

Dear Colleague:

We cordially invite you to attend the NASA GEO-CAPE satellite mission workshop in Boulder, Colorado on May 11-13 (Wednesday-Friday), 2011. Please mark your calendars!

GEO-CAPE (Geostationary Coastal and Air Pollution Events) is a geostationary satellite mission focused on serving the needs of air quality and coastal ecosystems research and applications. The workshop is intended to bring together the science working groups contributing to mission design and the broader community of atmospheric and oceanic scientists, air quality managers, and coastal ecosystems managers. It will review progress in the design of GEO-CAPE, assess its responsiveness to air quality and coastal ecosystems management needs, discuss payloads and flight options, and identify priority tasks to advance the readiness of the mission.

The workshop will begin Wednesday morning and adjourn Friday at noon. It will be organized as follows:

- Wednesday: plenary session with invited talks to review progress in GEO-CAPE mission design, needs from application agencies, flight opportunities, international plans, synergies between atmosphere and ocean components, finishing with a poster session in late afternoon;
- Thursday: parallel oral sessions for the atmosphere and ocean components of GEO-CAPE, with 15-minute contributed talks and discussion;
- Friday morning: parallel atmosphere and ocean sessions to prioritize future tasks, followed by a plenary session to report on tasks and define action items.

The GEO-CAPE meeting will immediately follow the EPA Advanced Monitoring Initiative (AMI) workshop and the NASA Air Quality Applied Sciences Team (AQAAT) meeting, both to be held in Boulder on May 9-10. You may wish to combine attendance at these and the GEO-CAPE workshop.

Further information on meeting logistics, registration, and opportunities to contribute posters and oral presentations will be forthcoming. Please help us spread the word by sharing this announcement with your colleagues. We look forward to seeing you in Boulder in May!

Signed,

Jay Al-Saadi and Carlos del Castillo, GEO-CAPE Program Scientists

Daniel Jacob and Antonio Mannino, GEO-CAPE Science Working Group Leads