** February 2019 News from Sentinel Asia Project Office **

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Topics;
4. [Announcement] Emergency Observation Request (EOR)
5. [Announcement] Requests to JPT Members
6. [Events]

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(1) Japan, Volcanic Eruption. A volcano has erupted on Kuchinoerabu Island in Japan’s southwestern prefecture of Kagoshima. A column of smoke rose more than 500 meters from the crater. Residents and visitors are being advised to seek shelter and remain updated. (17 January 2019)

[https://sentinel-asia.org/EO/article20190117JP.html](https://sentinel-asia.org/EO/article20190117JP.html)

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The Asian Disaster Reduction Center (ADRC) participated in a symposium entitled Human Resource Development and Space Data Utilization for Disasters, which was organized by Yamaguchi University and Udayana University on 11 January 2019 in Bali, Indonesia. The symposium was attended by about 50 participants representing local disaster management organizations, Tokyo University, the National Research Institute for Earth Science and Disaster Resilience, and the organizing institutions, Yamaguchi University and Udayana University. ADRC presented information on Sentinel Asia and the activation of emergency observations. ADRC also explained how
emergency observations are requested during disasters and how to become a member of the Sentinel Asia program.

For more details, please visit the Sentinel Asia events page:
https://sentinel-asia.org/event/Event.html


Sentinel Asia Annual Report 2017 is now available on the Sentinel Asia website.

[Contents of the Sentinel Asia Annual Report 2017]
Ch1. -Introduction
Ch2. -Sentinel Asia and Major Disasters; overview and target disaster events of Sentinel Asia
Ch3. -Emergency Observation Operation in 2017; results of emergency observation activities in 2017
Ch4. -External Relations; explains the integration of new members, progress, external relationships and Cooperating Bodies
Ch5. -Communication and Conference ; reports on all communication activities undertaken throughout the reporting period
Ch6. -Assessment of Sentinel Asia Operations; provides an assessment of the overall impact of Sentinel Asia as a service in supporting disaster response, and of system performance, products and services.
Ch7. -Conclusions; outlines significant achievements and conclusions throughout the reporting period.
Ch8. -Appendix
4. [Announcement] Emergency Observation Request (EOR)

With the upcoming transition of the Sentinel Asia system, the EOR process will also be changing. We will provide you with a manual on the new EOR process before the transition.

JPT member organizations are able to make EORs to gather information on major disasters in the Asia-Pacific region from the following satellites: ALOS-2 (JAXA), Resourcesat-2, CARTOSAT-2, RISAT-1 (ISRO), THEOS (GISTDA), VNREDSat-1 (VAST), X-Sat (CRISP), KOMPSAT (KARI), DubaiSat-2 (UAE) and FORMOSAT-5 (NARL).

There are two ways to make an EOR,
- Send in the EOR through the Sentinel Asia website (ID and Password required):
  https://sentinel.tksc.jaxa.jp/sentinel2/iccEmobRequest.jsp
- E-mail and EOR form to the Order Desk:
  Please download the following EOR form (Microsoft Word). When you wish to make an EOR, fill out the form and email it to the order desk.
  https://sentinel.tksc.jaxa.jp/sentinel2/webresources/library/download?dataId=SECRisis0001201803020001

*When sending in an EOR,
- Be sure to fill out all of the information requested on the form, especially the contact information of the disaster prevention organization.
- Cooperate with the local disaster prevention organization so ensure that the disaster response activities can be performed quickly and effectively.

EOR Order Desk:
  Asian Disaster Reduction Center (ADRC)
  HP: http://www.adrc.asia/
  E-mail: sarequest@adrc.asia
  FAX: +81-78-262-5546,
  TEL: +81-78-262-5540

NOTE
After making an EOR, please send feedback to the order desk (ADRC) by completing the following questionnaire online. Your feedback is a very important source of information for the planning of improved Sentinel Asia activities. We look forward to receiving your honest comments and suggestions.
https://docs.google.com/forms/d/e/1FAIpQLScc0ouwM8lt3l-OfF11bVBiBWLl_Pkl7bEeZGo4mbj6WAZvA/viewform

*Request to DPN members:
When formulating an observation plan for an EOR, please inform the Requesting Organization (RO), DAN and ADRC of the observation area / time / mode, data provision time and the other related information.

*Request to DAN members:
Based on the information from DPN, please begin analyzing the data and inform RO and ADRC of the approximate time you expect to provide the analyzed product.

5. [Announcement] Requests to JPT Members

- Visit the Central Server before a Disaster Strikes
The Sentinel Asia Project Office recommends that you visit the central server of Sentinel Asia as soon as possible, before a disaster strikes in your region. You will need a user ID and password to log-in to the server. After you initial log-in, you can easily access the server on future occasions, even at the time of a disaster.

Central Server of Sentinel Asia:
https://sentinel.tksc.jaxa.jp/

- Update Information
We welcome the latest updates on your space-related activities, along with your comments and suggestions. Please send them to Sentinel Asia Project Office (E-mail: Z-SENTINEL.ASIA@ml.jaxa.jp).

- Management of E-mail Box
To receive the newsletter regularly, be sure to check the capacity of your mailbox and filter function as often as possible.
6. [Events]

Up Coming Event:
-The 7th Joint Project Team Meeting, Bangkok, Thailand (Date: TBD)

Past Event:
- The 6th Joint Project Team Meeting of Sentinel Asia STEP-3 (JPTM2018 Awaji), 1-2 November 2018, Awaji Island, Japan
https://sentinel-asia.org/meeting/SA3JPTM6/index.html

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