



Forest Theme Discussion

K&C Initiative

Key Discussion Topics

- **Part A (capability)**

- For forest mapping, what can be confidently undertaken using ALOS PALSAR data (e.g., forest/non-forest discrimination).
- What can potentially be undertaken but has limitations (e.g., biomass retrieval)
- What cannot be undertaken using ALOS PALSAR data (e.g., estimation of biomass above saturation level)
- What benefits are there in integrating other datasets and which are more appropriate (e.g., MODIS/ENVISAT ASAR for forest classification).

- **Part B (transferability and uniqueness)**

- What are the main limitations of consistently using your technique within your study region.
- What do you see as the main limitation of applying your technique (e.g., for forest/non-forest mapping) to other regions.
- What can you do with the ALOS PALSAR data alone that cannot be done to the same degree using optical data

Key Discussion Topics

- **Part C (overcoming limitations and validation)**
 - **What do you consider to be useful for overcoming the limitations of your technique (e.g., inclusion of more data, data from different seasons).**
 - **What ground truth data are you using for calibration of algorithms and validation of products and what are the limitations (e.g., number of sites, timelines)**