

IASI 2024

December 02-06 2024

CONFERENCE

Nancy, France



Welcome to the 6th IASI conference



The ISSWG

IASI Sounding Science Working Group

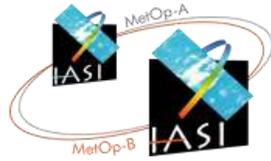
Carmine SERIO	University of Basilicata
Cathy CLERBAUX	LATMOS/CNRS
Chawn HARLOW	UKMO
Chris BURROWS	ECMWF
Claude CAMY-PEYRET	IPSL
Cyril Crevoisier	LMD/CNRS – co-chair
Jérôme VIDOT	Météo-France
Laurent LABONNOTE	LOA
Marc Crapeau	EUMETSAT – co-secretary
Nadia FOURRIE	Météo-France
Olivier Vandermarcq	CNES – co-secretary
Pierre-François COHEUR	SQUARES-ULB – co-chair
Raymond ARMANTE	LMD/CNRS
Robert KNUTESON	U. Wisconsin Madison
Robin FAULWETTER	DWD
Zsofia KOCSIS	OMSZ



A look at previous conferences... and towards the near future



2006



2012



2018



2007

|
Anglet

2010

|
Sévrier

2013

|
Giens

2016

|
Antibes

2020

|
Postponed!

2021

|
Evian



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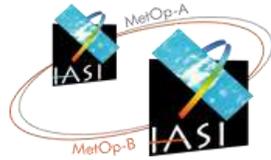
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Transitioning smoothly between the generations of hyperspectral infrared sounders
for weather, climate and atmospheric sciences and applications



A few novelties...

Daily discussions at the end of the day

Animated by session chairs based on the sessions of the day

Purpose?

- Identifying needs, gaps, opportunities... in data availability or usage
- Providing recommendations to agencies
- Shaping scientific collaborations

A (very) special IASI-NG event on Tuesday evening...



Side meeting on validation –Tuesday parallel to poster session –

Purpose?

- Identifying needs for scientific validation for IASI-NG
- Discussing existing instruments/campaigns and how they can support IASI-NG
- Identifying needs and exploring potential synergies with other missions

Several sessions dedicated to other space programs (Earth Explorer, Meteo, ...)

Purpose?

- To explore potential synergies with IASI-NG
- To shape scientific collaborations



A few novelties...

If you are lucky: an encounter with Saint Nicholas In Nancy?



The patron saint of sailors, merchants, archers, repentant thieves, **children**, brewers, pawnbrokers, toymakers, unmarried people, and students in various cities and countries around Europe

Arrived by boat in the Netherlands 3 weeks ago



Belgium 16 Nov. 2024. *Sinterklaas* has arrived with his (eco-friendly) steamer: 'Dutch customs smoothly passed'

Due to arrive in Nancy next week-end!

