

GeoEDF Stakeholder Workshop

October 7-8, 2019

Meeting Locations:

Day 1: Hampton Inn & Suites-West Lafayette - Wabash / Boiler Room

Day 2: Purdue Agronomy Center for Research & Education

Sunday, October 6, 2019

6:30-8:30 PM Welcome dinner
Black Sparrow, 223 Main Street, Lafayette, IN 47901
<https://goo.gl/maps/faGxYkBrRwqT6get9>

Monday, October 7, 2019

Hampton Inn Suites Wabash/Boiler Rooms

Breakfast on your own (hotel includes breakfast)

8:30 AM	Welcome and Introductions
9:00 AM	Project Overview
10:00 AM	Coffee Break
10:15 AM	Science Use Cases <ul style="list-style-type: none">• Near Real-Time Flood Modeling at Multiple Scales from Major Rivers to Urban Streets• Managing Water Quality Data Collected from Field Sensors• Real Time Data Collection, Processing, and Decision Making using Crowdsourced Crop Data• Global to Local Food Security and Sustainability Research Connecting Climate Data and Social Science Data with Crop Modeling
NOON	Lunch
1:00 PM	Design & Architecture Presentation
2:00 PM	Breakout Session I
3:00 PM	Coffee Break
3:15 PM	Breakout Session II

- 4:15 PM Breakout sessions report out & discussion
- 5:15 PM Wrap up Day 1, Agenda for Day 2, & Logistics Announcements
- 5:30 PM Adjourn
- 6:30 PM Networking Dinner
RedSeven Kitchen + Cocktail
200 Main Street, Lafayette, IN 47901
<https://goo.gl/maps/yEQgFQwCr5NovrUv8>

Tuesday, October 8, 2019

Location: Purdue Agronomy Center for Research & Education, ICSIC Building, Room 1123 (<https://goo.gl/maps/gmJwjJ8pGLcQCvwZ6>)

Breakfast on your own (hotel includes breakfast)

- 8:00 AM Transportation leaves hotel
- 8:30 AM Recap of previous day & group photo
- 9:00 AM Lightning talks
- Mike Strager, West Virginia University
 - Tom Hertel, Purdue University
 - Tracy Kugler, University of Minnesota
 - Noah Fahlgren, Danforth Center
 - Dennis Buckmaster, Purdue University
 - Sean Cleveland, University of Hawaii
 - Dave Tarboton, Utah State University
- 10:15 AM Next Steps & Workshop Wrap up
- 11:00 AM Tour of ACRE Phenotyping facilities
- Standard [ICSIC tour](#)
 - Robotic LeafSpec demo
 - Field imaging gantry tour behind the building

NOON

Boxed Lunches served & Workshop adjourned