

RAS5081 Enhancing Food Safety and Supporting Regional Authentication of Foodstuffs Through Implementation of Nuclear Techniques

It has been a busy year for the participants in RAS5081. The project is well underway and the projects are producing significant amounts of good data. The years started with a training course on chemometric methods hosted by Director Yuan of the Chinese academy of Agricultural Sciences.



Participants in the Fundamentals of Nuclear Techniques rising to the challenge of weighing out microgram quantities of their samples for stable isotope analysis.

The next training course was on the Fundamentals of nuclear techniques and introduced participants to several analytical procedures for verifying the authenticity of food. These included isotope and trace metal measurements as well as complimentary techniques such as spectroscopy. It was particularly pleasing to have several of the trainees from previous courses participate here as trainers, leading many of the sessions. This course was hosted by Prof. Gang Chen of the Chinese Academy of Agricultural Sciences, Beijing.

The final meeting for 2019 was the mid-term coordinators meeting held in Hanoi and hosted by Dr Nyuyen Thinh from the Institute of Nuclear Sciences and Technology. The projects were reviewed and plans refined for the remainder of the programme. It was very pleasing to see the excellent progress made so far which bodes well for future success.



Participants in the Mid-Term Coordinators project review meeting, Hanoi.