



**SOCIETY OF NUTRITION
AND FOOD SCIENCE**

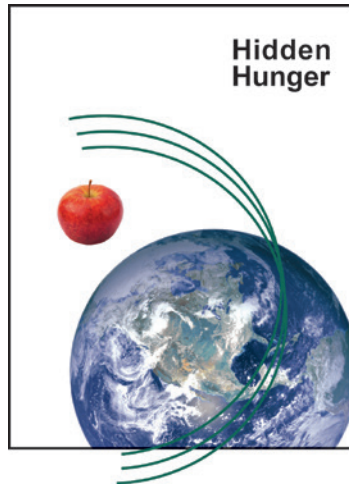
With financial support from the



**Federal Ministry
for Economic Cooperation
and Development**



**Institute of
Biological Chemistry
and Nutrition**



Program

3rd International Congress

Hidden Hunger

**Post-2015 Agenda and Sustainable Development Goals:
Where are we now?**

Strategies to improve nutrition quality and combat hidden hunger

March 20-22, 2017

Stuttgart, Germany



www.hiddenhunger.uni-hohenheim.de

MONDAY, MARCH 20, 2017 – PROGRAM

Venue: Mövenpick Hotel Stuttgart Airport & Messe, Room: Zürich

08:45-09:00 am	Welcome address and introduction by Hans K. Biesalski, Congress Chair
09:00-09:15 am	Opening address by Iris Lewandowski, Vice-President of the University of Hohenheim
Chair: Hans K. Biesalski Room: Zürich	
09:15-09:45 am	Hanns-Christoph Eiden: What does it need to improve nutrition quality? The role of public partners
09:45-10:15 am	Leslie Amoroso: Post-2015 Agenda and Sustainable Development Goals (SDG): Where are we now? Strategies to improve nutrition quality and combat hidden hunger
10:15-10:45 am COFFEE BREAK	
10:45-11:15 am	Joachim von Braun: Economic and political innovation for success in nutrition
11:15-11:45 am	Shawn Baker: Realizing the promising of ending hidden hunger: Challenges and future directions
11:45-12:00 am	Official opening by Thomas Silberhorn, Parliamentary State Secretary of the German Federal Ministry for Economic Cooperation and Development (BMZ)
12:00-12:15 pm	Friedrich Wacker, Head of Directorate "International Cooperation and World Food Affairs" at the German Federal Ministry of Food and Agriculture (BMEL)
12:15-12:45 pm	Honorary lecture of S.E. Mme Dominique Ouattara, First Lady of the République de Côte d'Ivoire, Founder and President of the Foundation "Children of Africa"
12:45-02:00 pm LUNCH BREAK & PRESS CONFERENCE Room: Sion	
Chair: Matin Qaim Room: Zürich	
02:00-02:15 pm	Beate Weiskopf: Nutrition and living conditions of smallholder cocoa farmers in Côte d'Ivoire – Opportunities for improvement by the project PRO-PLANTEURS
02:15-02:45 pm	Mathias Mogge: Without land, no crops – And without variety, no healthy and sustainable diets
02:45-03:15 pm	Claudia Warning: Hidden hunger – A challenge for international development cooperation
03:15-03:45 pm	Channing Arndt: Effects of food price shocks on child malnutrition: The Mozambican Experience 2008/09
03:45-04:15 pm	Klaus von Grebmer: Accelerating the elimination of hunger and undernutrition: Status report on Compact2025
04:15-04:45 pm COFFEE BREAK	
Chair: Jan Frank Room: Zürich	
04:45-05:15 pm	Matin Qaim: On the link between production diversity and dietary quality in smallholder farm households
05:15-05:45 pm	Michael B. Krawinkel: Sustainability of interventions against micronutrient deficiency
05:45-06:15 pm	Keith P. West: Micronutrient deficiencies in pregnancy worldwide: health effects and prevention
06:15-06:45 pm	Lindsay H. Allen: Micronutrient deficiencies in lactation worldwide: Effects on milk composition and implications for research and policy
06:45 pm	Closing remarks on the first congress day
06:45-07:30 pm BREAK & CHANGE OF LOCATION	
07:30 pm	COME TOGETHER EVENING Venue: University of Hohenheim, Mensa / Canteen

PARALLEL SESSION ORGANIZED BY THE SABRI ÜLKER FOOD RESEARCH FOUNDATION

NEW APPROACHES TO MONITOR DIETARY INTAKES AND ITS RELATION TO HEALTH

Chair: Hans K. Biesalski Room: Sion

03:15-03:35 pm Hans K. Biesalski: Hidden and neglected – Micronutrient gaps! Why do we need assessment?

