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

Topics:
2. [Announcement] Emergency Observation Request (EOR)
3. [Announcement] Requests to JPT Members
4. [Events]


(1) Earthquake, China. On June 17, 2019, Mw 5.9 earthquake occurred at the southeast corner of the Sichuan basin. There is a long debate upon the effect of shale gas extraction activity within the region, but it remains unknown about the interaction between the natural tectonic earthquakes and induced earthquake in the region.
https://sentinel-asia.org/EO/article20190617CN.html

(2) Flash flood, Bhutan. On June 20, flash flood caused partial bridge in the head waters of Phochu under Punatsangchu.
https://sentinel-asia.org/EO/article20190620BT.html

(3) Flash flood, Vietnam. On June 24, in the districts of Lai Chau province, heavy rain measure of 50mm to 80mm occurred. Prolonged heavy rain, flash floods and floods caused damage to many houses, property and crops.
https://sentinel-asia.org/EO/article20190624VN.html
2. [Announcement] Emergency Observation Request

With the transition of the Sentinel Asia system, EOR process has changed. Below are the manual for new EOR process.

JPT member organizations are able to utilize 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 request for EOR,
- Request for EOR through the Sentinel Asia website (ID and Password required):
  https://sentinel.tksc.jaxa.jp/sentinel2/iccEmobRequest.jsp
- E-mail EOR form to the Order Desk (ADRC):
  Download EOR form from the link below. Please fill out the form, and send 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 form with requested information, especially the contact information of disaster prevention organization.
- Cooperate with the local disaster prevention organizations to 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 highly appreciated and will help us to improve Sentinel Asia activities. We look forward to receiving your honest comments and suggestions.
  https://docs.google.com/forms/d/e/1FAIpQLSc0ouwM8It3l-OfF11bVBIBWLL_Pkl7bEeZGBo4mbj6WAZvA/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 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.

3. [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 long-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.

4. [Events]
Up Coming Event:
- The 7th Joint Project Team Meeting (JPTM), 12-14 November 2019, Bangkok, Thailand
A specific training workshop will be held during the JPTM. The training workshop is aimed at making full use of Sentinel Asia. Any JPT members are welcome to attend the workshop. JPT
members who volunteer to be trainers are more than welcome. The more detailed information is to be announced later.

- The 26th Session of the Asia-Pacific Regional Space Agency Forum (APRSAF-26), 26-29 November 2019, Nagoya, Japan
http://www.aprsaf.org/annual_meetings/aprsaf26/meeting_details.php

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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Sentinel Asia Project Office
Satellite Applications and Operations Center (SAOC)
Japan Aerospace Exploration Agency (JAXA)
Ochanomizu Sola City, 4-6 Kandasurugadai, Chiyoda-ku, Tokyo 101-8008 Japan

E-mail: Z-SENTINEL.ASIA@ml.jaxa.jp
TEL: +81-3-6435-6785
FAX: +81-3-5777-1580