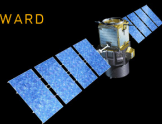


CALIPSO-CLOUDSAT

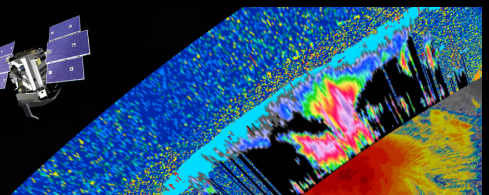
TEN-YEAR PROGRESS ASSESSMENT AND PATH FORWARD



8-10

JUNE

PARIS OCEANOGRAPHIC INSTITUTE



The CALIPSO and CloudSat space missions were proposed to complement the NASA Earth Observation mission AQUA in 1998 to improve our understanding of the role of aerosols and clouds in the Earth's climate system. Both missions now fill a crucial, well-recognized need for high-resolution atmospheric profiling, and have proved essential in providing reference observations useful in reducing the uncertainties that limit our understanding of the global climate system.

WORKSHOP OBJECTIVES

Celebrating the 10th anniversary of the CALIPSO and CloudSat operation in Space, the objectives of this workshop are to:

- Highlight and assess some of the most important results obtained from CALIPSO and CloudSat over the nearly achieved 10-year record.
- Address benefits of CALIPSO and Cloudsat synergism within the A-Train in the frame of an international partnership.
- Identify remaining gaps and needs for future missions.

REGISTRATION

For logistical purposes, please **register before March 31 2016** using the form:

For speakers: <http://goo.gl/forms/qh1aTnXPtc>

For attendees: <http://goo.gl/forms/3ovoxuedxR>

PROGRAM AT A GLANCE

	Day 1 Wednesday June 8, 2016	Day 2 Thursday June 9, 2016	Day 3 Friday June 10, 2016
Morning	1. Aerosol Sources, Pollution, Chemistry, and Transport 2. Clouds, Radiation and Dynamics	4. Radiation Budget 5. A-train Synergies - New techniques	6. Applications / Operational Agencies 7. Polar Processes
Afternoon	Clouds, Radiation and Dynamics (cntd) 3. Cloud and Microphysical Processes 1st Day Discussion Session	10-Years CALIPSO-Cloudsat Celebration	8. Future Needs vs. Plans 3rd Day Discussion Session
Evening		Celebration Cocktail	

<http://calipsocloudsat.sciencesconf.org>

WORKSHOP VENUE

The workshop will be held in Paris (France) at the Maison des Océans, located in an exceptional site, at the heart of the central Quartier Latin, near the Panthéon and the Jardins du Luxembourg.

Maison des Océans
195, rue Saint-Jacques

75005 Paris

Access: RER B - Luxembourg station

COMMITTEES

Scientific Committee

Jacques PELON - LATMOS IPSL (France)

David WINKER - NASA /LaRC (USA)

Graeme STEPHENS - JPL (USA)

Matthew LESBOCK - JPL (USA)

Didier TANRE - LOA (France)

Charles TREPTE - NASA /LaRC (USA)

Deborah VANE - JPL (USA)

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