### Wednesday, December 7, 2022

#### 09:00-10:30   Room 13

**[SY(T9)1] Solutions to improved eating and health from bench to bedside to population: an example from Finland**  
Organized by Finnish Society for Nutrition Research  
**Chairs:** Kirsi Laitinen, Institute of Biomedicine, University of Turku, Finland  
            Maijaliisa Erkkola, University of Helsinki, Finland

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dietary intervention studies and new aspects of gene – diet interactions</td>
<td>Maria Lankinen</td>
<td>University of Eastern Finland, Finland</td>
</tr>
<tr>
<td>Nordic foods and diet-- what can we learn about them applying metabolomics approach?</td>
<td>Kati Hanhineva</td>
<td>University of Turku, Finland</td>
</tr>
<tr>
<td>Successful vitamin D policy in Finland – a model for other countries?</td>
<td>Suvi T. Itkonen</td>
<td>University of Helsinki, Finland</td>
</tr>
</tbody>
</table>

#### 09:00-10:30   Room 14

**[SY(T9)2] 100 years’ history and perspective of National Institute of Health and Nutrition, Japan**  
Organized by National Institute of Health and Nutrition  
**Chairs:** Shigeho Tanaka, Kagawa Nutrition University, Japan  
            Nobuo Nishi, National Institutes of Biomedical Innovation, Health and Nutrition, Japan  

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>The International Impact of Tadasu Saiki and the Imperial Institute of Nutrition (Tokyo, 1916-1945)</td>
<td>Josep L. Barona</td>
<td>Universidad de Valencia / National Institutes of Biomedical Innovation, Health and Nutrition, Spain</td>
</tr>
<tr>
<td>The National Health and Nutrition Survey in Japan: a history of 75 years</td>
<td>Hidemi Takimoto</td>
<td>National Institutes of Biomedical Innovation, Health and Nutrition, Japan</td>
</tr>
<tr>
<td>AI nutrition: Application of AI technology in nutrition field</td>
<td>Michihiro Araki</td>
<td>National Institute of Health and Nutrition, Japan</td>
</tr>
<tr>
<td>Frontiers in Disaster Nutrition - Establishment of a special section of disaster nutrition</td>
<td>Nobuyo Tsuboyama-Kasaoka</td>
<td>National Institutes of Biomedical Innovation, Health and Nutrition, Japan</td>
</tr>
</tbody>
</table>

#### 13:15-14:45   Room 13

**[SY(T9)3] The challenge of nutrition leadership in a globalized world**  
Organized by Members of the Nutrition Leadership Programs and Platforms, IUNS  
**Chairs:** Jef L. Leroy, International Food Policy Research Institute, USA  
            Paula Dominguez-Salas, University of Greenwich, UK  

<table>
<thead>
<tr>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Laura Fernandez</td>
<td>EUFIC, Belgium</td>
</tr>
<tr>
<td>Namukolo Covic</td>
<td>International Livestock Research Institute, International Food Policy Research Institute, Ethiopia</td>
</tr>
<tr>
<td>Alejandra Aguirre Crespo</td>
<td>Ministry of Health, State of Quintana Roo, Mexico</td>
</tr>
<tr>
<td>Vinita Bali</td>
<td>National Committee of Nutrition of the Confederation of Indian Industry, India</td>
</tr>
</tbody>
</table>
### Wednesday, December 7, 2022

#### 13:15-14:45 Room 14

***[SY(T9)4] Defining and assessing food affordability: a wealth of approaches***  
Organized by Global Alliance for Improved Nutrition (GAIN)

**Chairs:** Greg Hallen, International Development Research Centre, Canada  
Ty Beal, Global Alliance for Improved Nutrition (GAIN), USA