03:35-03:55 pm Mirjana Gurinović: New technologies for dietary intake assessment

03:55-04:15 pm Burcu Aksoy: Self-Check Programme: Impact of nutrition on health

CONTINUATION IN THE MAIN PROGRAM



TUESDAY, MARCH 21, 2017 – PROGRAM

Venue: Mövenpick Hotel Stuttgart Airport & Messe, Room: Zürich

08:15-08:30 am Welcome address and introduction by Hans K. Biesalski, Congress Chair

08:30-09:00 am Opening lecture: Robert E. Black: Interventions to reduce malnutrition

Chair: Robert E. Black Room: Zürich

09:00-09:30 am Lawrence Haddad: How we can make food systems deliver better diet quality

09:30-09:45 am Nicolas Gerber: Health and nutrition outcomes in the Agriculture-WATSAN nexus – Evidence from multiple micro household surveys

09:45-10:00 am Dharmpal Malik: Food and nutrition security in India – Challenges and way forward

SYMPOSIUM 1: COMBATING HIDDEN HUNGER

Chair: Noel W. Solomons Room: Zürich

10:00-10:30 am Howarth Bouis: Reducing mineral and vitamin deficiencies through biofortification: Progress under HarvestPlus

10:30-11:00 am COFFEE BREAK

11:00-11:15 am Samson Gebreselassie: Double burden of malnutrition in Sub-Saharan Africa

11:15-11:30 am Imane El Harchaoui: Dual burden of malnutrition: Coexistence of anemia, stunting and overweight among school children in Morocco

11:30-12:00 am Haribondhu Sarma: Home fortification with micronutrient powder: Challenges and opportunities for combating hidden hunger in low-income countries

12:00-12:15 pm Zannatul Ferdous: The role of homestead gardening in improving household food security and Monga Mitigation in the Char-land areas in Northern region of Bangladesh

12:15-12:30 pm Allieu Samuel Bangura: Grandmother-inclusive approach: A social innovation for improving infant and young child feeding practices

12:30-01:00 pm Jack Winkler: The most hidden of all the hidden hungers

01:00-02:00 pm **LUNCH BREAK & VISIT OF POSTER EXHIBITION** Room: Zürich

SYMPOSIUM 2: SUPPLEMENTATION

Chair: Michael B. Krawinkel Room: Zürich

02:00-02:30 pm Noel W. Solomons: Trace element interventions – Public health interventions meet evolutionary biology: Examples from iron and zinc

02:30-02:45 pm Nisha Varghese: Nutrition policy, women empowerment and hidden hunger among children in India: A tripartite nexus

02:45-03:00 pm Fatima Ezzahra Zahrou: A randomized controlled trial – Can multi-micronutrient milk fortification improve the iodine status, growth and health, of rural Moroccan schoolchildren?

SYMPOSIUM 3: MICROBIOTA AND GASTROINTESTINAL TRACT

Chair: W. Florian Fricke Room: Zürich

03:00-03:30 pm Tahmeed Ahmed: Gut microbiota and malnutrition in children

03:30-04:00 pm Irwin H. Rosenberg: Environmental Enteric Dysfunction (EED) as an effect modifier in African trials in the treatment and prevention of stunting

04:00-04:30 pm COFFEE BREAK

04:30-04:45 pm Mahendra Bishnoi: “Gut feeling and malnutrition”: Studies on beneficial gut microbiota modulation using prebiotic to combat under and over nutrition

04:45-05:00 pm Bill Kinsey: An invisible illness: The persistence of chronic undernutrition despite nutritional interventions – Evidence and policy gaps

SYMPOSIUM 4: CLIMATE CHANGE

Chair: Volker Wulfmeyer Room: Zürich

05:00-05:30 pm Rainer Sauerborn: Climate change and child undernutrition – Hot topic or hot air?

