

K&C Product Delivery Report and Schedule for 2010

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K&C deliverables

Papers and Reports

1. Published (please provide PDF file)

- K&C Phase-1 report

- 'Change in forest cover in Central Siberia using ALOS/PALSAR'

Le Toan T., Tanase M., de la Riva J., Bouvet A., Santoro M., Schmullius C.

- Mihai Tanase, Thuy Le Toan, Juan de la Riva & Maurizio Santoro, An estimation of forest surface loss in central Siberia using multi temporal SAR derived data, ALOS PI Symposium, Rhodes, 2008

- Mihai Tanase, Juan de la Riva, Maurizio Santoro, Fernando Pérez-Cabello and Thuy Le Toan 'Sensitivity of SAR data to post-fire forest recovery in a Mediterranean Environment, ALOS PI symposium, Hawaii, 2009.

2. Submitted / in preparation

- Le Toan T., Tanase M., de la Riva J., Bouvet A., Santoro M., Schmullius C. 'Change in forest cover in Central Siberia using ALOS/PALSAR', in preparation, expected submission March 2010

- Le Toan T. et al., "Estimation of changes in forest cover and in biomass of forest regrowth" In preparation for Global Change Biology, expected submission in 2010.

- M. Tanase, J. d. I. Riva, M. Santoro, T. L. Toan, and F. Perez-Cabello, "Sensitivity of X-, C- and L-band SAR backscatter to fire severity in a Mediterranean pine forest," submitted to Remote Sensing of Environment

K&C deliverables

Data sets and Thematic products (mosaics, classification maps etc.)

1. Completed and Delivered to JAXA

n/a

2. Completed, but not yet delivered

Central Siberia forest and biomass map using FBD PALSAR data

Central Siberia map of changes in forest cover and in biomass

Central Siberia Mosaic of PALSAR FBD data

K&C deliverables

Data sets and Thematic products (mosaics, classification maps etc.)

3. To be completed during 2010

- *K&C Booklet contribution with latest results (during KC#13)*
- *Vietnam forest and biomass map*
- *Vietnam mosaic of PALSAR FBD data*