



ALOS Kyoto & Carbon Initiative
6th Advisory Panel / Science Team meeting
JAXA EORC

MONDAY, February 28, 2005

Meeting rooms 1 & 2

9:30 Registration

9:45 Introduction

- Welcome (Director, JAXA EORC)
- Meeting objectives (Ake Rosenqvist, JAXA EORC)

10:00 ALOS & KC

- K&C Initiative update (Ake Rosenqvist)
- PALSAR Cal/Val (Masanobu Shimada, JAXA EORC)

11:15 - 11:30 COFFEE BREAK

11:30 ADEOS-II GLI-250

- Data and product availability (H. Yamamoto, JAXA EORC)

12:00 PALSAR data products and dissemination (A. Mukaida, RESTEC)

- FTP Transfer Dummy Test
- PALSAR web data browser

12:30 – 14:00 LUNCH

14:00 Project overview presentations for first-timers

- Kevin Telmer, U. Victoria
- Raimundo Filho, INPE
- Martti Hallikainen, HUT



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14:40 K&C Science Team Data Base (prototype)

- Real-time demonstration (Richard Lucas, U. Wales)

15:40 - 16:00 COFFEE BREAK

16:00 Presentations on open research issues

- Temporal decorrelation - AIRSAR results (Paul Siqueira, U-Mass.)
- Biomass sensitivity – E-SAR results (Kostas Papathanassiou, DLR)
- A 3-D mosaic navigator – GBFM Siberia (Frank De Grandi, JRC)

~17:15 Adjourn



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TUESDAY, March 1, 2005

Morning

9:30 RSP request forms

- Instructions (Ake Rosenqvist)

PARALLEL SESSION 1

MEETING ROOM 1

9:40 – 12:30 Forest Theme Work Session

(Lead: Richard Lucas)

The Science Plan Theme chapter:

- Finalising product boxes
- CCC support
- Technical/scientific issues

PARALLEL SESSION 2

MEETING ROOM 2



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9:40 – 12:30 **Working Session (Wetlands and Desert groups)**
Individual input preparations

STATION 1: PALSAR PROCESSING

- RSP definition of prototype area(s)
- Revision of processing requests
- Product preferences

STATION 2: PALSAR DATA DISSEMINATION

- FTP transfer test set-up with RESTEC

STATION 3: SCIENCE PLAN

- Input to Science Plan Theme chapter

12:30 – 14:00 **LUNCH**

TUESDAY, March 1, 2005

Afternoon

PARALLEL SESSION 3



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MEETING ROOM 1

14:00 –17.00 **Wetlands Theme Work Session**

(Lead: John Lowry)

The Science Plan Theme chapter

- Finalising product boxes
- CCC support
- Technical/scientific issues

PARALLEL SESSION 4

MEETING ROOM 2

14:00 –17.00 **Working Session (Forest and Desert groups)**

Individual input preparations

STATION 1: PALSAR PROCESSING

- RSP definition of prototype area(s)
- Revision of processing requests
- Product preferences

STATION 2: PALSAR DATA DISSEMINATION

- FTP transfer test set-up with RESTEC

STATION 3: SCIENCE PLAN

- Input to Science Plan Theme chapter

17:00 **Adjourn**



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17:30

WELCOME RECEPTION

TX Café

Triton Square, X-Tower 5F



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WEDNESDAY, March 2, 2005

Meeting rooms 2 & 3

9:30 – 12:30 Working Session (all groups)

- **On-line project input to Science Team Data Base**
- **Preparation of afternoon mini-presentations**

12:30 – 14:00 LUNCH

14:00 – 15:20 Science Team mini-presentations 1

- Richard Lucas, U. Wales Aberystwyth
- Thuy Le Toan, CESBIO
- Shaun Quegan, U. Sheffield
- Maurizio Santoro, FSU Jena
- Leif Eriksson, CTH
- Frank De Grandi, JRC
- Ryutaro Tateishi, U. Chiba
- Raimundo Filho, INPE
- Kostas Papathanassiou, DLR
- Paul Siqueira , U. Massachusetts

15:20-15:40 COFFEE BREAK

15:40 – 17:00 Science Team mini-presentations 2

- Kyle McDonald, JPL (by Paul Siqueira)



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- Martti Hallikainen, HUT
- Kevin Telmer, U. Victoria
- Maycira Costa, U. Victoria (by Kevin Telmer)
- Bill Salas, AGS
- Dirk Hoekman, BOSF
- Tony Milne, UNSW
- Paolo Pasquali, Sarmap
- Bruce Chapman, JPL (by Paul Siqueira)
- Masanobu Shimada, JAXA

17:00 Adjourn



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THURSDAY, March 3, 2005

Meeting room 1

9:30 ALOS Observation scenario – simulation results

- Results from Feb-05 simulation (Manabu Watanabe, JAXA EORC)

10:00 Discussions

10:30 - 10:45 COFFEE BREAK

10:45 –12.30 Working Session (all groups)

Individual input preparations

STATION 1: PALSAR PROCESSING

- RSP definition of prototype area(s)
- Revision of processing requests
- Product preferences

STATION 2: PALSAR DATA DISSEMINATION

- DDDT set-up with RESTEC

STATION 3: SCIENCE PLAN

- Input to Science Plan Theme chapter

STATION 4: SCIENCE TEAM DATA BASE

- On-line project input



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12:30 **Open issues & summary** (Ake Rosenqvist)

~13:00 **END OF MEETING**

14:30 - 17:00

Theme Coordinator wrap-up meeting (TC#5:b)



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Participant list (prel.)

Almeida Filho	Raimundo	National Inst. For Space Research	Brazil
De Grandi	Gianfranco	Joint Research Centre of the E.C.	E.U.
Dobson	Craig	NASA HQ / Univ. of Michigan	U.S.A.
Eriksson	Leif	Chalmers University of Technology	Sweden
Hallikainen	Martti	Helsinki University of Technology	Finland
Hess	Laura	University of California Santa Barbara	U.S.A.
Hoekman	Dirk	Wageningen University	Netherlands
Le Toan	Thuy	CESBIO	France
Lowry	John	N. Centre for Tropical Wetlands Research	Australia
Lucas	Richard	University of Wales Aberystwyth	U.K.
Milne	Tony	University of New South Wales	Australia
Papathanassiou	Kostas	DLR	Germany
Pasquali	Paolo	Sarmap	Switzerland
Quegan	Shaun	University of Sheffield	U.K.
Salas	William	Applied Geosolutions	U.S.A.
Santoro	Maurizio	Friedrich-Schiller University Jena	Germany
Siqueira	Paul	University of Massachusetts	U.S.A.
Tateishi	Ryutaro	Chiba University	Japan
Telmer	Kevin	University of Victoria	Canada
Townshend	John	University of Maryland	U.S.A.
Rosenqvist	Ake	JAXA EORC	Japan
Shimada	Masanobu	JAXA EORC	Japan
Tadono	Takeo	JAXA EORC	Japan



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Watanabe	Manabu	JAXA EORC	Japan
Yoshizawa	Tomoko	JAXA EORC	Japan
Tashiro	Etsuko	JAXA EORC	Japan
Isono	Kazuo	RESTEC	Japan
Mukaida	Akira	RESTEC	Japan
Sango	Daisuke	RESTEC	Japan