



**Micronutrient  
FORUM**

**JUNE 2014  
ETHIOPIA**

**Micronutrient Forum Global  
Conference**

June 2 - 6 2014

*Bridging Discovery and Delivery*

LOCATION:

United Nations Economic Commission for Africa  
Addis Ababa, Ethiopia

## HarvestPlus Symposium

Monday, June 2, 2014

14:00 – 15:30

Room # CR 3

### AGENDA

- 14:00-14:05 Introduction**  
*(Dr. Erick Boy, HarvestPlus)*
- 14:05-14:15 Plant breeding for micronutrients: Progress in breeding for high provitamin A & iron in staple crops**  
*(Dr. Torbert Rocheford, Purdue University)*
- 14:15-14:35 Expanding on the efficacy of iron biofortification and its effects on physical and behavioral performance**  
*(Dr. Jere Haas, Cornell University)*
- 14:35-14:40 Evaluating iron bioavailability from low phytic acid bean seeds in iron-deficient Rwandese women**  
*(Nico Petry, Groundwork LLC)*
- 14:40-15:00 Beyond orange-fleshed sweet potato: The efficacy of provitamin A-rich maize and cassava**  
*(Amanda Palmer, The Johns Hopkins University)*
- 15:00-15:10 Bringing nutrition and agriculture together: Scaling up biofortification in Uganda**  
*(Sylvia Magezi, HarvestPlus)*
- 15:10-15:30 Plenary discussion panel**  
*(Elise Talsma, Marjorie Haskell, Amanda Palmer, Jere Haas, Torbert Rocheford, Sylvia Magezi)*

### SPEAKERS



#### **Erick Boy, HarvestPlus**

Dr. Boy obtained his medical degree from the University of San Carlos in Guatemala (1987) and his M.Sc. and Ph.D. in Nutrition at the University of California at Davis. Before joining HarvestPlus, he was Regional Coordinator for micronutrient nutrition technical cooperation for the Institute of Nutrition of Central America and Panama (INCAP/PAHO). He also spent nine years at the Micronutrient Initiative (MI) where he managed Latin American projects and the vitamin A supplements procurement project.



#### **Jere D. Haas, Cornell University**

Jere D. Haas received his Ph.D. in Biological Anthropology from the Pennsylvania State University and has been on the Cornell faculty for 39 years. He conducts research on the functional consequences of iron deficiency on physical and cognitive performance. Current emphasis is on the effects of moderate iron deficiency on various aspects of physical performance and behavior in children and young women, how these measures of performance relate to everyday productivity and social and economic well-being, and reduction of iron deficiency through sustainable food based interventions such as biofortification.



**Marjorie Haskell, University of California – Davis**



**Sylvia Makezi, HarvestPlus**

Sylvia Magezi holds an M.Sc in Applied Human Nutrition and B.Sc in Food Science and Technology. Before joining HarvestPlus as a Demand Creation Specialist, she worked as a Research Officer with a consulting company involved in monitoring food and nutrition security projects funded by ACDIVOCA. Prior to that, she worked with UNICEF as a Nutrition consultant involved in supporting micronutrient programs – vitamin A supplementation and salt iodization – in collaboration with the Ministry of Health.

**Amanda Palmer, The Johns Hopkins University**

Amanda Palmer is an Assistant Scientist in the Center for Human Nutrition at the Johns Hopkins Bloomberg School of Public Health. She has spent the last few years working in Zambia on two trials of provitamin A biofortified maize. Dr. Palmer's research focuses on micronutrient deficiencies – specifically vitamin A – and their consequences for mothers and young children in the developing world. She has worked previously for UNICEF and Helen Keller International.



**Nicolai Petry, Groundwork LLC**

Nicolai Petry is a nutrition scientist, with a PhD in human nutrition. Over the past six years he worked on various nutrition-related projects in both Africa and Switzerland, focusing primarily on biofortification of staple foods and on iron absorption inhibitors and enhancers. He is currently based in Zurich, Switzerland.



**Torbert Rocheford, Purdue University**



**Elise Talsma, Wageningen University**

Elise Talsma is currently working as post-doctoral scientist at Wageningen University, division of Human Nutrition in The Netherlands. Before that she conducted her PhD research with Wageningen University in Kenya, about the efficacy of yellow cassava in Kenya.