

**Identifying Opportunities to Advance the Application of  
Earth Observations in USAID Programs**

19 December 2017 --- 9:00am-4:30pm EST

**Location:** 555 12th St NW, Washington, DC (6-min walk from RRB – see directions below)

**Teleconference:** Toll-free: 1-888-330-1716; International: 1-713-353-7024; Code: 3417785 #

**AIDConnect:** [https://ac.usaid.gov/bfs\\_mel\\_webinars/](https://ac.usaid.gov/bfs_mel_webinars/)

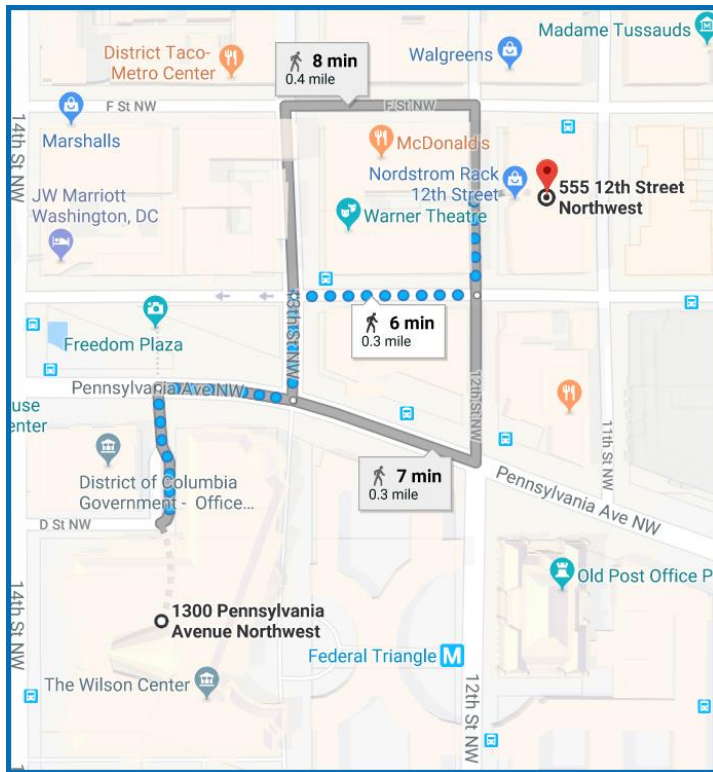
**Engagement Goal and Workshop Objectives:**

The goal of the EOFSAC/USAID engagement is to expand the regular use of Earth observations (EO) data for food security and agriculture-related program planning, design, monitoring and evaluation across USAID. Objectives for the first workshop in this long-term engagement are to introduce EOFSAC (<http://www.eofsac.org>) and describe its premise & approach; facilitate a two-way discussion of needs & capacities; and begin the work of linking EO capacities and support across the Agency.

**Agenda:**

<b>Time</b>	<b>Description</b>	<b>Lead</b>
9:00	<b>Opening and workshop objectives</b>	Beth Dunford, Assistant to the Administrator, USAID Bureau for Food Security  Matt Nims, Director <b>OR</b> Brian Bacon, Deputy Director, USAID Food for Peace  Michael Freilich, Director of the Earth Science Division, Science Mission Directorate, NASA
9:30	<b>EOFSAC Overview</b>	Inbal Becker-Reshef, UMD
9:45	Q&A on the EOFSAC	Facilitator: Brad Doorn, NASA
10:00	Panel #1: <b>USAID's experience using Earth observations data for food security and agriculture programming, monitoring, and evaluation</b>	Chair: Gary Eilerts FFP: Jim Verdin BFS: Kiersten Johnson SERVIR: Jenny Frankel-Reed GeoCenter: Carrie Stokes
11:00	Q&A for Panel #1 + coffee break	Facilitator: Gary Eilerts, USAID

