

Training in AVID Software

Training Aerial Measuring System (AMS) and AVID software (first week)

- Aerial measurement data processing and elaboration of products (reports) in emergencies
- Studying the corrections to the spatial parameters of air measurements: altitude and position
- Quick reports production tool of aerial surveys
- Training on AVID tools for radioisotope identification
- Preparation of aerial surveys based on simulations and predictions of radiological emissions plume behavior
- Realization of a real flight survey: Aerial Measuring System (AMS) and helicopter platform, including interaction with the pilot to flight headings

Technical exchange on AMS and alternative platforms (second week)

- Regulation of UAS (Unmanned Aerial Systems) in the USA
- Demonstration flights of an AMS under the UAS "sandstorm"
- Presentation of an attachable external pod device to detect radiation on a specific military aircraft
- Presentations of USA, Norway, Denmark, Sweden, Switzerland, Germany, Canada, Argentina, Japan, Taiwan, Korea and Chile Aerial monitoring systems and alternative platforms tests

