



Week 03: cohort call

Staging Your Project

[Peer Review]

This presentation: <https://bit.ly/3rRLO03> | CC-BY-SA 4.0 Open Hardware Makers

Announcements



This call will be recorded, except for breakout rooms



Turn off your camera if you want to, turn it on for breakout rooms



We will upload the recording to our YouTube channel



All interactions must respect our community guidelines



Problems or questions? Send them to ohwmakers@gmail.com



Icebreaker exercise

1. Go to the notes:
<https://docs.google.com/document/d/1AXT61ogHzKlRY0TWG4NjavMvGWFbCB4VVljn82rNvro/edit?usp=sharing>
2. Go to 🧡 **Introduce yourself** and look for the **Icebreaker question (silent writing)**
 - a. Add: Your name, project, social media + what you had for breakfast today



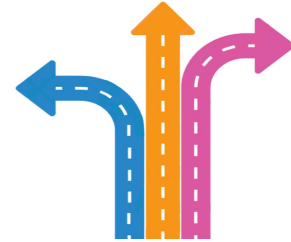
Program schedule

DATES	WEEK OF THE PROGRAM	TYPE OF CALL	CURRICULUM MODULE
14-20 March	Week 0	Onboarding	OHM Basics
21-27 March	Week 1	Cohort call	Welcome to Open Hardware Makers!
28 March-03 April	Week 2	Mentor call 1	Staging your project
04-10 April	Week 3	Cohort call	Peer review
11-17 April	Week 4	Mentor call 2	Building open projects
18-24 April	Week 5	Cohort call	Peer review
25 April-01 May	Week 6	Mentor call 3	Open hardware specifics
02-08 May	Week 7	Cohort call	Peer review
09-15 May	Week 8	Mentor call 4	Roadmapping
16-22 May	Week 9	Cohort call	Expert assessment
23-29 May	Week 10	Mentor call 5	Licenses and Standards
30 May-05 June	Week 11	Cohort call	Peer review
06-12 June	Week 12	Mentor call 6	Community and Communication
10-12 June	Week 12.5	Global Sprint	Work on project demo
13-19 June	Week 13	Public call	Showcase of projects
20-26 June	Week 14	Mentor call 7	Debrief & Next Steps
27 June-03 July	Week 15	Cohort call	Closing activity for mentees



Recap previous weeks: Week 1

Open Hardware Canvas			Project: _____	
This is a beta version, check github.com/ohmakers/ohcanvas for updates				
Assembly Instructions Does your project need them? How will you deliver them?	Bill of Materials When possible, list materials that are easily accessible worldwide. Add suppliers and costs	Key Propositions A clear message stating what your project has to offer	Your Contributors Describe them in a few words	Your Users Describe them in a few words
Source Files Which files will you share in which format?	Licenses and Standards Which license will you apply to which components? How will you make your project findable?		Contributor Channels How are you going to reach your contributors?	User Channel How are you going to reach your users?
Resources Require Which resources (skills, infrastructure, materials, finances, access) do you need to make your idea work?	Similar Projects How do other address a similar problem? Add links to similar projects	Project Components Electronics, Software, Design, Content, Data?	Contributor Docs Which docs do your contributors need?	User Docs Which docs do your users need?
Version 0.2 2022-03-20		This work is licensed under a Creative Commons Attribution 4.0 International License You are free to share and adapt it, mentioning the source: github.com/ohmakers/ohcanvas		



Multiple pathways
in open hardware

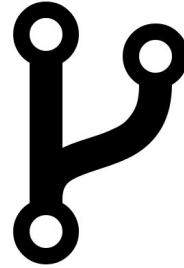


What can open do
for your project?



Recap previous weeks: Week 2

First
mentorship
meeting



Replicate, fork,
contribute?



Planning your
frontpage



This week: Staging your project (cont.)



OHM Basics

1. Welcome to OHM

2. Staging Your Project

- > Defining your project
- > Working smart: create, contribute or fork?
- > Building Blocks overview
- > First impressions matter

3. Building Open Projects

4. Open Hardware Specifics

5. Roadmapping

6. Licenses and Standards

7. Community and Communication

2. Staging Your Project

As part of this module you will learn how to scope your project and why it's important to define it. You will hear about the different types of projects based on their relation to existing ones. We will guide you through the various building blocks you need to consider for building your open hardware project.

Goal of the week

Draft the scope of your project using the open hardware canvas, identify if you are creating, forking or contributing

In This Section

2.1. Defining your project

2.2. Working smart: create, contribute or fork?

2.3. Building Blocks overview

2.4. First impressions matter

NEXT: DEFINING YOUR PROJECT ►

<https://curriculum.openhardware.space/articles/02-staging-your-project/>



Agenda for today

- Getting to know each other: your vision statement
- Mentorship expectations: what worked, what didn't, what to do moving forward?
- Invited Speaker: Dr. Cecilia Herbert
- Q&A





Peer review in breakout rooms

Your vision statement

I'm working with [community, allies, contributors] to [make, build, teach, or do something] so that [audience, end users, consumers, community members] can [do something different, achieve a goal]

Sample Statement:

I'm working with plant scientists in Boston to develop a remote sensor to measure plant water content, so it can be used in areas with water shortage to efficiently water crop plants to sustain supply of drinking water and food.

Clear and concise language, go simple

Think of what changes because of your project (cause-effect)

Be prepared to share your vision once back in the main room





General discussion

Share your vision statement

Sample Statement:

I'm working with plant scientists in Boston to develop a remote sensor to measure plant water content, so it can be used in areas with water shortage to efficiently water crop plants to sustain supply of drinking water and food.

Do you have constructive advice for someone? Share it in the notes!



 Peer review in breakout rooms

Mentorship meeting

- What worked well?
- What didn't work so well?
- Were your expectations met? Why or why not?
- Would you change anything moving forward?

Add the main takeaways from your conversation in the meeting notes





General discussion

Mentorship meeting

- What worked well?
- What didn't work so well?
- Were your expectations met? Why or why not?
- Would you change anything moving forward?

Do you have constructive advice for someone? Share it in the notes!



🌟 Invited speaker

Dr. Cecilia Herbert



☀ Invited speaker

Dr. Cecilia Herbert

>> Q&A



Next steps

- Make sure you have scheduled a **meeting with your mentor next week**
- **There is no cohort call next week**, we see each other back on April 20th
- Check our email next Monday with Week 4 outline → “Building open projects”
- You can always contact us at ohmakers@gmail.com or in the GOSH forum

From:

<https://curriculum.openhardware.space/articles/01-welcome-to-ohm/working-open/>



Questions or comments?





Thank you!

<https://openhardware.space>

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