



ALOS Kyoto & Carbon Initiative
Phase 2 Final Science Team meeting (KC#15)
JAXA TKSC (Tsukuba) / RESTEC HQ (Tokyo)

MONDAY, January 24, 2011
JAXA TKSC – Main meeting room, 1st floor

Forest Theme - Day 1

9:30 Bus from Hotel Okura to JAXA TKSC

10:00 Welcome (Masanobu Shimada, JAXA)

10:05 K&C intro to Forest Theme Days (Ake Rosenqvist)

10:15 Phase-2 results summary presentations (15+5 minutes)

- Christian Thiel (FSU-Jena)
- Anna Peregon (NIES)
- Johan Fransson/Maurizio Santoro (SLU/Gamma)

11:15 Coffee

- Paul Siqueira (U. Massachusetts)
- Dalton Valeriano (INPE)
- Edson Sano (IBAMA)

12:30 – 13:30 LUNCH

13:30 Presentations, part 2 (15+5 minutes)

- Shaun Quegan (U Sheffield)
- Dirk Hoekman (U Wageningen)
- Francesco Holecz (sarmap)
- Alex Bouvet (JRC)

15:00 Coffee

15:20 Forest Theme work session 1 - Science Team Phase 2 deliverables

~ 17:00 Adjourn

17:15 Bus from JAXA to Tsukuba station and Hotel Okura



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TUESDAY, January 25, 2011
JAXA TKSC – Main meeting room, 1st floor

Forest Theme - Day 2

9:30 Bus from Hotel Okura to JAXA TKSC

10:00 JAXA EORC global mosaic and forest mapping activities (Masanobu Shimada)

- ALOS PALSAR and JERS-1 SAR 10m resolution global mosaics
- Global forest cover and biomass mapping effort - 2010 results

11:00 K&C Phase 3 - JAXA Forest Theme objectives (Ake Rosenqvist)

11:15 Coffee

11:30 Open floor discussion:

- Refining the Phase 3 objectives
- SAR methodology guidelines for the GOFC-GOLD Sourcebook
- Science questions from KC#14

12:15 – 13:30 LUNCH

13:30 Related external activities and potential connections to K&C Phase 3

- Forest monitoring activities at Woods Hole - Josef Kellndorfer (WHRC)
- Activities at the Canadian Forest Service - André Beaudoin (CFS)
- The EU FP7 ReCover project - Tuomas Häme/Yrjö Rauste (VTT/Finland)
- Activities at Bakosurtanal - Priyadi Kardono (Bakosurtanal/Indonesia)

14:50 Coffee

15:10 Forest Theme work session 2 - Phase 3

- Continuation of morning open floor discussions
- Assessing individual member contributions to Phase 3 forest goals

~ 17:00 Adjourn

17:15 Bus from JAXA to Tsukuba station and Hotel Okura



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WEDNESDAY, January 26, 2011
RESTEC HQ/Roppongi, Tokyo – Meeting room 3 (7th floor)

10:00 Welcome (Masanobu Shimada, JAXA)
10:10 K&C project issues (Ake Rosenqvist)
10:45 PALSAR (BOS) observation results (K. Tsuzuku, RESTEC)

11:00 Coffee

11:20 ALOS & PALSAR mission status (M. Shimada, JAXA)
11:40 ALOS-2 mission development status (M. Shimada)
12:00 K&C data processing and dissemination (D. Sango, RESTEC)

12:15 – 13:30 LUNCH

13:30 - 15:30 Phase 3 administrative and contract issues

- Masanobu Shimada
- Tamaki Iwaki, JAXA Contracts Division)

15:30 Coffee

15:50 Way forward for K&C Phase 3

~ 17:30 Adjourn

18:30 – 20:30 Reception dinner (2,000 yen/person)
Venue: TORAFUKU restaurant (Shiroyama hills building)
<http://r.gnavi.co.jp/g150120/>



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THURSDAY, January 27, 2011
RESTEC HQ/Roppongi, Tokyo – Meeting room 3 (7th floor)

Wetland Theme - Day 1

10:00 K&C intro to Wetland Theme Days (Ake Rosenqvist)

10:10 Phase 2 results summary presentations (15+5 minutes)

