



Panel Discussion

Expectations for GOSAT-GW and Japan's Dissemination of Information and Findings

TANIMOTO Hiroshi, NIES – Moderator

Frank Martin Seifert, ESA

Ruth Do Coutto, UNEP

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Stephane Germain, GHGSat Inc.

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GOSAT series products on NIES websites

Tazu Saeki, Satellite Observation Center, National Institute for Environmental Studies (NIES)

Data products: CO₂ and CH₄ concentrations (XCO₂, XCH₄), surface fluxes of CO₂ and CH₄ etc.

The products are free to download from NIES websites with registration (email address).

GOSAT (2009-)

GOSAT Data Archive Service (GDAS)

data2.gosat.nies.go.jp/index_en.html



This website provides GOSAT products and related information to general users and researchers.

News & Topics

2023/12/04

<Announcement of GOSAT Data Archive Outage>
We would like to notify you of upcoming outage of GDAS for the system maintenance and the legal inspection of the electric installation.
During the following period, all the services provided through GDAS will not be available.
The period of Service Outage:
04:00 Fri. Dec. 15, 2023 ~ 05:00 Tue. Dec. 19, 2023 (UT)
Special Note:
You will not be able to access GDAS during this period.
Thank you for your cooperation and understanding.

2023/12/04

<Version Upgrade of L4 CO₂ Products>
“L4A global CO₂ flux” and “L4B global CO₂ distribution” products have been updated to version 02.99. The products are now generated based on version 02.97 & version 02.98 of FTS SWIR L2 XCO₂ data and the GLOBALVIEW surface-based CO₂ data and cover 149 months.

GOSAT-2 (2018-)

GOSAT-2 Product Archive
prdct.gosat-2.nies.go.jp/index.html.en



News

2023-12-05 Announcement of GOSAT-2 Product Archive Service outage (from December 15 to December 20, 2023)
2023-10-27 GOSAT-2 Product Archive Certificate Renewal (October 31, 2023)
2023-10-11 Announcement of service resuming (October 17, 2023)
2023-10-12 Announcement of a part of service suspension (October 12, 2023)
2023-10-10 Announcement of GOSAT-2 Product Archive Service outage (from October 19 to October 23, 2023)

Latest Topic Image

Observation Date: 2021-01-13
Images of lobsters captured by GOSAT and GOSAT-2
On January 2021, an iceberg, named “A68”, approached South Georgia Island in the South Atlantic Ocean from Antarctica. It has been found that the iceberg could affect the whale's living in this area. The movement of the iceberg was captured by GOSAT and GOSAT-2.

GOSAT-GW TANSO-3

GOSAT Data Archive Service (G3PA)
Will be released soon.

GOSAT-GW Project
NIES

For more information, visit our official exhibit (Booth 46).

