

EUMETSAT Meteorological Satellite Conference 2026



Darmstadt, Germany 21 - 25 September 2026

40th Anniversary of EUMETSAT – Advancing Earth System Satellites for Europe and Beyond

**Coordination Group for
Meteorological Satellites**



Conference information

Dates: 21 – 25 September 2026

Location: Darmstadtium Congress Centre, Darmstadt, Germany

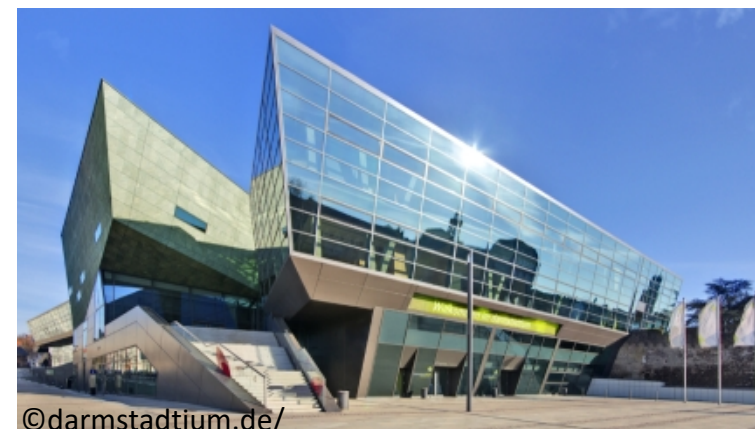
Format:

- Morning plenaries followed by daily split into 4 parallel sessions
- Three side workshops + 1 extra “*quiz activity*”:
 - Hands-on analysis of active Fire Events
 - Earth Observation Data Cubes in Action – Guided interactive tutorial
 - From Data to Insights: working with DestinE Data lake services
 - *Cloudy with a Chance of Questions: EUMETSAT Turns 40!*
- Two poster sessions: Tuesday 22 and Thursday 24 from 16:00 – 18:00
- Two social events: - Monday 21 Icebreaker at the Darmstadtium,
- Wednesday 23 Conference dinner at the Central Station

547 abstracts:

- Keynotes: 3
- Orals: 268 (20 from Early Career scientists)
- Posters: 276 (31 from Early Career scientists)

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Conference session topics

1. Preparing for the Utilisation of New Generation GEO and LEO Satellite Data: Algorithms to Validation
2. From Climate Science to Services: Exploitation of Satellite Data for New Products and Services
3. Enabling Seamless Prediction: From Minutes to Seasons
4. Preparing for the Future: Evolution of Needs and Technology Trends guiding the Design of Satellite Measurements
5. Satellite Observations and Products for the Ocean-Atmosphere-Land-Ice Interfaces
6. European and International Coordination of Satellite Operational Initiatives

Conference plenaries

Monday 21

- 9:00 – 12:00: Opening ceremony and status updates from international agencies

Tuesday 22

- 09:00 – 10:00: Keynote speech “title?” – speaker

Wednesday 23

- 09:00 – 10:00: Panel discussion “title”
- Full day: title if special session

Thursday 24

- 09:00 – 10:00: Panel discussion “title”, speakers

Friday 25

- 09:00 – 10:00: Keynote speech celebrating ...title– speaker
- 13:00 – 13:30: closing plenary and ECSI award ceremony

Early Career Scientists Initiative – 2026 activities

- Wednesday 23: Lunchtime career dialogues

This lunchtime session features senior professionals who share career insights and advice. After a brief introduction, participants join small breakout groups, each with one expert, for informal discussions based on their interests. To gain diverse perspectives, participants rotate between groups to engage with multiple experts.

- Whole week: Early Career Scientists Award

The Scientific Programme Committee will select five papers that receive an award, consisting of travel funding and free conference participation for the EUMETSAT conference in 2027.