05:30-05:45 pm Brendah Butali: Closing smallholder farmer households’ food security deficits: Coping during food stress periods in Uganda

05:45-06:00 pm Chiebonam J. Ayogu: Climate change adaptation practices of households food security in Taraba State, Nigeria

06:00-06:30 pm SNACK BREAK

06:30-07:30 pm **PANEL DISCUSSION** Room: Zürich
IMPACT AND CHALLENGES OF FOOD FORTIFICATION Moderator: Hans K. Biesalski

Panelists:
Howarth Bouis
Rolf Klemm
Michael B. Krawinkel
Irwin H. Rosenberg

07:30 pm Closing remarks on the second congress day

PARALLEL SESSION ORGANIZED BY THE HOHENHEIM RESEARCH CENTER FOR GLOBAL FOOD SECURITY AND ECOSYSTEMS (GFE)

TRANSDISCIPLINARY RESEARCH FOR FOOD AND NUTRITION SECURITY: CHANCES AND CHALLENGES

Chair and Moderator: Carolin Callenius Room: Sion

02:00-02:30 pm Andrea Knierim: Transdisciplinary methods and approaches

02:30-04:00 pm **PANEL DISCUSSION**
Panelists:
Hanns-Christoph Eiden: Multi stakeholder approaches for wicked problems in the field of food and nutrition security – The view of national and international funding agencies
Irmgard Jordan: Transdisciplinary research projects for nutrition security – Experiences and requirements of universities
Stineke Oenema: Interdisciplinary research feeding for cross sectoral policy development
Flavio Valente: User led research, the perspective from civil society

04:00-04:30 pm COFFEE BREAK



WEDNESDAY, MARCH 22, 2017 – PROGRAM

Venue: Mövenpick Hotel Stuttgart Airport & Messe, Room: Zürich

08:30-08:45 am Welcome address and introduction by Hans K. Biesalski, Congress Chair

08:45-09:15 am Opening lecture: Rolf Klemm: Micronutrient programs in a changing landscape

Chair: Mathias Mogge Room: Zürich

09:15-09:45 am Lawrence Haddad: How can businesses and actors in the public sector better work together to advance nutrition status?

09:45-10:00 am Detlev Grimmelt: Empowering smallholders and strengthening rural communities – The Fairtrade approach to combat hidden hunger and poverty

10:00-10:30 am Sarah Schneider: Structural causes of malnutrition and alternative solutions for sustainable food systems

10:30-11:00 am **COFFEE BREAK**

11:00-11:15 am Paul Armbruster: The role of cooperation to improve smallholder livelihoods

11:15-11:30 am Mirjana Gurinović: Diet Asses & Plan (DAP) software for dietary intake assessment in supporting public health nutrition research in Central Eastern European Countries (CEEC)

SYMPOSIUM 5: A SHORT TRIP TO ASIA

Chairs: Veronika Scherbaum and Mathias Mogge Room: Zürich

11:30-12:00 am Sabine Gabrysch: Food-based approaches to hidden hunger: The "Food and Agricultural Approches to Reducing Malnutrition" (FAARM) project in Bangladesh

SYMPOSIUM 5A: EXCURSION TO NEPAL

Chairs: Veronika Scherbaum and Mathias Mogge Room: Zürich

12:00-12:30 pm Stella Deetjen: The forgotten people of Mugu (Nepal): Strategies against hunger and other challenges

12:30-12:45 pm Marisa Schroth: Multi-facet approach to fight malnutrition in Nepal

12:45-01:45 pm **LUNCH BREAK**

SYMPOSIUM 5B: EXCURSION TO INDIA

Chair: Andrea Sonntag Room: Zürich

01:45-02:15 pm Nivedita Varshneya: Linking Agriculture and Natural Resource Management towards Nutrition Security (LANN+) – A nutrition-sensitive multi-sector approach

02:15-02:45 pm Debyeet Sarangi: Uncultivated forest foods as rich sources of micro nutrients

02:45-03:15 pm Ravinder K. Soni: The nutrition paradox in India: The coexistence of undernutrition and overnutrition