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost and affordability of a healthy diet: Global analyses of food prices for nutrition</td>
<td>William A. Masters</td>
<td>Tufts University, USA</td>
</tr>
<tr>
<td>Understanding expenditure patterns and choices in low-income households</td>
<td>Daryl Collins</td>
<td>Decodis, USA</td>
</tr>
<tr>
<td>Applying tools for estimating lowest-cost nutrient-adequate and healthy diets for the design of food assistance and social protection transfers</td>
<td>Saskia de Pee</td>
<td>World Food Programme, Italy</td>
</tr>
<tr>
<td>Promoting Healthier Diets: A Practical Fiscal Policy Framework</td>
<td>Daniel Maceira</td>
<td>Institution: University of Buenos Aires, Argentine</td>
</tr>
</tbody>
</table>

#### 18:30-20:00 Room 9

***[SY(T9)5] Global Nutrition Monitoring: Challenges, experiences and opportunities***  
Organized by UNICEF Data / Analytics Section and WHO Department of Nutrition and Food Safety

**Chairs:** Chika Hayashi, UNICEF, USA  
Kuntal Saha, WHO, Switzerland

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improving the quality of child malnutrition data for SDG monitoring: mapping the unfinished research agenda</td>
<td>Sorrel ML Namaste</td>
<td>The Demographic and Health Surveys (DHS) Program, USA</td>
</tr>
<tr>
<td>Meeting the measurement needs of the changing face of children’s diets around the world</td>
<td>Vrinda Mehra</td>
<td>UNICEF Data &amp; Analytics Section, USA</td>
</tr>
<tr>
<td>Advancing methods, metrics, collection, and use of data on nutrition intervention coverage at household level</td>
<td>Rebecca Heidkamp</td>
<td>Johns Hopkins Bloomberg School of Public Health, USA</td>
</tr>
<tr>
<td>The Healthy Diets Monitoring Initiative: toward the development of healthy diet metrics for national and global monitoring</td>
<td>Edward A. Frongillo</td>
<td>University of South Carolina, USA</td>
</tr>
</tbody>
</table>

#### 18:30-20:00 Room 12

***[SY(T9)6] Peer-Review Primer***  
Organized by Food and Nutrition Bulletin

**Chairs:** Corey M. O’Hara, Food and Nutrition Bulletin, Nepal  
Daniel J. Hoffman, Rutgers University, USA

- **Publishing and Peer Review**
  - Corey M. O’Hara  
    - Food and Nutrition Bulletin, UK
  - Daniel J. Hoffman  
    - Rutgers University, UK

- **Fundamentals of Peer Review**
  - John C. Mathers  
    - Newcastle University Population Health Sciences Institute, UK
## Thursday, December 8, 2022

### 09:00-10:30 Room 14

**[SY(T9)7] International collaboration for establishing nutrition-related system in Vietnam**  
Organized by National Institute of Nutrition (Vietnam)  
Chairs: Tran Thanh Duong, National Institute of Nutrition, Vietnam  
Shigeru Yamamoto, Jumonji University, Japan

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>What &quot;Japan Nutrition&quot; has achieved and how can it contribute globally</td>
<td>Teiji Nakamura</td>
<td>Kanagawa University of Human Services, Japan</td>
</tr>
<tr>
<td>What has been done and should be pursued for Vietnamese nutrition system?</td>
<td>Nguyen Do Huy</td>
<td>National Institute of Nutrition, Vietnam</td>
</tr>
<tr>
<td>Meaning of VINEP in global nutrition contexts</td>
<td>Yasuhiro Kido</td>
<td>Konan Womens University, Japan</td>
</tr>
<tr>
<td>Trial of school nutrition program in Vietnam</td>
<td>Nobuko Murayama</td>
<td>University of Niigata Prefecture, Japan</td>
</tr>
<tr>
<td>Experiences to education for primary pupils on Japanese Nutrition</td>
<td>Nhung Trang Nguyen</td>
<td>National Institute of Nutrition, Vietnam</td>
</tr>
<tr>
<td>Application of Japanese model on school nutrition in Vietnam</td>
<td>Huy Quoc Ly</td>
<td>Ministry of Education and Training (MOET), Vietnam</td>
</tr>
<tr>
<td>Nutrition education at schools in Vietnam</td>
<td>Tri Ngoc Ta</td>
<td>Ministry of Education and Training (MOET), Vietnam</td>
</tr>
</tbody>
</table>

