BASF Micronutrient News

Technologies for Improved Nutrition > Issue 2/2014



BASF Contributes to Micronutrient Forum 2014

Focused on quality, analytics and partnerships for food fortification, BASF engaged in the Micronutrient Forum (MNF) in Addis Ababa, Ethiopia.



Conference hall of the Micronutrient Forum Photo: Andreas Blüthner (BASF)

In June 2014, the third MNF discussed ways of overcoming micronutrient malnutrition at the United Nations Economic Commission for Africa.

Focusing on "Building Bridges", the event brought together 1000 delegates from a wide range of regions and sectors – including researchers, policy-makers, program implementers, and private companies – who renewed their commitment to reducing micronutrient malnutrition collaboratively.

For more information about the MNF and its outcomes click here.

BASF Food Fortification Awarded for Responsible Business

Business in the Community (BIC), a London-based corporate responsibility initiative, awarded BASF Food Fortification with a Big Tick in the category of Business Fights Poverty of the Unilever International Award 2014 for demonstrating significant achievements in adressing nutrient malnutrition through the fortification of staple foods.



For more information about BIC and the Unilever International Award click here.

Small-Scale Oil Fortification, Photo: Claus Soendergaard (BASF)

Enrich!

A partnership bringing nutrient sachets to scale

Bioorganics, BASF's nutrition partner in Nigeria, introduced affordable micronutrient sachets produced in Nigeria.

Based on the UNICEF formula, the sachets contain 15 essential micronutrients and are distibuted by the Nigerian government to combat malnutrition. GAIN, Rotary International and BASF supported Bioorganics in the start-up of this project providing quality nutrition to hard to reach populations.

Read more about Bioorganics and its affordable micronutrient sachets here.

Making Sustainability Tangible

SET - applied sustainability™, our customeroriented strategic sustainability service offer, makes sustainability measurable and identifies opportunities for improvements along the entire value chain. SET - applied sustainability™ creates an additional value dimension for consumers, brands and BASF customers' business.

For the food industry to address issues like water use and packaging waste of the food and beverage production, SET - applied sustainability $^{\text{TM}}$ identifies the market-relevant sustainability opportunities and risks, evaluates how to optimize and position the product and integrates the results into product positioning – giving the brand a valuable competitive advantage.

Read more about SET here.



BASF Micronutrient News

Technologies for Improved Nutrition > Issue 2/2014



e'Pap in Action

Guest submission of the social business entrepreneur Basil Kransdorff

In a remote area, 800 kilometers from Benin on the border of Togo and Burkina Faso – a place of hope and healing, St Jean de Dieu de Tanguiéta Hospital, was established. It is run by a dedicated brotherhood bringing relief to poor, malnourished communities. The hospital uses a pre-cooked fortified porridge called e'Pap which is now referred to as an "African Solution" to one of Africa's most pressing challenges – hidden hunger.



Children at St Jean de Dieu de Tanguiéta Hospital

On admission in October 2012, 87.34 % of the children had a nutritional problem, 32.02% of which were severe. Eight weeks later, 88.68 % were defined as nutritionally normal and none of the children showed signs of severe acute malnutrition. The project is supported by a well-known Italian visionary, Roberto Savio, in memory of his late wife, Colette. This nutrition intervention shows how modern science, at US\$5 a month, can alleviate the terrible suffering created by malnutrition and poverty.

e'Pap is a highly fortified food. It is formulated not just to include nutrients, but more importantly, nutrients which get biologically absorbed. It is the bioefficacy (biological absorption of nutrients) of nutrients added to e'Pap that dictates whether a nutrition intervention is going to result in nutrient replete, physiological functional, healthy children. Nutrient replete populations are the basis of sustainable development.

BASF Food Fortification proudly supports e'Pap projects.

Basil Kransdorff is an Ashoka fellow and founder of e'Pap. Visit the official homepage of e'Pap here.



Support for Liberia's Food Fortification Program

July 2014 marked the end of Liberia's nine month grace period for local industries and importers to comply with the nation's adopted food fortification standards. Accordingly, local industries and importers face technical needs to meet the nation's adopted food fortification standards.

With support of Project Healthy Children, Liberia's first set of inspectors was trained on a national sampling and testing protocol to be implemented at the factory, border, and market levels. Donated iChecks* and BASF test kits for quantitative and semi-quantative testing in the lab and at the border and market levels have been graciously received from GAIN and BASF.

For more information about the fortification projects in Liberia please click here.

*iCheck, a quantitative test kit developed by BioAnalyt. Visit the official homepage of BioAnalyt here.

