\*\* March 2020 News from Sentinel Asia Project Office \*\*

# Topics:

- 1. [News] Emergency Observation of Disasters Occurring in February 2020
- 2. [Announcement] Emergency Observation Request (EOR)
- 3. [Announcement] Requests to JPT Members
- 4. [Events]

1. [News] Emergency Observation of Disasters Occurring in February 2020.

#### (1) Flood, Indonesia

Dozens of Jakarta neighborhoods were flooded on 25 February 2020, after torrential rains pounded Indonesia's capital. At least 81 neighborhoods were inundated with a dozen toll roads closed and some commuter train lines shuttered, according to an announcement by Indonesia's Disaster Mitigation Agency.

https://www.channelnewsasia.com/news/asia/torrential-rains-flooding-jakarta-indonesia-12468166

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

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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 OPTEMIS (ID and Password required):
- \*In order to create an OPTEMIS account,
- ①Fill out the OPTEMIS Account Registration Form from the link below.

https://bit.ly/2BIBBZa

②Access the link below, click "User Account" on the left column, then click "Register", and fill out the form. The account will be authorized later by the site administrator.

# https://optemis.sentinel-asia.org/

-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-asia.org/e-learning/Emergency%20Observation%20Request.html

\*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.

 $https://docs.google.com/forms/d/e/1FAIpQLScc0ouwM8It3l-OfF11bVBIBWLL\_Pkl7bEeZGBo4mbj6WAZvA/viewform$ 

# \*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 OPTEMIS before a Disaster Strikes

The Sentinel Asia Project Office recommends that you visit the OPTEMIS of Sentinel Asia as soon as possible, before a disaster strikes your region. You will need a user ID and password to login. After you register to the OPTEMIS, administer will process your request within a working day.

## **OPTEMIS** of Sentinel Asia:

https://optemis.sentinel-asia.org/

-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]

## **Upcoming Events:**

- The 8th Joint Project Team Meeting (JPTM), Fall 2020, Lapan, Indonesia
- The 27th Session of the Asia-Pacific Regional Space Agency Forum (APRSAF-27), 27-30 October 2020, Vietnam

# Past Event:

- Steering Committee (SC), 21-22 January, Hyderabad, India
- The 26th Session of the Asia-Pacific Regional Space Agency Forum (APRSAF-26), 26-29 November 2019, Nagoya, Japan
- The 7th Joint Project Team Meeting (JPTM), 12-14 November 2019, Bangkok, Thailand

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