

DORIS

DAYS
2025

November, 3 and 5

Welcome and Introduction

Laurent Soudarin (CLS, France)

November 3, 2025

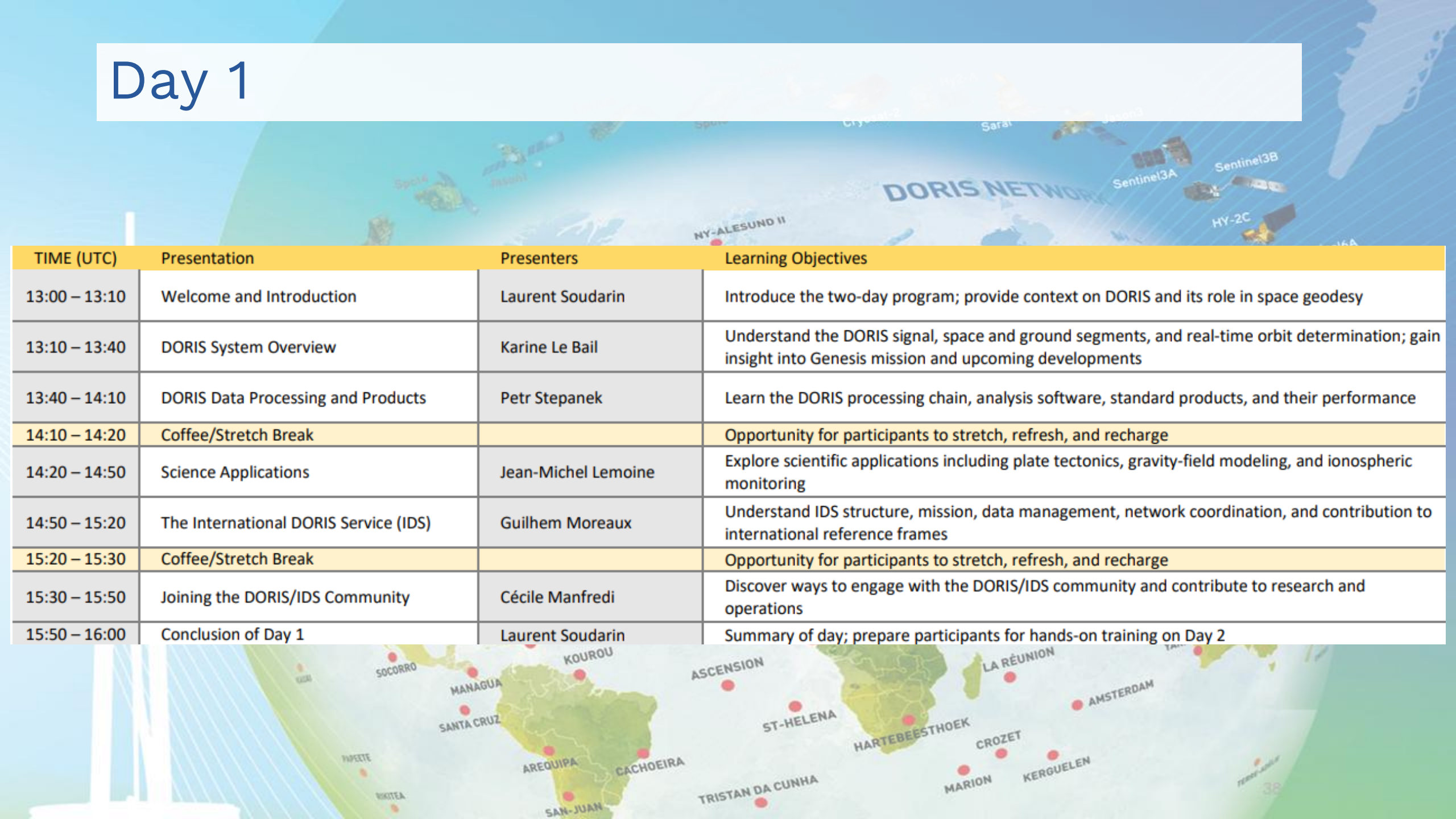
Day 1



Organization

- Welcome to the DORIS DAYS 2025
- Designed to offer both a foundational and hands-on experience with DORIS and the IDS community, tailored especially to early-career researchers and students.
- There will be:
 - Day 1 (13:00 – 16:00 UTC)
introductory and advanced presentations on the DORIS system, IDS, science applications, data processing and products
 - Day 2 (7:00 – 14:00 UTC)
hands-on sessions with theoretical lectures and guided practical works using Jupyter Notebook.

