

**Post-KC 1st Science Team meeting (PKC#1)
& Joint PI Meeting for JAXA EO Missions**

	Mon Jan 20	Tue Jan 21	Wed Jan 22	Thu Jan 3	Fri Jan 24
AM		K&C	K&C	PI workshop (ALOS-2)	PI workshop (ALOS-2 & ALOS-4)
PM	PI workshop (ALOS-2)	K&C	PI workshop (ALOS-2)	K&C	PI workshop (ALOS-4)
Evening			PI workshop Welcome Reception	K&C No-host dinner	



Tuesday January 21, 2020

Joint PI Meeting for JAXA EO Missions (www.pco-prime.com/pi_join_ws/)
TKP Shimbashi Conference Center
Uchisaiwaicho 1-3-1, Chiyoda-ku, Tokyo

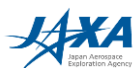
AM

Sleep in

Joint PI Meeting for JAXA EO Missions

PM

13:00 – 14:20 ALOS-2 Mission Update
14:40 – 17:40 ALOS-2 PI meeting (Vegetation, Forest & Wetlands Session)
(Open to all. KC member participation voluntary)



Tuesday January 21, 2020

Post-KC 1st Science Team meeting (PKC#1)

In conjunction with Joint PI Meeting for JAXA EO Missions (www.pco-prime.com/pi_join_ws/)

TKP Shimbashi Conference Center, [Room: Hall 16C](#)

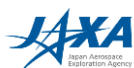
Uchisaiwaicho 1-3-1, Chiyoda-ku, Tokyo

K&C Session 1: JAXA updates

#	Item	Presenter(s)	Duration	Start	End
0	Welcome	Takeo Tadono, JAXA EORC	10	10:00	10:10
1	K&C Update	Ake Rosenqvist, soloEO	20	10:10	10:30
2	New methodology for EORC Forest/Non-Forest map generation	Takuya Itoh, RESTEC	20	10:30	10:50
3	EORC global mosaic processing/re-processing and data distribution	Kazufumi Kobayashi, RESTEC	20	10:50	11:10
4	EORC research results	Masato Hayashi, JAXA EORC	20	11:10	11:30
5	Updates to the Sigma-SAR processor	Masanobu Shimada, Tokyo Denki Univ	20	11:30	11:50
6	Cloud-based solution for ScanSAR mosaic processing	Josef Kellendorfer, Earth Big Data	20	11:50	12:10
	Q&A	All	20	12:10	12:30
	Lunch		90	12:30	14:00

K&C Session 2: Glaciers & Wetlands

#	Item	Presenter(s)	Duration	Start	End
8	JJ-FAST update	Manabu Watanabe, TDU	20	14:00	14:20
9	ALOS-2 ecosystem product validation with UAVSAR and field measurements	Bruce Chapman, JPL	20	14:25	14:45
10	InSAR based Ice Velocity and Grounding Line Measurements in Antarctica	Bernd Scheuchl, UC Irvine	20	14:50	15:10
11	Development of Digital Services for Peatland Monitoring	Rahmat Arief, LAPAN	20	15:15	15:35
12	Tropical Peat Watch demonstrator Indonesia	Dirk Hoekman, WUR	20	15:40	16:00
13	Characterization of Amazon floodplain forest habitats and inundation dynamics using PALSAR-2 time series	Mikhail Urbazaev, FSU Jena	20	16:05	16:25
14	The Global Mangrove Watch: Moving to Finer Resolutions	Ake Rosenqvist (Pete Bunting & Richard Lucas)	20	16:30	16:50
15	Integrating multisensor information as analysis-ready data for semi-automated monitoring of South American wetlands	Thiago Silva, Stirling Univ (via Skype)	20	17:00	17:20
	Open floor discussions	All	20	17:25	17:45
	Adjourn			17:45	



Wednesday January 22, 2020

Post-KC 1st Science Team meeting (PKC#1)

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TKP Shimbashi Conference Center, **Room: Hall 15D**

Uchisaiwaicho 1-3-1, Chiyoda-ku, Tokyo

K&C Session 3: Forest 1

#	Item	Presenter(s)	Duration	Start	End
1	CEOS Biomass activity update	Osamu Ochiai, JAXA SAOC	20	9:30	9:50
2	Fusion of ALOS-2 and Spaceborne Lidar Observations for High Resolution Mapping of Degraded and Regenerating Forest Structure and Biomass in Australia	John Armston, UMD	20	9:50	10:10
3	Deforestation and Forest Degradation Analysis in Mozambique	Joaquim Macuacua, Nat. Dir. Forestry	20	10:10	10:30
4	Above-ground biomass change in the woodlands and savannas of Southern Africa	Alex Bouvet, CESBIO	20	10:30	10:50
5	Forest loss detection in South-East Asia using ALOS-1 and ALOS-2 SAR data	Stéphane Mermoz, Globeo	20	10:50	11:10
6	Assessing the impact of precipitation on ALOS-2 forest observation in the tropics	Christian Koyama, TDU	20	11:10	11:30
	Open floor discussions	All	30	11:30	12:00
	Lunch		60	12:00	13:00

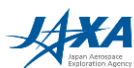
Joint PI Meeting for JAXA EO Missions

13:00 – 16:00 ALOS-2 Plenary

16:00 – 18:00 ALOS-2 PI meeting (Poster Session)

