Seed questions

Q1) Are there any common observation requests essential for this research field, such as observations on common test sites or observation modes for the common applications? Please specify with reasons if they exist.

Answers:

- Provide common training data to be downloaded from JAXA homepage (especially with coordination to other polarimetric sensors, e.g. air-borne or satellite-borne)

- Promote forums for discussion of validation procedures (e.g. classification, callibration, geolocalization)

- Provide some tutorials for extracting InSAR products (especially Pol-InSAR)

- More high resolution data for land cover mapping

Seed questions

Q2) Are there any software tools to be provided that are essential and commonly used for the ALOS data applications in this research field? The tools should be currently unavailable in the commercial or public domain software market and dedicated to use ALOS data.

Answers:

- Software for atmospheric correction

- Provide more education software and tutorials to help promote the use of RS and GIS at schools and Universities

- Setup of a special site inside JAXA's to suggest free Software packages for processing ALOS data (e.g. Spring, MultiSpec and others)
(These packages provides tools for object based classification)

- Setup of a special site inside JAXA's for literature and papers (e.g. symposium proceedings)