### 13:15-14:45 Room 13

**[SY(T9)8] Building capacity to scale-up improved inpatient treatment of severe malnutrition: Experiences of South Africa, Bolivia, Malawi and Ghana**  
Organized by IUNS Malnutrition Task Force  
Chairs: Alan Jackson, University of Southampton, UK  
Reginald Annan, Kwame Nkrumah University of Science and Technology, Ghana

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Building capacity to scale-up improved inpatient treatment of severe malnutrition: experiences of South Africa</td>
<td>Shuaib Kauchali</td>
<td>National Department of Health, South Africa</td>
</tr>
<tr>
<td>Building capacity to scale up improved inpatient treatment of severe acute malnutrition in Bolivia</td>
<td>Ana Maria Aguilar Liendo</td>
<td>Universidad Mayor de San Andrés, Bolivia</td>
</tr>
<tr>
<td>Building capacity to Scale up improved inpatient treatment of severe malnutrition: experiences of Malawi</td>
<td>Sylvester Kathumba</td>
<td>Ministry of Health, Malawi, Malawi</td>
</tr>
<tr>
<td>Building capacity to scale-up improved inpatient treatment of severe malnutrition: experiences in Ghana</td>
<td>Reginald Annan</td>
<td>Kwame Nkrumah University of Science and Technology, Ghana</td>
</tr>
</tbody>
</table>

### 13:15-14:45 Room 14

**[SY(T9)9] Restoring confidence and trust in the science of nutrition**  
Organized by Federation of European Nutrition Societies (FENS)  
Chairs: Calder Philip, University of Southampton, UK  
Jan de Vries, Nutrition Solutions, Netherlands

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Redefining concepts and methods for nutrition sciences. What sets it apart from medical sciences?</td>
<td>Hinke Haisma</td>
<td>University of Groningen, Netherlands</td>
</tr>
<tr>
<td>How can the credibility of nutrition science be improved? An update of FENS-WG2</td>
<td>Federico J.A. Perez-Cueto</td>
<td>Umeå University, Sweden</td>
</tr>
<tr>
<td>Building trust - tools to enhance nutrition science communication</td>
<td>Charlotte Debeugny</td>
<td>Nutrition in Paris, France</td>
</tr>
</tbody>
</table>
Thursday, December 8, 2022

18:30-20:00  Room 3

[SY(T9)10] Getting your manuscript published: Practical tips for preparing your manuscript, avoiding common mistakes, and choosing the right journal
Organized by American Society for Nutrition

Chairs: Teresa Davis, Baylor College of Medicine, USA
       John Courtney, American Society for Nutrition, USA

Getting Your Manuscript Published: Practical Tips for Preparing Your Manuscript, Avoiding Common Mistakes, and Choosing the Right Journal

Teresa Davis
Baylor College of Medicine, USA

Katherine Tucker
University of Massachusetts Lowell, USA

18:30-20:00  Room 11

[SY(T9)11] Innovative Financing for Global Nutrition
Organized by The World Bank

Chair: Kenji Shibuya, Tokyo Foundation for Policy Research, Japan

Opening remarks
Keizo Takemi
Tokyo Foundation for Policy Research, Japan

Innovative Financing for Nutrition: Is there a business case?
Meera Shekar
The World Bank, USA

Panel discussion: How Can Innovative Financing be Leveraged (More money for nutrition; More nutrition for the money) - Perspectives from potential investors
Anne Mullen
Nature Food

Kyoko Okamura
The World Bank

Meghan O'Hearn
Tufts Friedman School of Nutrition Science and Policy, USA

Simon Bishop
RBB Economics, UK

Christopher Egerton-Warburton
Lion's Head Global Partners, UK

Friday, December 9, 2022

09:00-10:30  Room 14

[SY(T9)12] About approach of international collaborative research on the impact of dietary improvement for health promotion: Based on integration of evidence to support policy formation
Organized by Tokiwa University

Chair: Sadequa Shahrook, Hamilton Health Sciences, Canada
Norio Watanabe, Soseikai General Hospital, Japan

