects of Food

Unlocking the Power of Omega-3: How Specialized Pro-Resolving Mediators (SPM) Regulate Immunity and Inflammation for Optimal Health

Professor Jesmond Dalli, Professor in Molecular Pharmacology, Lipid Mediator Unit Director, Queen Mary University of London, UK

13:40 – 14:40

Presentations on Research Supported by FCFH Seed Funding

- *Survey on the Nutrition and Health Status of Middle-aged and Elderly People in Five Western Regions of China in 2023 – Nutritional concerns in 5 cities including Lhasa, Dali, and Ordos*
Professor Yumei Zhang, Beijing University, China
- *Registration & Regulation of Special Food in China*
Senior Researcher Xueying Ma, Technology Innovation Center of Special Food, State Administration for Market Regulation
- *The influence of anthocyanins in blueberry extract on retinal damage induced by diabetes mellitus*
Associate Professor Wei Yang, Jiangnan University, China

14:40 – 15:00

Coffee Break

15:00 – 16:00

Theme-Specific Discussion on Continuation Beyond 2024

Moderated by Professor Marjukka Kolehmainen, University of Eastern Finland and Associate Professor Zhi Jane Chen, University of Oulu

18:00

Dinner, BioCity Mauno



Day 2: Friday, 4 October 2024

8:30 – 9:00

Registration

9:00 – 9:40

Moderated by Professor Marina Heinonen, University of Helsinki and Postdoctoral Researcher Ying Zhou, University of Turku

Technical Session 2: Sustainable Food System

A sustainable diet in a Nordic perspective

Professor Helle Margrete Meltzer, Norwegian Institute of Public Health, Norway

9:40 – 10:20

Presentations on Research Supported by FCFH Seed Funding / Other Invited Lectures

- *MediFoods: Development of novel foods from Asian-European medicine herb*
Dr. Ye Tian, Docent, Academy Research Fellow, University of Turku
- *"NEWPLANT": Impact of processing on the biochemical composition of sustainable plant-based products and their effect on microbiota and human metabolism* Doctoral Researcher
Jasmin Raita, University of Turku

10:20 – 10:30

Coffee Break

10:30 – 11:10

Presentations on Research Supported by FCFH Seed Funding / Other Invited Lectures

- *Adding pea protein into beef patties for a more sustainable and higher-quality meat product*
Dr. Jian Lyu, University of Helsinki
- *Expanding use of yeast protein by fermentation bioprocessing: techno-functional and aroma characterization*
Dr. Yaqin Wang, University of Helsinki

11:10 – 11:40

Theme-Specific Discussion on Continuation Beyond 2024

Moderated by Professor Marina Heinonen, University of Helsinki, Professor Baoru Yang, University of Turku and Postdoctoral Researcher Ying Zhou, University of Turku

12:00 – 13:00

Lunch, BioCity Mauno



13:00 – 13:40

Moderated by Professor Aki Manninen, University of Oulu and Professor Hongbo Zhang, Åbo Akademi University

Technical Session 3: Food and Health Technologies

Research Keynote Presentation: Plant-based supplements and functional foods for joint health

Professor Ali Mobasheri, University of Oulu

13:40 – 14:10

Presentations on Research Supported by FCFH Seed Funding / Other Invited Lectures

- *New Era of Targeted Drug Delivery*
Professor Hongbo Zhang, Åbo Akademi University
- *Dynamic combinatorial chemistry: a sustainable technology for drug delivery against drug-resistant cancer*
Senior Research Fellow Jianwei Li, University of Turku

14:10 – 14:20

Coffee Break

14:20 – 15:00

Presentations on Research Supported by FCFH Seed Funding / Other Invited Lectures

- *Exploring Machine Learning for Accurate Diagnosis of Multiple System Atrophy*
Doctoral Researcher Seyed Hosseini, Turku PET Centre and University of Turku
- *Performance Analysis of Animal PET Scanners Using NEMA Standards*
Doctoral Researcher Anting Li, Turku PET Centre and University of Turku

15:00 – 15:30

Theme-Specific Discussion on Continuation Beyond 2024

Moderated by Professor Aki Manninen, University of Oulu and Professor Hongbo Zhang, Åbo Akademi University

15:30 – 16:00

Summary of Theme-Specific Discussions on Continuation Beyond 2024 moderated by the moderators of the day.

16:00

Closing Remarks

Professor Baoru Yang, University of Turku