

## User Preparation Webinar

Next-generation Hyperspectral Infrared Sounders:

- InfraRed Sounder (IRS)
- Infrared Atmospheric Sounder Interferometer (IASI-NG)

13-14 October 2020

13 October 2020, 14.00-16.00 CEST (12.00-14.00 UTC)

## Instrument overview, measurements, level-1 data and products

14:00-14:05	Welcome and introduction <i>(Stephan Bojinski, Sreerexha Thonipparambil, EUMETSAT)</i>
14:05-14:25	Instrument overviews <i>(Dorothee Coppens, EUMETSAT)</i> <ul style="list-style-type: none"> <li>- InfraRed Sounder (IRS) on Meteosat Third Generation</li> <li>- Infrared Atmospheric Sounder Interferometer Next Generation (IASI-NG) on Metop Second Generation</li> </ul>
14:25-14:35	Q&A
14:35-14:45	Format specifications and dissemination baseline <i>(Bertrand Théodore, EUMETSAT)</i>
14:45-15:05	Q&A
15:05-15:35	How to use compressed infrared radiance data <i>(Tim Hultberg, EUMETSAT)</i>
15:35-15:55	Q&A
15:55-16:00	Final remarks
16:00	Closure

[Registration](#)

Ask your questions on [www.slido.com](http://www.slido.com): event code #NG-HSIR

14 October 2020, 14.00-16.00 CEST (12.00-14.00 UTC)

## Geophysical level-2 products and applications

14:00-14:05	Welcome and introduction <i>(Stephan Bojinski, Sreerexha Thonipparambil, EUMETSAT)</i>
14:05-14:30	Meteorological products from IRS and IASI-NG <i>(Thomas August, EUMETSAT)</i>
14:30-14:45	Q&A
14:45-14:55	4D Weather Cube animation <i>(Thomas August, EUMETSAT)</i>
14:55-15:00	Q&A
15:00-15:25	Atmospheric chemistry products <i>(Pierre Coheur, Université Libre de Bruxelles)</i>
15:25-15:55	Q&A
15:55-16:00	Final remarks
16:00	Closure

[Registration](#)

Ask your questions on [www.slido.com](http://www.slido.com): event code #NG-HSIR