December 9, 2026 - Technical Workshops

Workshop theme 1) Title: ***Caesium dynamics in the soil and plant and monitoring of food***

Format: Interactive demonstrations, case studies, and discussion

Time	Session	Speaker/Facilitator
09:00-09:10	Welcome and Objectives of the Workshop	Takuro Shinano (F-REI)
09:10-09:40	Cs content in Swedish food - experience from the Chernobyl accident	Eva Forssell-Aronsson, (Sweden, University of Gothenburg)
09:40-10:00	Role of mineral composition on the behaviour of K and Cs	Kazuki Hashii（Kyoto prefectural University）
10:00-10:30	Clay mineralogy controls ^{137}Cs bioavailability in soils on a global scale	Margot Vanheukelom （ETH, Switzerland）
10:30-11:00	Coffee break	
11:00-11:20	Evaluation of Radiocesium Transfer to Crops: Linking Dynamics to Soil Tests	Tetsuya Eguchi（NARO）
11:20-11:40	Application of Mid-Infrared Spectroscopy for Predicting Cesium Dynamics and Beyond	Kazuki Murashima （F-REI）
11:40-12:20	Interactive Q&A and Participant Reflections	All speakers
12:20-12:30	Summary, Key Takeaways, and Follow-up Opportunities	Takuro Shinano(F-REI)

Workshop theme 2) Title: ***Tools and Strategies for Monitoring and Remediation in Agriculture During Radiological Emergencies***

Format: Interactive demonstrations, case studies, and discussion

Time	Session	Speaker/Facilitator
13:30-13:35	Welcome and Objectives of the Workshop	Gerd Dercon (IAEA)
13:35-14:05	DSS4NAFA Added Value	Lazar Adjigogov （Edusoft, North Macedonia）
14:05-14:35	DSS4NAFA Decision Making	Franck Albinet (France, Freelance researcher)
14:35-15:05	OREFA - Optimizing decision making	Floris Abrams (Belgium KU Leuven)
15:05-15:20	Coffee break	
15:20-15:35	Questions and Answers	Franck Albinet, Lazar Adjigogov and Floris Abrams
15:35-16:35	Hands-on Software Demonstration	Franck Albinet, Lazar Adjigogov and Floris Abrams
16:35-16:45	Final Wrap-Up session with questions and answers	Franck Albinet, Lazar Adjigogov and Floris Abrams