Reduced Waste and Enhanced Nutritional Value of School Meals using Appropriate Technology (RENVASAT)

Sponsored by the International Malnutrition Task Force (IMTF) (an affiliated body of the IUNS)

A new task force proposed to bring together nutritionists and food technologists, to combine skills and experience for enhancing the application of appropriate technologies to reduce food losses and drive evidence-based sustainable solutions applicable to school feeding.

COME AND SUPPORT US IN OUR

NEW IUNS TASK FORCE ELEVATOR PITCH

Date: Thursday 28th August 2025 **Time:** 16:45 – 18:15 (CEST) **Where:** Room 241

WHY? School Feeding Programmes (SFPs) have the potential to transform human lives, enabling change for the poorest and most vulnerable in LMICs. However, programmes in LMICs are vulnerable with long-term sustainability being challenged through the need to ensure a secure supply of locally produced food on a regular basis. Identified problems to be addressed include limited application of food technology, lack of food safety/ quality control processes, poor menu optimization and high operating costs.



WHAT? With a focus on school meals, RENVASAT has identified two separate priorities within the Sustainable Development Goals, integrating them into a single ambition: reducing food loss; and developing low-cost, locally available foods of high nutritive value. The specific aim is to harness appropriate technologies within LMICs that are demonstrably capable of reducing food losses, enhancing nutritional value, and widening the availability of local foods for school meals. This is a novel ambition that has not been articulated previously. It carries both novelty and potential for extension to the provision of nutritious diets to millions the world over.

Also join us for RENVASAT's

SCIENTIFIC SYMPOSIUM

Date: Wednesday 27th August 2025 Time: 11:15 – 12:45 (CEST) Where: Room 252B

with speakers Dr Robert Fungo and Professors Francis Zotor, Jeyakumar Henry and Basma Ellahi.

HOW? In addressing the above issues, proposed activities will be divided into four phases: a SWOT analysis, narrative review, synthesis of evidence and development of practical guidance, operational research on potentially better practice. These will not necessarily be conducted in a linear fashion but established in parallel and rolled out as experience dictates.

WHO? Nutritionists, food scientists, food technologists and other relevant professionals collaborating to identify ways to reduce food losses, and improve local school feeding programmes within the framework of generally accepted best practice. This will include encouraging scientists at country level to work with local communities and governments to enable, plan, develop and evaluate resilient programmes that will provide clear return on the efforts invested. The activity will be supported by a core group of nutritionists and food scientists drawing on expertise from all over the world.

To find our more or to let us know what you think, please follow the QR code, speak to one of our speakers at ICN, or contact Rachel Marklew r.marklew@wcrf.org



WE'D LOVE TO SEE YOU...



Wednesday 27th August, 11:15-12:45, Room 252B

SY094 RENVASAT- Reduced Waste and Enhanced Nutritional Value of School Meals using Appropriate Technology



Organiser: FANUS/IMTF. Chair/Speakers: Dr Robert Fungo (Chair), Professor Francis Zotor, Professor Jeyakumar Henry, and Professor Basma Ellahi

Please also join us for RENVASAT's **new IUNS Task Force Elevator pitch** on Thursday
28th August 2025, 16:45–18:15 in Room 241

Wednesday 27th August, 16:45-18:15, Room 242A

SY103 Lessons learned in moving to sustainable activity in Africa

Organiser: CANA, Chair/Speakers: Professor Francis Zotor (Chair), Professor Ellen Kampman, Dr Agatha Onyango, Associate Professor Reginald Annan

Friday 29th August, 09:45-11:15, Room 242B

TF2 Developing professional nutrition capacity to advance school health and nutrition in Africa



Organiser: IMTF. Chair/Speakers: Professor Francis Zotor (Chair), Ms Julia Tagwireyi (Chair), Ms Kwadzanai McIvor-Nyanungo, Professor Basma Ellahi and Professor Kingsley Pereko

Friday 29th August, 09:45-11:15, Room 243





Organiser: ICONIC. Chair/Speakers: Associate Professor Stephen Wootton (Chair), Dr Helen Croker, Ms Louise Henry, Dr Raquel Revuelta-Iniesta

The International Malnutrition Task Force, an Affiliated Body of the IUNS and former Task Force since 2005, is an interagency advisory and advocacy group with a focus on malnutrition. The International Collaboration on Nutrition in relation to Cancer (ICONIC) has been a Task Force of IUNS since 2018 and is chaired by IMTF, with the aim to build collaborations between the responsible bodies involved in nutrition and cancer at international level. ICONIC has also been working closely with a newly formed group of the African Nutrition Society, Cancer and Nutrition for Africa (CANA), specifically around activities to build nutrition capacity in Africa.







