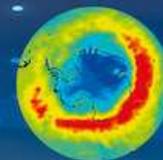
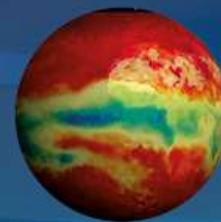


IASI 2024

December 02-06 2024

CONFERENCE

Nancy, France



Opening

IASI 2024

December 02>06 2024

willkommen Sveiki atvyke Mire se vini
valkomna witamy ngiyanemukela benvenuti
Khushamdeed SELAMAT DATANG hoşgeldiniz
dobrodosli welkom udvozlom Haere mai
aayuboovan Chao mung tervetuloa karibua
aaniin
Soo dhowow **WELCOME** bienvenue
Marhaba miawezon Bine ati venit Swagata
Tonga soa zupinje z te videtite paduka
eguahe pora BIENVENIDO
svāgata **karibuni** Xush kelibsiz vekomo
node Maligayang pagdating
mikouabo Tere tulemast Mishto-avilian tu vitejte
laipni ludzam Bem-vindos Khair Raghly
ekabo failte benvenguts mauya
Murakaza neza Kenang ka kgotso

IASI 2024

December 02>06 2024

Monday 02 December 2024		Tuesday 03 December 2024		Wednesday 04 December 2024	
Welcome coffee & registration 11:00		Registration 08:30 - 09:15		Registration 08:30 - 09:00	
13:30	Opening session	09:15	Oral & Poster session	09:00	Oral & Poster session
14:00	Oral & Poster session	10:25	Coffee break	10:40	Coffee break
15:45	Coffee break	10:55	Oral & Poster session	11:10	Oral & Poster session
16:15	Oral & Poster session	12:30	Lunch Break	12:30	Lunch Break
18:30	Adjourn	14:00	Oral & Poster session	14:00	Oral & Poster session
Welcome cocktail 18:30		16:00	Coffee break	16:15	Coffee break
		16:30	Poster session	16:45	Poster session
		18:00	IASI NG Event	18:00	Adjourn
		19:30	Adjourn	Conference dinner 19:00	

Thursday 05 December 2024		Friday 06 December 2024	
Registration 08:30 - 09:00		Registration 08:45 - 09:15	
09:00	Oral & Poster session	09:15	Oral session
10:55	Coffee break	10:35	Coffee break
11:25	Oral & Poster session	11:05	Oral session
12:45	Lunch Break	End of the Conference 11:45	
14:15	Oral & Poster session		
16:10	Coffee break		
16:40	Poster session		
17:40	Daily Interaction in auditorium		
18:20	Adjourn		

