



The 2015 GEO-CAPE Open Community Workshop will be held at the US Environmental Protection Agency facility in Research Triangle Park, NC, from Monday Aug 31 (~8:30AM) through Wednesday September 2 (~noon). An Ocean Color field campaign data analysis workshop will be held immediately following, from Wednesday September 2 (~1PM) through Thursday September 3 (~5PM). A preliminary agenda is attached for your information.

TO REGISTER for one or both meetings, please provide the following information to Diane Zeimet <Diane.zeimet@ssaihq.com> as soon as possible but **no later than July 20 2015**. All attendees must be issued a badge to enter the US EPA facility, and this information is required to begin preparing badges. Please complete all information that applies to you in the following 3 sections!

Part 1. Required Information for Everyone

Name (Last, First):

Affiliation/employer:

US Civil Servant? (yes/no):

Work address (City, State, Country):

E-mail address:

Best phone number:

Citizenship (Country):

Permanent Residence (Country):

Dates of workshop attendance (8/31, 9/1, 9/2, 9/3):

Expected hotel check-in date:

Expected hotel check-out date:

Expected arrival time on your first day of workshop attendance (for badge pickup):

Part 2. Required Additional Information for non-US Citizens

Gender

Date of Birth (To avoid confusion, please write out the name of the month):

Birth City

Birth Country

Passport Number

Visa Type

Position/ Job Title

Arrival Date in US
Departure Date from US
Additional US Government Departments/Agencies to be Visited
Additional U.S. Cities to be Visited
Lodging Arrangements in Each City (e.g., Hotel names)

Part 3. If you plan to submit a contributed talk/poster, complete the following:

Title:

Indicate preferred session (see below):

- 1=Ocean Color poster session (Monday afternoon)
- 2=Open poster session (Breaks and possibly Monday afternoon)
- 3=Oral session on Atmospheric Composition studies from geo (Tuesday)
- 4=Concept presentations for future geostationary atmosphere science observations
- 5=Concept presentations for future geostationary ocean science observations

NOTE: Poster vs. oral assignments may be adjusted based on submissions received. Posters may be no more than 3 ft. wide x 4 ft. tall.

ADDITIONAL INFORMATION

For those at NASA centers or other federal institutions: NASA legal review has determined that this Community Workshop will be considered an "Operational Meeting," not a conference. Please **do not** submit the meeting into the conference tracking system.

More information about the GEO-CAPE mission can be found at: <http://geo-cape.larc.nasa.gov/> .

We have secured a Block of rooms at the Residence Inn- Durham Research Triangle Park, 201 Residence Inn Blvd, Durham, NC 27713. We were able to secure the Per Diem rate for all Government Employees and a fairly comparable rate for Non-Federal Government travelers. The Hotel offers complimentary breakfast and complimentary on-site parking. Please consider using this hotel when making your arrangements. Block Start date: 8/30/15 End date: 9/4/15. The last day to book is 8/7/15.

The Reservation can be made by going to the one of the two links below or by calling direct to Marriott Reservations at 1 800 331-3131 or (919) 361-1266. Block should be under the "NASA GEOCAPE Room Block" reserved for Science Systems and Applications, Incorporated (SSAI).

1) NASA GEOCAPE Per Diem (Federal Government Employees)

Marriott hotel(s) offering your special group rate:

- **Residence Inn Durham Research Triangle Park** for 92.00 USD per night
- [Book your group rate for NASA GEOCAPE Per Diem](#)

2) NASA GEOCAPE Group Rate (Non-Federal Government Travelers)

Marriott hotel(s) offering your special group rate:

- **Residence Inn Durham Research Triangle Park** for 100.00 USD per night
- [Book your group rate for NASA GEOCAPE Group Rate](#)

PRELIMINARY Agenda Outline for GEO-CAPE 2015 Open Community Workshop
Aug 31 - Sept 2, 2015, EPA facility at Research Triangle Park, North Carolina
Atmospheric Composition Sessions

DAY 1: Monday August 31

Registration

Morning: Plenary with Ocean Color

- Welcome (EPA)
- NASA HQ perspective, including update on Decadal Survey process
- Workshop objectives
- Atmospheric Composition Science Working Group highlights
- Ocean Color Science Working Group highlights
- Mission Implementation highlights (GEO hosted payloads, white paper)
- Updates on international GEO instruments/missions, GEO constellation
- Status report on upcoming AQ and OC field campaigns in Korea

Afternoon:

- EPA air priorities for the next decade
- TEMPO status
- Engaging stakeholders and early adopters for TEMPO
- GEO-CAPE beyond TEMPO: GCIRI and Decadal Survey
- Poster session

DAY 2: Tuesday September 1

Morning:

- Contributed talks on geostationary observations

Afternoon:

- Contributed talks on geostationary observations
- GEO-CAPE Science Working Group breakout sessions (Aerosols, Regional and Urban OSSE, Constellation OSSE, Emissions & Processes, Methane, GeoTASO/GCAS).

DAY 3: Wednesday September 2

Morning:

- Science Working Group reports and recommendations for FY16 GEO-CAPE activities
- Open discussion on priorities for future geostationary observations to serve as input for Decadal Survey.

Closing Plenary:

- Plans for FY16 and beyond: what more needs to be done to ensure that GEO-CAPE can fully capitalize on TEMPO?
- Summary of recommendations for input to Decadal Survey, next steps
- Any other business

Adjourn at noon

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Morning: Plenary with Atmospheric Composition

- Welcome (EPA)
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- Status report on upcoming AQ and OC field campaigns in Korea

Afternoon:

- Updates on science and engineering studies for mitigating mission risk
- Poster Session

DAY 2: Tuesday September 1

Morning:

- Promoting GEO-CAPE coastal mission
- Value of GEO measurements
- Earth Venture considerations to address part of GEO-CAPE science
- Identify requirements that need further research

Afternoon:

- 2016 Korea field campaign planning discussion
- Identify priorities for future geostationary ocean color observations

DAY 3: Wednesday September 2

Morning:

- Finalize recommendations on future science and engineering studies

Closing Plenary:

- Plans for FY16 and beyond: what more needs to be done to ensure that GEO-CAPE can fully capitalize on TEMPO?
- Summary of recommendations for input to Decadal Survey, next steps
- Any other business

Adjourn at noon

Afternoon: Commence GEO-CAPE Ocean Color Field Campaigns Data Workshop, to run through Thursday Sep. 3