03:15-03:30 pm Monika Golembiewski: Community based nutrition programs for children aged 6-36 months and pregnant and lactating women to decrease anaemia and stunting prevalences in Bolpur, West Bengal, India

03:30-03:45 pm Rolf Bucher: Working with Santal villagers, West Bengal, India: Moringa and kitchen gardens to combat malnutrition

03:45-04:15 pm **COFFEE BREAK**

SYMPOSIUM 6: A SHORT TRIP TO AFRICA

Chair: Donatus Nohr Room: Zürich

04:15-04:45 pm Belem Tounaba Boukary: Nutrition Education Cells (NEC), a community based approach to fight against child undernutrition and strength community resilience, in rural area in Burkina Faso

04:45-05:00 pm Claudia Hensel: Students fight hidden hunger in Zambia – A multilevel approach to establish Enset – The tree against hunger

05:00-05:15 pm Daniel Knoblauch: Samaki – An innovative approach to farm fish in rural Africa

05:15 pm Closing remarks on the third congress day and the 3rd International Congress Hidden Hunger

PARALLEL SESSION ORGANIZED BY THE SIGHT AND LIFE FOUNDATION

RATIONALE FOR A PUBLIC HEALTH ADDRESS TO EMERGING MICRONUTRIENTS IN HIDDEN HUNGER: VITAMIN D, VITAMIN E, ESSENTIAL FATTY ACIDS, AMINO ACIDS

Chairs: Klaus Krämer and Noel W. Solomons Room: Sion

01:45-02:15 pm Kevin D. Cashman: Vitamins D and K: Micronutrient deficiencies of public health significance or hype?

02:15-02:45 pm Keith P. West: Vitamin E deficiency: Global burden and consequence

02:45-03:15 pm Marius Smuts: Essential fatty acids in the first 1,000 days

03:15-03:45 pm Shibani Ghosh: Role of protein and amino acids in infant and young child nutrition and relationship with growth

03:45-04:15 pm **COFFEE BREAK**

POST-2015 AGENDA AND SUSTAINABLE DEVELOPMENT GOALS: WHERE ARE WE NOW? STRATEGIES TO IMPROVE NUTRITION QUALITY AND COMBAT HIDDEN HUNGER

A global meeting of scientists, field workers, members of NGOs and representatives from the government, public, private and civil sector!

The 3rd Congress Hidden Hunger is a continuation of the successful, international event series “Congress Hidden Hunger” which started in 2013. At the 1st Congress Hidden Hunger the causes and consequences of hidden hunger as well as possible solutions were discussed. The 2nd Congress Hidden Hunger which was hosted in 2015 addressed the specific problem of hidden hunger during pregnancy and the first years of life. Associated, serious consequences for child development and the increased risk for maternal mortality were also discussed.

In March 2017, a 3rd Congress Hidden Hunger will consider the question of how far the Post-2015 Agenda and other programs and measures adopted in 2015 to fight against world famine and poverty have already been implemented. To achieve this, political parties and industry representatives as well as representatives of civil society and advocacy groups (NGOs) are invited to take a position. Furthermore, successfully established projects and initiatives (such as the special initiative “One World – No Hunger” of the German Federal Ministry for Economic Cooperation and Development (BMZ)) will be presented at the congress.

Young scientists and members of small organizations had the opportunity to apply for a scholarship to participate in the congress. They are invited to supplement the event with a presentation of their ideas for cooperation and implementation of different measures in the fight against world famine. It is important that all participants present and discuss the specific objectives of such measures and how they are to be regionally implemented.

The “Congress Hidden Hunger” provides a platform for global interactions of members belonging to the scientific community, representatives from politics, government and the media as well as members of civil society organizations, advocacy groups and private and public sector bodies. The considerable and continuous feedback to the first two congresses convinced the organizers to host the 3rd International Congress Hidden Hunger.

Join us! We look forward to meeting you in Stuttgart in March 2017!

REGISTRATION

Registration is possible at the congress website www.hiddenhunger.uni-hohenheim.de.

FSC's activities are part of the DAAD program exceed and supported by the Federal Ministry for Economic Cooperation and Development (BMZ) and the Foundation fiat panis

With financial support from the



Federal Ministry
for Economic Cooperation
and Development

DAAD

