

MINUTES: taken by Rebecca Hoehne

The parts are ordered. We expect the mouser ones to come first and then then LEDs

The website is up and running

Rsl10: we have the basics up and running, we are working on writing our own code.

Mark is working on writing a python based code

Rebecca has been working in MATLAB to send out emails and text messages

Power: our board is going to need a lot of power. Coin battery is may not be the way to go

Schafer: power down may be the way to go

The AFE SPI board is up and running

The issue we had early last week was we were forcing it into power down mode

We have fixed the issue and now everything is good.

RSL10:

The programming pins are different for dev board and the spec sheet for the part. