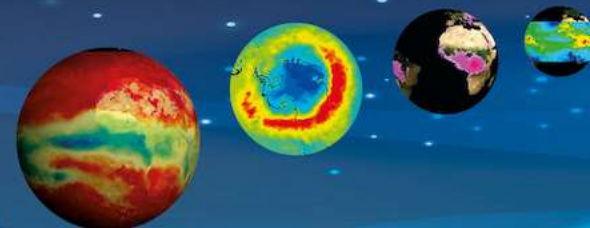


IASI 2024

December 02-06 2024

CONFERENCE

Nancy, France



Welcome to the 6th IASI conference



The ISSWG

IASI Sounding Science Working Group

Carmine SERIO
Cathy CLERBAUX
Chawn HARLOW
Chris BURROWS
Claude CAMY-PEYRET
Cyril Crevoisier
Jérôme VIDOT
Laurent LABONNOTE
Marc Crapeau
Nadia FOURRIE
Olivier Vandermarcq
Pierre-François COHEUR
Raymond ARMANTE
Robert KNUTESON
Robin FAULWETTER
Zsofia KOCSIS

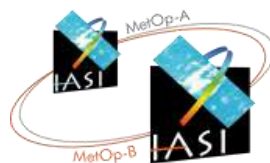
University of Basilicata
LATMOS/CNRS
UKMO
ECMWF
IPSL
LMD/CNRS – co-chair
Météo-France
LOA
EUMETSAT – co-secretary
Météo-France
CNES – co-secretary
SQUARES-ULB – co-chair
LMD/CNRS
U. Wisconsin Madison
DWD
OMSZ



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



IASI 2024

CONFERENCE

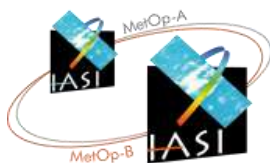
Nancy, France



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2021

Evian

2024

Nancy



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

- 58 talks (**14 min** each)
in 13 sessions
 - A joint Q/A at the end of each session (20 mn)
 - Two session co-chairs
- 44 posters (with **1 min** oral presentation)
in 3 poster sessions
 - Best poster contest!
 - Two prizes: student and regular, to be delivered on Friday 6th, ending session 😊

[illegible]



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!

