

Twentieth Session of the Asia-Pacific Regional Space Agency Forum (APRSAF-20)

*Climate R<sup>3</sup> (Regional Readiness Review for Key Climate Missions)*

*Proposed Outline*

1. The Scope/Objectives of Climate R<sup>3</sup> activities

Climate R<sup>3</sup> (Regional Readiness Review for Key Climate Missions) was proposed by Australia as a major outcome of APRSAF-17 to determine the ability of APRSAF countries and institutions to benefit from the data and information which will be provided by selected climate-related satellite missions in coming years. At APRSAF-18, it was adopted as an ongoing initiative of APRSAF.

Climate R3 discussions have focused on bringing together current and prospective data users from the Asia-Pacific region and data supply agencies from around the world. Climate R3 related workshops have involved participants from Australia, Bangladesh, Cambodia, India, Indonesia, Japan, Korea, Laos, Mongolia, Pakistan, Sri Lanka, Thailand, and Vietnam.

Through these discussions, Climate R<sup>3</sup> has been considering how to facilitate and coordinate greater involvement by the Asia-Pacific region in global activities, such as the Global Forest Observation Initiative (GFOI) and the GEO Global Agriculture Monitoring Initiative (GEO-GLAM), both initiatives of the intergovernmental Group on Earth Observation (GEO). The most recent Climate R3 workshop was held as part of the EOWG mid-year meeting Nagoya and further considered the Continuity of Earth Observation Data for the Asia Pacific (CEOD-AP) proposal to better understand satellite data utilisation in the region.

At the plenary of APRSAF-20, Climate R3 will report on its current activities, including the next steps for CEOD-AP .

2. The result of Climate R<sup>3</sup> activities in APRSAF-19

See attached:APRSAF-19 adopted recommendations.

Appendix C

3. The Draft of the Agenda

- 1) Review of the progress of the Climate R<sup>3</sup> initiative
- 2) Presentation on proposals for the discussion in EOWG, including CEOD-AP