WETLANDS

Objective 1 Delineate Tropical Wetlands
1.1 Tropical Wetland extent

Objective 2 Map vegetation cover and maximum inundation of tropical wetlands
2.1 Tropical wetland cover

Objective 3 Characterise seasonal inundation and vegetation dynamics of large tropical wetlands
3.1 Seasonal wetland dynamics –Amazon
3.2 Seasonal wetland dynamics- Congo
3.3 Seasonal wetland dynamics- Mekong
3.4 Seasonal wetland dynamics- etc.,

Objective 4 Delineate Boreal open water
4.1 Boreal open water extent

*Objective 5 Map Boreal wetland vegetation
5.1 Boreal wetland mapping

Objetcive 6 Map tropicqal/sub.tropical mangrove extent
6.1 Method for mangrove mapping
6.2 Tropical/sub-tropical mangrove mapping

Objective 7 Map Indonesian Peatlands
7.1 Indonesian peatland. –vegetation type
7.2 Indonesian peatland – depth
7.3 Indonesian peatland – inundation characteristics
7.4 Indonesian peatland – condition/disturbance

Objective 8 Map Asian Paddy Extent
8.1 Method for mapping extent
8.2 Asian paddy extent map

Objective 9 Map Asian Paddy Cropping Systems
9.1 Method for mapping cropping systems
9.2 Asian cropping systems extent map

Objective 10 Map inundation period of Asian Paddy Rice
10.1 Inundation period map of Asian paddy rice

Objective 11 Asian Rice Biomass/LAI/height mapping
11.1 Method for determining biomass/LAI and height mapping
11.2 Biomass/LAI/height maps.

*Objective 12 Map patterns of intermittent drainage for Asian Paddy Rice
*12.1 Method for mapping intermittent drainage of ricefields.

Objective 13 Enhance RAMSAR wetland inventory framework
13.1 Plan for disseminating ALOS K&C products to RAMSAR contracting parties.

* Research objective