

Internet of Things for Precision Agriculture (IoT4Ag)  
NSF Site Visit – 2023  
October 25 – 26, 2023  
University of Pennsylvania



Location: Singh Center for Nanotechnology  
3205 Walnut Street, Philadelphia, PA 19104

**Room:** Glandt Forum

**Meeting Virtual Link (MR):** <https://upenn.zoom.us/j/95396302536>

**Passcode (for all zoom links):** IoT4Ag

**Tuesday, October 24, 2023**

5:00PM – 9:00PM

**NSF Site Team Members – Dinner at Study Hotel**

*20 S. 33<sup>rd</sup> Street, Philadelphia, PA 19104*

6:00PM – 9:00PM

IoT4Ag Members - Welcome reception and dinner at Singh Center

**Wednesday, October 25, 2023**

7:15AM – 8:00AM

Breakfast

**Duration**

30 min

8:00AM – 8:05AM

Welcome & Introductions  
Dawn Bonnell, Council of Dean's

5 min

8:05AM – 8:45AM

Center Overview  
Cherie Kagan, Center Director

25 min / 15 Q&A

8:45AM – 8:57AM

Center Research Foundational Component

8 min / 4 Q&A

8:57AM – 9:21 AM

Thrust 1 – Agricultural Sensor Systems

15 min / 9 Q&A

9:21AM – 9:45AM

Thrust 2 – Communication and Energy Systems

15 min / 9 Q&A

9:45AM – 10:00AM

Break

10:00AM – 10:24AM

Thrust 3 – Agricultural Response Systems

15 min / 9 Q&A

10:24AM – 10:40AM

Testbeds and Systems Integration

12 min / 4 Q&A

10:40AM – 11:10AM

**Council of Dean's and ERC Leadership  
Closed Session w/NSF Site Team**  
Room: 3<sup>rd</sup> Floor Conference Room (RM 313)

30 min

**Meeting Virtual Link (Chadd):** <https://upenn.zoom.us/j/97052268401>

10:40AM – 11:10AM

Students & IPAB / ASAB Meeting  
Room: Lower Floor (RM 035)

30 min

**Meeting Virtual Link (DM):** <https://upenn.zoom.us/j/95956690465>



**Wednesday, October 25, 2023 (cont'd)**

		<b><u>Duration</u></b>
11:10AM – 11:40AM	<b>SPLC &amp; Student / Postdoctoral Fellows Closed Session with NSF Site Team</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313) <b>Meeting Virtual Link</b> (Chadd): <a href="https://upenn.zoom.us/j/92595921653">https://upenn.zoom.us/j/92595921653</a>	30 min
11:40AM – 12:25PM	Lunch	45 min
12:25PM – 12:55PM	<b>SAB Closed Session w/NSF Site Team</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313) <b>Meeting Virtual Link</b> (Chadd): <a href="https://upenn.zoom.us/j/98120199892">https://upenn.zoom.us/j/98120199892</a>	30 min
12:25PM – 12:55PM	IPAB / ASAB Meeting With David Arnold and Steven Weiner Room: Lower Floor (RM 035) <b>Meeting Virtual Link</b> (DM): <a href="https://upenn.zoom.us/j/96976808714">https://upenn.zoom.us/j/96976808714</a>	30 min
12:55PM – 1:25PM	Innovation Ecosystem	20 min / 10 Q&A
1:25PM – 1:55PM	<b>IPAB ASAB Closed Session w/NSF Site Team</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313) <b>Meeting Virtual Link</b> (Chadd): <a href="https://upenn.zoom.us/j/99228397438">https://upenn.zoom.us/j/99228397438</a>	30 min
1:55PM – 2:05PM	Break	10 min
2:05PM – 2:29PM	Workforce Development	15 min / 9 Q&A
2:29PM – 2:49PM	Diversity & Culture of Inclusion	13 min / 7 Q&A
2:49PM – 3:00PM	Evaluation & Assessment	7 min / 4 Q&A
3:00PM – 3:30PM	<b>WFD and DCI Advisory Boards Closed Session w/NSF Site Team</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313) <b>Meeting Virtual Link</b> (Chadd): <a href="https://upenn.zoom.us/j/92405934672">https://upenn.zoom.us/j/92405934672</a>	30 min
3:30PM – 4:30PM	Student Poster Session	60 min
4:30PM – 7:30PM	<b><u>RESERVED PRIVATE</u></b> – Ayesha Boyce Room: Lower Floor (RM035)	

**Wednesday, October 25, 2023 (cont'd)**

		<b><u>Duration</u></b>
4:30PM – 5:30PM	<b>NSF Site Team Closed Executive Session</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313)	60 min
5:30 PM – 5:50PM	<b>NSF Site Team Questions for ERC Leadership</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313)	20 min
5:50PM	Working Dinner – responding to Questions	

**Thursday, October 26, 2023**

		<b><u>Duration</u></b>
8:00AM – 8:30AM	<b>NSF Site Team &amp; ERC Leadership Breakfast Closed Session</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313)	30 min
8:00AM – 10:00AM	Breakfast for all IoT4Ag members Room: Glandt Forum	
8:30AM – 10:00AM	<b>ERC Leadership Responds to Questions Closed Session</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313) <b>Meeting Virtual Link (MR):</b> <a href="https://upenn.zoom.us/j/98080546561">https://upenn.zoom.us/j/98080546561</a>	90 min
10:00AM	<b>NSF Site Team Executive Session (report writing)</b> Room: 3 <sup>rd</sup> Floor Conference Room (RM 313)	
11:00AM – 1:00PM	Tri-Annual Student Check-In Room: Glandt Forum <b>Meeting Virtual Link (MR):</b> <a href="https://upenn.zoom.us/s/95396302536">https://upenn.zoom.us/s/95396302536</a>	120 min
12:00PM – 2:00PM	Lunch	
1:00PM – 2:00PM	<b>NSF Program Director Update to ERC Leadership</b>	10-15 min
4:00PM	Adjourn	