



**ALOS Kyoto & Carbon Initiative
Final Science Team meeting – Phase 1
JAXA TKSC, Tsukuba**

TUESDAY, January 13, 2009

10:00~10:15 Registration

10:15 Welcome (Masanobu Shimada, JAXA)

10:20 K&C project issues & Observation strategy results (Ake Rosenqvist, JRC)

10:45 ALOS & PALSAR operation status (Masanobu Shimada)

11:15 EORC strip data processing status and schedule (Daisuke Sango, RESTEC)

11:30 K&C data dissemination and user interface (Akira Mukaida, RESTEC)

11:45 The K&C Wiki site – Present status (Richard Lucas, U. Aberystwyth)

12:15 – 13:30 LUNCH

13:30 Feed-back from Science Team technical reports (Ake Rosenqvist)

- Science Plan
- Science Team meetings
- K&C Wiki site
- Processing & data dissemination
- K&C strip data issues

14:00 Science Team feed-back - Open floor discussion

14:45 Coffee

15:00 The new GEO Task on Forest Carbon Tracking – potential K&C contributions (Ake Rosenqvist, Josef Kellndorfer, Yoshiki Yamagata)

15:30 K&C Extension Phase Proposals (for members absent on Thursday)

- Shaun Quegan (U. Sheffield)
- Thuy Le Toan (by Shaun Quegan)

16:00 The ESA BIOMASS mission - Special Session (Shaun Quegan)

~ 17:00 Adjourn



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**WEDNESDAY, January 14, 2009
Open to JAXA and RESTEC staff**

Results from Phase 1

10~15 minute presentation by each Science Team member

Morning Session

9:30 Welcome address (Y. Horikawa, JAXA Exec. Director)

9:35 Forest Theme results

- Richard Lucas (U. Aberystwyth)
- Dirk Hoekman (SarVision)
- Dalton Valeriano (INPE)
- Christian Thiel (FSU)
- Johan Fransson (SLU)
- Osamu Isoguchi (JAXA EORC)

11:00 Coffee

11:15 Forest Theme results

- Shaun Quegan (U. Sheffield)
- Thuy Le Toan (by Shaun Quegan)
- Preesan Rakwatin (JAXA EORC)
- Seung Kuk Lee (DLR)
- Paul Siqueira (U. Mass)

12:30 Desert Themes results

- Francesco Holecz (sarmap)
- Philippe Paillou (U. Bordeaux)

13:00 – 14:00 LUNCH



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Results from Phase 1 (cont'd)

Afternoon Session

14:00 Forest & Desert Theme Round Table
(Chairs: Lucas and Paillou)

14:30 Mosaic Theme results

- Bruce Chapman (JPL)
- Frank De Grandi (JRC) (by Ake Rosenqvist)
- Masanobu Shimada (JAXA)

15:15 Coffee

15:30 Wetlands Theme results

- Laura Hess (UCSB)
- Kyle McDonald (JPL)
- Lisa Rebelo (IMWI)
- Bill Salas (AGS)
- Tony Milne (Horizon)
- Maycira Costa (by Daniel Stapper, U. Victoria)
- Kevin Telmer (by Daniel Stapper)
- Manabu Watanabe (Tohoku U.)

17:30 – 18:00 Wetlands & Mosaic Theme Round Table
(Chairs: Hess, Lowry, Chapman)

~ 18:30 – 20:00 Welcome Reception
Restaurant Ishinaru, Tsukuba station (next to Okura hotel)



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THURSDAY, January 15, 2009

K&C Extension Phase Proposals

10~15-minute presentations by Science Team members

10:00 EORC plans for extension phase (M. Shimada)

- Extension of K&C agreements
- Path data product issues
- Others

10:30 Extension phase proposals

- Bruce Chapman
- Frank De Grandi (JRC) (by Ake Rosenqvist)
- Masanobu Shimada

11:15 Coffee

11:30 Extension phase proposals

- Philippe Paillou
- Francesco Holecz
- Maycira Costa (by Daniel Stapper)
- Kevin Telmer (by Daniel Stapper)

12:30 – 14:00 LUNCH

14:00 Extension phase proposals

- Christian Thiel
- Kyle McDonald
- Paul Siqueira
- Johan Fransson
- Kostas Papahanassiou (by Seung Kuk Lee)

15:15 Coffee

15:30 Open floor discussion on extension phase issues (All)

~ 17:30 Adjourn



**ALOS Kyoto & Carbon Initiative
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FRIDAY, January 16, 2009

K&C Extension Phase Proposals

10~15-minute presentations by Science Team members

10:00 Extension phase proposals (continued)

- Laura Hess
- Lisa Rebelo
- Bill Salas
- Tony Milne

11:15 Coffee

11:30 Extension phase proposals

- Dalton Valeriano
- Dirk Hoekman
- Richard Lucas
- Josef Kellndorfer (Woods Hole)

12:30 Extension phase Q&A (All)

12:50 Conclusions (Ake Rosenqvist)

~ 13:00 Closing

Afternoon (voluntary participation)

14:00 ~ 15:30

Individual project and data discussions with EORC personnel



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List of Participants

Amaral	Silvana	INPE	Brazil
Chapman	Bruce	Jet propulsion Laboratory	U.S.A.
Fransson	Johan	Univ. of Agricultural Sciences	Sweden
Hess	Laura	University of California Santa Barbara	U.S.A.
Hoekman	Dirk	SarVision	Netherlands
Holecz	Francesco	Sarmap	Switzerland
Kellndorfer	Josef	Woods Hole Research Inst.	U.S.A.
Lee	Seung Kuk	DLR	Germany
Lowry	John	N. Centre for Tropical Wetlands Research	Australia
Lucas	Richard	Aberystwyth University	U.K.
McDonald	Kyle	Jet propulsion Laboratory	U.S.A.
Milne	Tony	University of New South Wales	Australia
Quegan	Shaun	University of Sheffield	U.K.
Paillou	Philippe	University of Bordeaux	France
Peregon	Anna	NIES	Japan
Rebelo	Lisa	Int'l Water Management Inst.	Ethiopia
Rosenqvist	Ake	Joint Research Centre	E.U.
Salas	Bill	Applied Geosolutions	U.S.A.
Santoro	Maurizio	Gamma Remote Sensing	Switzerland
Sawada	Haruo	University of Tokyo	Japan
Siqueira	Paul	University of Massachusetts	U.S.A.
Stapper	Daniel	University of Victoria	Canada
Takeuchi	Wataru	University of Tokyo	Japan
Thiel	Christian	Friedrich-Schiller University Jena	Germany
Uryu	Yumiko	WWF	Indonesia
Valeriano	Dalton	INPE	Brazil
Watanabe	Manabu	Tohoku University	Japan



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Yamagata Yoshiki NIES Japan

List of Participants
Internal

Shimada	Masanobu	JAXA EORC	Japan
Tadono	Takeo	JAXA EORC	Japan
Ohta	Kazuo	JAXA EORC	Japan
Isoguchi	Osamu	JAXA EORC	Japan
Miyagi	Yousuke	JAXA EORC	Japan
Ohki	Masato	JAXA EORC	Japan
Preesan	Rakwatin	JAXA EORC	Japan
Kawano	Noriyuki	JAXA EORC	Japan
Isono	Kazuo	RESTEC	Japan
Mukaida	Akira	RESTEC	Japan
Sango	Daisuke	RESTEC	Japan
Aoki	Emi	RESTEC	Japan
Ohgushi	Fumi	RESTEC	Japan