Nutritional interventions: integrating evidence applying Cochrane Systematic Review methodology for robust policy guidance
Sadequa Shahrook
Population Health Research Institute, A Joint Institute of McMaster University, Canada

Food Environmental Intervention: A Systematic Review
Kimi Sawada
Tokiwa University, Japan

Economical analysis of fruit and vegetable intake in Japan
Ruoyan Gai
National Institute of Social Security and Population Research, Japan

Nutrition-specific interventions to prevent anaemia - an example of a Cochrane overview review
Katharina da Silva Lopes
St. Luke's International University, Japan
Friday, December 9, 2022

13:15-14:45   Room 2

[SY(T9)13] Critical role of food composition data in nutrition
Organized by INFOODS
Chairs: T. Longvah, National Institute of Nutrition, India
Nancy Alburtu, FAO, Rome, Italy

- A global overview of the state of food composition, with a focus on challenges for dietary surveys
  Bridget Anna Holmes
  Food and Agricultural Organization of the United Nations (FAO), Italy

- Unlocking Food’s Comprehensive Biochemical Composition for Human and Planetary Health
  Tracy Shafizadeh
  Verso Biosciences / Periodic Table of Food Initiative, USA

- Food Nutrition Cloud: concepts and developments in food data, tools and services for food labelling and reformulation in nutrition research
  Paul Michael Finglas
  Quadram Institute, UK

- Overcoming challenges in food matching
  Agnieszka Balcerzak
  Food and Agriculture Organization of the United Nations, Rome, Italy, Brazil

Nutrient data needs and emerging issues of food composition databases
T. Longvah
National Institute of Nutrition, India

13:15-14:45   Room 13

[SY(T9)14] Adolescent weekly iron and folic acid supplementation programs: Need, effectiveness and lessons learned in Asia and Africa
Organized by Nutrition International / UNICEF / US Centers for Disease Control and Prevention
Chairs: Mandana Arabi, Nutrition International, USA
Maria Elena D. Jefferds, US Centers for Disease Control and Prevention, USA

- Micronutrient and Anthropometric Status of Adolescent Boys and Girls Across Eight Countries
  Yaw Addo
  US Centers for Disease Control and Prevention, USA

- Systems approach to prevent malnutrition and anemia to improve adolescent health worldwide: description of countries delivering these interventions and the systems used to implement them.
  Deepika Sharma
  UNICEF, USA

- Applying a systems approach to effectively deliver weekly iron and folic acid programs to adolescents in low-income and middle-income countries
  Mandana Arabi
  Nutrition International, USA

- Panel discussant describing experiences in Ghana developing and scaling up a national weekly iron and folic acid tablet program
  Esi Foriwa Amoaful
  Ghana Health Service, Ghana

- Panel discussant describing Regional approaches and lessons learned delivering weekly iron and folic acid tablet programs in Africa
  Lucy Murage
  Nutrition International, Africa Regional office, Nairobi, Kenya

- Panel discussant describing over fifteen years of experience of a nationwide weekly and iron folic acid supplementation programme- A pathway to anemia free India
  Zoya Ali Rizvi
  Ministry of Health & Family Welfare, India

13:15-14:45   Room 14

Organized by NNEdPro Global Institute for Food, Nutrition and Health / International Academy of Nutrition Educators
Chairs: Sumantra Ray, Ulster University / University of Cambridge, UK

- Clinical Nutrition in COVID-19 – strategies for prevention, management and recovery
  Shane McAuliffe
  NNEdPro Global Centre for Nutrition & Health, UK

- Global Nutrition, COVID-19 recovery and Long COVID
  Sumantra Ray
  Ulster University / University of Cambridge, UK

- Tailoring science communications including nutrition and health advice to different regions, at different times during the COVID-19 pandemic to date
  James Bradfield
  NNEdPro Global Centre for Nutrition & Health, UK

- Nutritional preparedness for future waves of the SARS-CoV-2 and similar respiratory viruses
  Martin Kohlmeier
  University of North Carolina, Nutrition Research Institute, USA

- Reflections from 2.5 years of NNEdPro Nutrition and COVID-19 taskforce activity
  Bryndís Eva Birgisdóttir
  University of Iceland, Iceland
### T9: Others (Global issues, Challenges, Policies etc.)

