earn more about SMILING

Partners:

- Coordination: IRD, UMR NUTRIPASS (IRD, the Universities of Montpellier 1 and 2)
- European research centers:

University of Copenhagen, Denmark, Wageningen University and VU University Amsterdam, Netherlands, London School of Hygiene & Tropical Medicine, United-Kingdom

- South-East Asian national agencies and universities:

Ministry of Agriculture, Forestry and Fisheries of Cambodia - Department of Fisheries Post-Harvest Technologies and Quality Control, Ministry of Health of Cambodia -National Maternal and Child Health Center, The Southeast Asian Ministers of Education Organization, Tropical Medicine and Public Health Indonesia, Indonesia, Ministry of Health of Lao's PDR, National Institute of Public Health, Ministry of Health of Vietnam - National Institute of Nutrition, Mahidol University - Institute of Nutrition, Thailand

- An advisory external committee of six international experts: WHO, UNICEF, IFPRI*, GAIN*. WPHNA*. INRA Rennes

A two year project, from January 2012 to April 2014 Budget: € 2.3 millions

* IFPRI: International Food Policy Research Institute, GAIN: Global Alliance for Improved Nutrition; WPHNA: World Public Health Nutrition Association

SMILING contributes to global initiatives to improve nutritional status and health of women and young children

- The Scaling Up Nutrition (SUN) Movement: two of the SMILING SEA countries, Laos PDR and Indonesia are SUN Countries while the remained SMILING partner countries have not yet joined the SUN movement. Therefore, SMILING is amplifying and broadening the SUN movement to achieve results at the country level. In addition, several consortium members of SMILING are actively involved in the networks of the SUN Movement and therefore, provide their direct contribution to this global process.
- The Zero Hunger Challenge, and The 2012 UN's Human Rights Council 'Right to Food Resolution' call for national plans and programs to improve nutrition in the poor households, targeting the first 1,000 days. SMILING's emphasis on national policies to incorporate food-based approaches and micronutrient interventions contribute directly to these global efforts.





Beneficiaries from European Countries



















The SMILING Project

A North-South-South Collaborative Action to prevent Vitamins and Minerals Deficiencies in Women and Young Children in South-East Asia













The **SMILING** project **«Sustainable Micronutrient Interventions to Control Deficiencies and Improve Nutritional status and General Health in Asia»** is funded by the European Commission under the Seventh Framework Program for Research. It is a transnational collaboration of eleven research institutions and implementation agencies in five South-East Asia (SEA) countries - Cambodia, Indonesia, Lao's PDR, Thailand and Vietnam, with five European research organizations.

SMILING contribute to food and nutritional security by improving micronutrient status of women of childbearing age and young children on a large scale. This project is to support the transfer of state-of-the-art knowledge in nutrition to public and private stakeholders, and policy-makers. It aims at alleviating micronutrient (Vitamins and Minerals) deficiencies in South-East Asia, especially in women of childbearing age, infants and young children by proposing adequate interventions.

Micronutrient deficiencies prevention is a first priority for development

Adequate nutrition is a basic human right. Two billion people suffer from vitamins and mineral deficiencies, and 10 % of all child deaths are due to micronutrient deficiencies. These deficiencies prevent a third of the world's children from reaching their intellectual and physical potential.

Because of their enormous potential impact on health, on human and economic development, the World Bank, UNICEF and WHO rank micronutrient interventions among the most urgently needed and most cost-effective interventions. The 2012 Copenhagen Consensus Expert Panel considered that actions to fight micronutrient deficiencies, especially in children and women would be the world's best investment for development. Improving nutrition is also of critical importance to achieve Millennium Development Goals.

Major expected outcomes

- To identify appropriate, efficient, and sustainable interventions adapted to each target countries:
- To develop a road map for decision makers and donors for integration of these priority interventions into the national policy plans.
- To raise awareness on the magnitude of micronutrient deficiencies and their prevention in the civil society, private sectors, communities, non-governmental organizations and international organizations.

A strong North-South-South collaboration and cooperative co-learning

SMILING has been built around a strong project consortium that works on a constant and pro-active exchange of data and analyses between partners and allows for the differences in contexts and development stages of the countries, a strong North-South-South collaboration and co-learning.