11:15	<p>Panel #2:  <b>EOFSAC members' experiences in meeting USAID food security- and agriculture-focused needs with Earth observations data</b></p>	<p>Chair: Chris Justice, UMD</p> <p>Crop area monitoring:  Matt Hansen, UMD</p> <p>Early detection of hydroclimatic hazards:  Chris Funk, UCSB</p> <p>Crop Monitor for Early Warning in Uganda: Catherine Nakalembe, UMD</p> <p>Field scale yield estimation:  David Lobell, Stanford</p>
12:30	Lunch	
1:00	<b>State of the Science of Remote Sensing</b>	Chris Justice, UMD
1:15	Q&A on State of the Science of Remote Sensing	
1:30	<p>Panel #3:  <b>USAID Missions: Perspectives from the ground</b></p>	<p>Chair: Jenny Frankel-Reed, USAID</p> <p>USAID/Nigeria: Osagie Aimiwu</p> <p>USAID/Mali: Robert Parker</p> <p>USAID/Nepal: Karl Wurster</p> <p>USAID/East Africa: Chihenyong Kangara</p> <p>USAID/West Africa: Jorge Oliveira</p>
2:30	<p>Panel #4:  <b>USAID visions for use of Earth observations data</b></p>	<p>Chair: Nancy Searby, NASA</p> <p>BFS: Robert Bertram</p> <p>FFP: Jim Verdin</p> <p>Resilience: Greg Collins</p> <p>SERVIR: Kevin Coffey</p> <p>GeoCenter: Tim Essam</p>
3:30	Coffee break	
3:45	<b>Questions and answers from the day</b>	Facilitator: Gary Eilerts, USAID
4:00	<b>Synthesis and way forward</b>	<p>Inbal Becker-Reshef, UMD</p> <p>Chris Justice, UMD</p> <p>Jim Verdin, FFP</p> <p>Kiersten Johnson, BFS</p>
4:15	<b>Close</b>	



### Directions to 555 12th St NW and conference room:

Please proceed to 555 12th St NW (see map at left); the building is adjacent to Nordstrom Rack (see street-level photo below).

Enter the building and go up a short flight of a dozen steps to the lobby.

At the top of the stairs, turn right to get to the elevators for access to the Concourse level.

Press the down button; after stepping into the elevator, press the 'C' button.

Upon exiting the elevator, as you walk down the hallway, the entrance to the USAID space will be on your left; follow the signs to the conference room.

Figure 1: Directions from the 1300 Penn Ave to 555 12th St NW, Google Maps

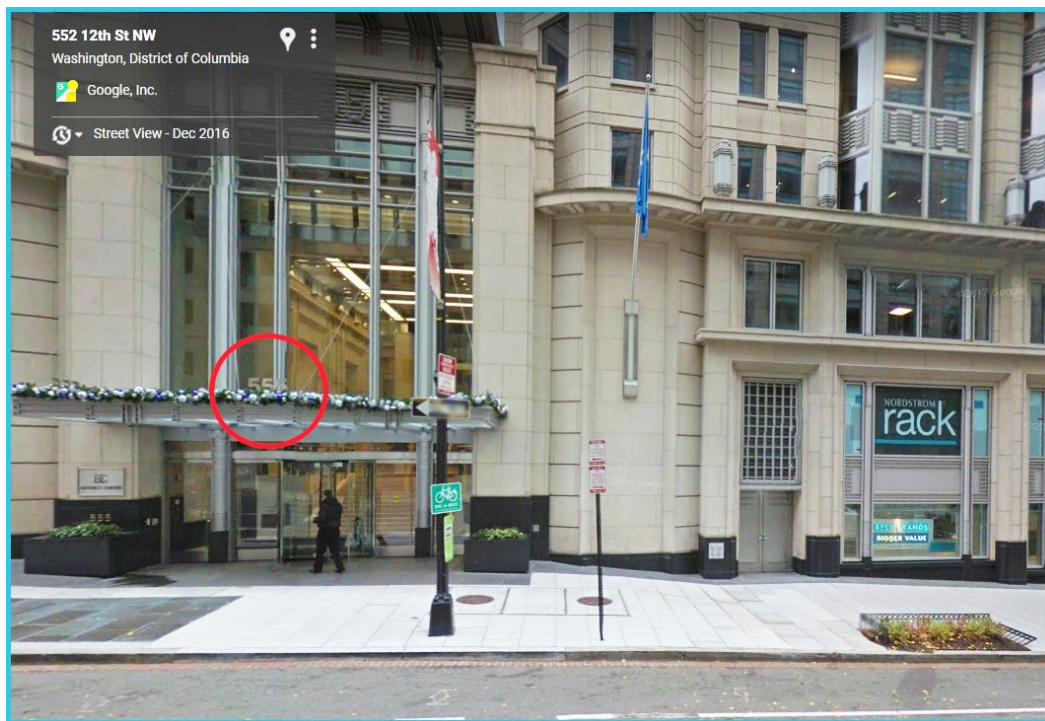


Figure 2: Street-level view of 555 12th St NW, Google Maps