#### Saturday, December 10, 2022

**09:00-10:30  Room 13**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exploring the impact of COVID-19 on nutrition: Six country case studies from Eastern and Southern Africa</td>
<td>Mara Nyawo</td>
<td>UNICEF Eastern and Southern Africa Regional Office (ESARO), Kenya</td>
<td>Kenya</td>
</tr>
<tr>
<td>How COVID-19 affected maternal and infant nutrition practices, health service delivery and food systems in Kenya: Key Findings and Program Implications</td>
<td>Justine A. Kavle</td>
<td>Kavle Consulting, LLC, USA</td>
<td>USA</td>
</tr>
<tr>
<td>How have poor urban populations’ food security and food purchasing habits been impacted by COVID-19? Insights from three city slums in Asia</td>
<td>Sophie Goudet</td>
<td>Dikoda LTD, UK</td>
<td>UK</td>
</tr>
<tr>
<td>Urban food systems in Asia: COVID-19, food security and resilience. An analysis and characterization of 8 urban food systems in selected cities in Asia</td>
<td>Anusara Singhkumarwong</td>
<td>World Food Program Asia and Pacific, Thailand</td>
<td>Thailand</td>
</tr>
</tbody>
</table>

**09:00-10:30  Room 14**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total dietary fat intake, fat quality and health outcomes: scoping reviews of systematic reviews of prospective studies and current guidelines</td>
<td>Berthold Koletzko</td>
<td>LMU University Hospitals, Germany</td>
<td>Germany</td>
</tr>
<tr>
<td>Changes in dietary fat intake over time</td>
<td>Shoichiro Tsugane</td>
<td>National Institutes of Biomedical Innovation, Health and Nutrition, Japan</td>
<td>Japan</td>
</tr>
<tr>
<td>Recommendations of the IUNS Task Force on Dietary Fat Quality</td>
<td>Berthold Koletzko</td>
<td>LMU University Hospitals, Germany</td>
<td>Germany</td>
</tr>
</tbody>
</table>

**13:15-14:45  Room 13**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Evidence-based guideline on protein intake and disease prevention</td>
<td>Bernhard Watzl</td>
<td>Max-Rubner-Institut Karlsruhe, Germany</td>
<td>Germany</td>
</tr>
<tr>
<td>Update on extra-skeletal health effects of vitamin D - implications for recommendations</td>
<td>Jakob Linseisen</td>
<td>University of Augsburg, Germany</td>
<td>Germany</td>
</tr>
<tr>
<td>Food-based dietary guidelines in Germany</td>
<td>Kiran Virmani</td>
<td>DGE e.V. Bonn, Germany</td>
<td>Germany</td>
</tr>
<tr>
<td>How to shape and assess dietary behavior using mobile devices</td>
<td>Britta Renner</td>
<td>University of Konstanz, Germany</td>
<td>Germany</td>
</tr>
</tbody>
</table>

**13:15-14:45  Room 14**

<table>
<thead>
<tr>
<th>Topic</th>
<th>Speaker</th>
<th>Institution</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sustainable diets: linking nutrition and food systems</td>
<td>Michael Fakhri</td>
<td>UN Special Rapporteur on the Right to Food, USA</td>
<td>USA</td>
</tr>
<tr>
<td>Measuring sustainable diets: nutrition and ecosystem metrics</td>
<td>Jennie I Macdiarmid</td>
<td>University of Aberdeen, UK</td>
<td>UK</td>
</tr>
<tr>
<td>The Ecological Nutrition Framework for Informing Nutrition Activities (ENFINA): Guiding fit-for-purpose decision-making to promote sustainable diets</td>
<td>Mark Lawrence</td>
<td>Deakin University, Australia</td>
<td>Australia</td>
</tr>
<tr>
<td>Highlights from the High Level Panel of Experts of the Committee on World Food Security</td>
<td>Barbara Burlingame</td>
<td>Massey University, New Zealand</td>
<td>New Zealand</td>
</tr>
</tbody>
</table>