- Lisa Rebelo (IWMI)
- Bill Salas (AGS)
- Kyle McDonald (JPL)

11:10 Coffee

- Laura Hess (UCSB)
- Bruce Chapman (JPL)

12:15 – 13:30 LUNCH

13:30 Presentations part 2

- Tony Milne (UNSW)
- Richard Lucas - wetlands (U Aberystwyth)
- Richard Lucas - forest (U Aberystwyth)

14:30 Wetland Theme work session 1: Science Team Phase 2 deliverables

15:30 Coffee

15:45 K&C Phase 3 - Wetlands Theme objectives (Ake Rosenqvist)

16:00 Wetlands Theme work session 2 - Phase 3

- K&C Mangrove Watch
 - Assessment of the USGS Global Mangrove dataset (Richard Lucas)
- Support to Ramsar Conventions
- Methodology development standards
- Science questions from KC#14

~ 17:30 Adjourn



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FRIDAY, January 28, 2011
RESTEC HQ/Roppongi, Tokyo – Meeting room 3 (7th floor)

Wetland Theme - Day 2

10:15 Wetlands Theme work session 3 - Phase 3 and other issues

- Assessing individual member contributions to Phase 3 wetlands goals

11:30 Summary & Other issues (Ake Rosenqvist + All)

~ 12:00 Closing of meeting



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List of Participants

International

Beaudoin	André	Canada Forest Service	Canada
Bouvet	Alexandre	JRC	E.U.
Chapman	Bruce	Jet propulsion Laboratory	U.S.A.
Fransson	Johan	SLU	Sweden
Darmawan	Mulyanto	Bakosurtanal	Indonesia
Hess	Laura	University of California Santa Barbara	U.S.A.
Hoekman	Dirk	Wageningen University	Netherlands
Holecz	Francesco	sarmap	Switzerland
Häme	Tuomas	VTT	Finland
Kardono	Priyadi	Bakosurtanal	Indonesia
Kellndorfer	Josef	Woods Hole Research Center	U.S.A.
Lucas	Richard	Aberystwyth University	Wales/U.K.
McDonald	Kyle	Jet propulsion Laboratory	U.S.A.
Milne	Tony	University of New South Wales	Australia
Nurwadjadi		Bakosurtanal	Indonesia
Peregon	Anna	NIES	Japan
Prijadi	Sugeng	Bakosurtanal	Indonesia
Quegan	Shaun	University of Sheffield	U.K.
Rauste	Yrjö	VTT	Finland
Rebelo	Lisa	Int'l Water Management Inst.	Ethiopia
Rosenqvist	Ake	soloEO	Japan
Rumanto	Adi	Bakosurtanal	Indonesia
Salas	Bill	AGS	U.S.A.
Sano	Edson	IBAMA	Brazil
Santoro	Maurizio	Gamma Remote Sensing	Switzerland
Siqueira	Paul	University of Massachusetts	U.S.A.
Thiel	Christian	Friedrich-Schiller University Jena	Germany
Valeriano	Dalton	INPE	Brazil
Watanabe	Manabu	Tohoku University	Japan
Yamagata	Yoshiki	NIES	Japan



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Internal

Shimada	Masanobu	JAXA EORC	Japan
Tadono	Takeo	JAXA EORC	Japan
Isoguchi	Osamu	JAXA EORC	Japan
Shiraishi	Tomohiro	JAXA EORC	Japan
Motooka	Takeshi	JAXA EORC	Japan
Ohki	Masato	JAXA EORC	Japan
Miyagi	Yosuke	JAXA EORC	Japan
Kawano	Noriyuki	JAXA EORC	Japan
Takahashi	Masuo	JAXA EORC	Japan
Nojo	Yuka	JAXA EORC	Japan
Naito	Ichiro	JAXA EORC	Japan
Ochiai	Osamu	JAXA	Japan
Mukaida	Akira	RESTEC	Japan
Yamanokuchi	Tsutomu	RESTEC	Japan
Itoh	Takuya	RESTEC	Japan
Ogawa	Takashi	RESTEC	Japan
Sango	Daisuke	RESTEC	Japan
Ohtaki	Takahiro	RESTEC	Japan
Tsuzuku	Kaoru	RESTEC	Japan
Sekioka	Shinichi	RESTEC	Japan