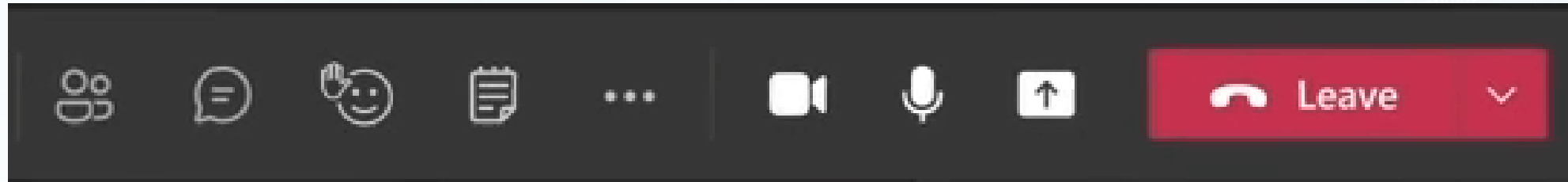
Day 1



The background of the slide features a map of the DORIS network. The top half shows a view of Earth from space with several satellites labeled: Spoke, Jason1, Jason2, Jason3, Sentinel3A, Sentinel3B, HY-2C, and 16A. The text 'DORIS NETWORK' is prominently displayed in the center. The bottom half shows a map of the Indian Ocean region with various ground stations marked by red dots and labeled: SOCORRO, MANAGUA, SANTA CRUZ, AREQUIPA, SAN JUAN, CACHOEIRA, KOUROU, ASCENSION, ST-HELENA, HARTEBEESTHOEK, LA RÉUNION, AMSTERDAM, CROZET, MARION, KERGUELEN, and TERRE-AUDRE. The number '38' is visible in the bottom right corner of the map area.

TIME (UTC)	Presentation	Presenters	Learning Objectives
13:00 – 13:10	Welcome and Introduction	Laurent Soudarin	Introduce the two-day program; provide context on DORIS and its role in space geodesy
13:10 – 13:40	DORIS System Overview	Karine Le Bail	Understand the DORIS signal, space and ground segments, and real-time orbit determination; gain insight into Genesis mission and upcoming developments
13:40 – 14:10	DORIS Data Processing and Products	Petr Stepanek	Learn the DORIS processing chain, analysis software, standard products, and their performance
14:10 – 14:20	Coffee/Stretch Break		Opportunity for participants to stretch, refresh, and recharge
14:20 – 14:50	Science Applications	Jean-Michel Lemoine	Explore scientific applications including plate tectonics, gravity-field modeling, and ionospheric monitoring
14:50 – 15:20	The International DORIS Service (IDS)	Guilhem Moreaux	Understand IDS structure, mission, data management, network coordination, and contribution to international reference frames
15:20 – 15:30	Coffee/Stretch Break		Opportunity for participants to stretch, refresh, and recharge
15:30 – 15:50	Joining the DORIS/IDS Community	Cécile Manfredi	Discover ways to engage with the DORIS/IDS community and contribute to research and operations
15:50 – 16:00	Conclusion of Day 1	Laurent Soudarin	Summary of day; prepare participants for hands-on training on Day 2

How to use MS teams as an attendee



Chat window

Attendee list



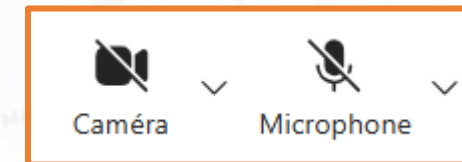
Microphone on/off

Camera on/off

A question about a presentation?

- ☐ Use the chat to ask any questions
- ☐ Questions collected, answered after the DORIS days.
- ☐ Q/A sent by email and posted on the IDS web site.

Please turn your
microphones and
cameras off



Caméra

Microphone



We hope you enjoy this conference.

Organization committee:
Maria Tsakiri, Karine Le Bail, Xanthos Papanikolaou, Guilhem Moreaux, Laurent Soudarin