A signaletic is displayed to find your way

Level 0

Welcome desk + Cloak room

Hall 3 -> Poster area, Coffee breaks, Welcome Cocktail, IASI-NG Event

Level 1

Auditorium 300 -> Plenary sessions

Room 102 -> Tuesday afternoon side meeting

Preview room -> to deposit your presentations

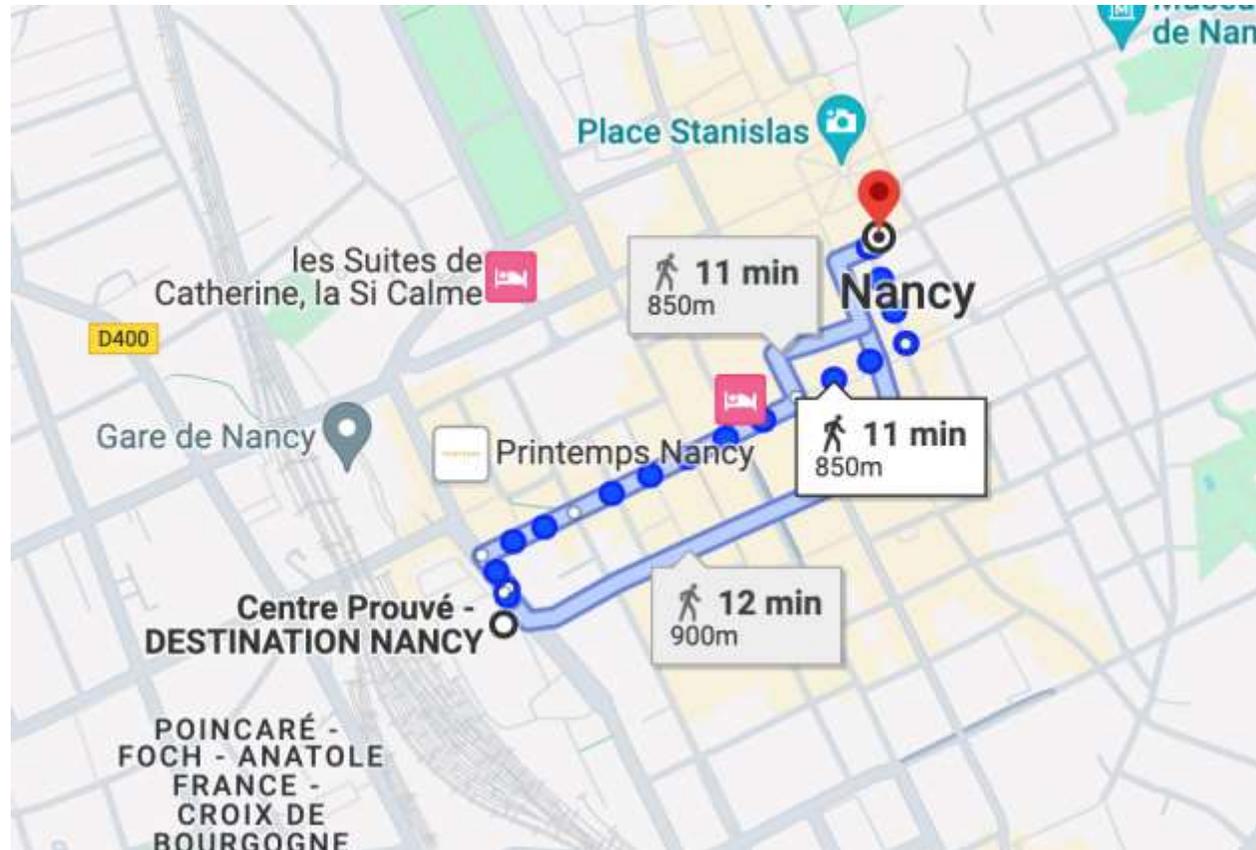
Level 3

Mezzanine -> Lunches

IASI 2024

December 02>06 2024

Conference Dinner : Wednesday at 19:00



GRANDS SALONS DEL'HÔTEL DE VILLE

1 Place Stanislas, 54000 Nancy



Scientific program : practical aspects

Topical blocks

Series of 14' talks

Please give your presentation at the Speaker-ready room (Preview Room on the first floor) ASAP

Questions/answers discussions at the end of each session

Posters

1-minute pitch introduction on stage

Dedicated poster time: after the afternoon coffee break

Daily interaction session in auditorium : at the end of the day

IASI 2024

December 02>06 2024

13:30	Opening session	Pierre Coheur [ULB] Cyril Crevoisier [LMD] Marc Crapeau [EUMETSAT] Olivier Vandermarcq [CNES]
INTRODUCTION AGENCY		
14:00	IASI/IASI-NG : a major program for science and society	Carole DENIEL [CNES]
14:15	Current and Future EUMETSAT Hyperspectral Infrared Missions: IASI, IASI-NG and IRS	Dorothee COPPENS [EUMETSAT]
Environmental monitoring (Guido Masiello and Carole Deniel)		
14:30	Towards a long-term, consistent record of anthropogenic and volcanic sulphur dioxide (SO ₂)	Bruno FRANCO [ULB]
14:45	Near real-time assimilation of volcanic sulfur dioxide from IASI and other sensors in the	Mickael BACLES [CNRM - CNRS]
15:00	NH ₃ point source emissions and lifetimes derived from 15 years of IASI observations	Lieven CLARISSE [ULB]
15:15	Long-range transport of pollution from intense wildfires in the northern hemisphere observed	Antoine EHRET [LATMOS - IPSL]
15:30	<i>Questions + Discussions</i>	
15:45	Coffee break	
16:15	What IASI Can Tell us in the Aftermath of the Hunga Tonga Exceptional Eruption	Cathy CLERBAUX [CNRS]
16:30	Principal Component Analysis of IASI measurements for the detection of extreme atmospheric	Pascal PRUNET [SPASCIA]
16:45	<i>Questions + Discussions</i>	
16:55	<i>Poster introduction on Environmental monitoring</i>	
RADIATIVE TRANSFER & SPECTROSCOPY (Raymond Armante and Laurent		
17:00	Development of a Principal Components-Based Radiative Transfer Model and its Application to	Charles ROBERT [BIRA-IASB]
17:15	Mineral dust and residual biomass ash aerosols: experimental complex refractive indices	Maria CHEHAB [LOA]
17:30	The FIT-FORUM project: status and perspectives	Tiziano MAESTRI [University of Bologna]
17:45	<i>Questions + Discussions</i>	
17:55	<i>Poster introduction on Radiative transfer & Spectroscopy</i>	
18:00	<i>Daily Interaction in auditorium</i>	
18:30	Welcome cocktail	