

The theme of the session:

The clouds, the himals, and the dwellers: How will communities live through climate change?

What you would like to present, demonstrate, discuss, or facilitate

I plan to curate a visit to Chobhar/Sikali (about 15-20 minutes of drive from the event venue).

The visit will involve participants closely observing the natural landscape in the outskirts of Kathmandu, contemplating how climate induced changes could shape the future of the region, and placing open science hardware in the pathway from the present to the future.

The discussion will bring together tinkerers, scientist, engineers, researchers, educators to imagine scientific instrumentation from observations of communities in their local context.

Given the nature of the session and its objectives, GOSH is the perfect backdrop to realize this discussion.

The main objective or intended outcome of the session

- a. A concept document centered around place-based, locally adaptable OSH, that responds to the most urgent needs of the community.
- b. Practicing a collective approach to observation, design, and technology.

The format you are proposing, such as a presentation, workshop, demonstration, discussion, or other interactive session

I currently imagine the session running in this manner.

1. A guided visit to the site.
2. Open observation and conversation
3. An onsite future simulation exercise
4. Discussion

Any materials, equipment, or technical requirements you may need

I might need basic personal stationery for participants (or just phones).

Transportation to and from the site.

The approximate amount of time you think would be appropriate for the session

About 3-4 hours including the transportation time.