(Open to all. KC member participation voluntary)

18:30 – 20:30 Joint PI Meeting Welcome Reception



Thursday January 23, 2020

Post-KC 1st Science Team meeting (PKC#1)

In conjunction with Joint PI Meeting for JAXA EO Missions (www.pco-prime.com/pi_join_ws/)
 TKP Shimbashi Conference Center, **Room: Hall 16C**
 Uchisaiwaicho 1-3-1, Chiyoda-ku, Tokyo

Joint PI Meeting for JAXA EO Missions

10:00 – 13:00 ALOS-2 PI meeting (Cal/val, Pol & InSAR Session)
 (Open to all. KC member participation voluntary)

Lunch

60 13:00 14:00

K&C Session 4: Forest 2

#	Item	Presenter(s)	Duration	Start	End
1	Brazilian Forest Map: Qualification of Tropical Forest Remnants to Sustainable Development Goals	Humberto de Mesquita, BFS	20	14:25	14:45
2	L-band Sensitivity to Biomass and Landcover Structure in the ABoVE domain	Paul Siqueira, UMass	20	14:55	15:15
3	Retrieval of forest biomass and biomass change using PALSAR, PALSAR-2 and PALSAR-3 data	Johan Fransson, SLU	20	15:15	15:35
4	Decadal forest biomass change with ALOS-1 and ALOS-2 L-band SAR observations	Maurizio Santoro, Gamma RS	20	15:40	16:00
5	Multi-frequency SAR Time Series Analysis for Ecosystem Monitoring: Fusing ALOS-2, ALOS-4, NISAR and Sentinel-1 Data Sets	Josef Kellndorfer, Earth Big Data	20	16:00	16:20

K&C Session 5: Related Missions and activities

6	NISAR mission update	Paul Siqueira, UMass	20	16:25	16:45
7	GEDI mission update	John Armston, UMD	20	16:50	17:10
8	SAOCOM mission update	Matias Palomeque, CONAE	20	17:15	17:35

K&C Session 6: Meeting Summary

9	KC Meeting Summary and wrap-up	All	10	17:35	17:45
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Adjourn

17:45

18:00 – 20:00 K&C Dinner (no-host – 4000 yen)
 Izakaya Banya, Shinbashi 2-14-3, Shinbashi Renga-dori Kaikan 8F

www.banya-group.jp/en/



Friday January 24, 2020

Joint PI Meeting for JAXA EO Missions (www.pco-prime.com/pi_join_ws/)
TKP Shimbashi Conference Center
Uchisaiwaicho 1-3-1, Chiyoda-ku, Tokyo

Joint PI Meeting for JAXA EO Missions

AM

10:00 – 11:40 ALOS-2 Closing Plenary (Open to all)

9:00 – 11:30 ALOS-4 Cal/Val Team meeting (Open to all)

Lunch

Joint PI Meeting for JAXA EO Missions

PM

13:00 ~ 15:30 ALOS-4 Cal/Val Team meeting (Open to all)

MOLI PI meeting (Only MOLI science team members)

**Post-KC 1st Science Team meeting (PKC#1)
Participants**

K&C Science Team

First Name	Family Name	Affiliation	Country
Rahmat	Arief	LAPAN	Indonesia
John	Armston	University of Maryland	USA
Alexandre	Bouvet	CESBIO	France
Bruce	Chapman	California Inst. of Technology/JPL	USA
Humberto	de Mesquita	Brazilian Forest Service	Brazil
Johan	Fransson	Univ. of Agricultural Sciences	Sweden
Dirk	Hoekman	Wageningen University	Netherlands
Josef	Kellndorfer	Woods Hole Research Center	USA
Christian	Koyama	Tokyo Denki Univ.	Japan
Joaquim	Macuacua	National Directorate of Forestry	Mozambique
Yuta	Morikawa	Kokusai Kogyo	Japan
Stephane	Mermoz	Globeo	France
Maurizio	Santoro	Gamma Remote Sensing	Switzerland
Bernd	Scheuchl	University of California, Irvine	USA
Paul	Siqueira	Univ. Massachusetts	USA
Mikhail	Urbazaev	Friedrich-Schiller-University Jena	Germany
Manabu	Watanabe	Tokyo Denki Univ.	Japan
Oliver	Cartus	Gamma Remote Sensing	Switzerland
Sheryl	Reyes	United Nations University	Japan

Japan Internal

First Name	Family Name	Affiliation	Country
Takeo	Tadono	JAXA EORC	Japan
Masanobu	Shimada	Tokyo Denki Univ.	Japan
Takeshi	Motohka	JAXA EORC / ALOS-4	Japan
Masato	Ohki	JAXA EORC	Japan
Tomohiro	Watanabe	JAXA EORC	Japan
Yukiko	Yaguchi	JAXA EORC	Japan
Urata	Katia	JAXA EORC	Japan
Izumi	Nagatani	JAXA EORC	Japan
Masato	Hayashi	JAXA EORC	Japan
Tsutomu	Yamanokuchi	RESTEC	Japan
Takuya	Itoh	RESTEC	Japan
Takashi	Ogawa	RESTEC	Japan
Kazufumi	Kobayashi	RESTEC	Japan
Ake	Rosenqvist	solo Earth Observation (soloEO)	Japan