Open Horizon project SmartAg SIG

August 31, 2021



OPEN HORIZON

THE LINUX FOUNDATION



Meeting details

Topic: Open Horizon SmartAg SIG Meeting Time: August 31, 2021 1:00 PM Eastern Time (US and Canada)

Every week on Tue

Please download and import the following iCalendar (.ics) files to your calendar system.

Weekly: <u>https://zoom.us/meeting/tJIId-mrrzItGtZJmClSkSDBOy6Ob4UddblG/ics?icsToken=98tyKuCupjsqGdWctxmFRowAGoigc-nzmFhajbdnthLGDxNYUSfUGfsUHbArJdzU</u>

Join Zoom Meeting https://zoom.us/j/96800319702?pwd=TmdxMXBuVFFWM0RCekInenhkekY2UT09

Meeting ID: 968 0031 9702 Passcode: 411386 Find your local number: <u>https://zoom.us/u/ab3U5VODJI</u>





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Topics

1. Meeting Minutes and Recordings:

https://wiki.lfedge.org/display/OH/Open+Horizon+Smart+Agriculture+SIG

- 2. Seedlings
- 3. Seeed
- 4. Technical Discussion
- 5. Open discussion





- > Roma Tomato (85 days)
- > Early Treat Tomato (49 days)
- > Jalapeno Pepper (72 days)
- → Pole Bean (62 days)
- Cucumber (50 days)

- > Oregano (45 days)
- > Coriander (45 days)
- > Onion (110 days)
- > *Sunflower (60-90 days)



























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Hoophouses







Seeed





Technical/Hardware Discussion

Milestone	Key Activities	Milestone Deliverable
Milestone One: Discovery [4 Weeks]	 Setting up local environment Support SDLC (github) Hardware requirements Simulation first. ("hello world") Standing up OpenHorizon environment 	 Hardware purchase (BOM) – raspberry pi w/enclosure, laptop running ubuntu 20.04, sensor (liquid prep?), wifi, etc





Open Discussion







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Next Meeting

> Next Meeting: Tuesday, September 7 @ 10am PT/1pm ET







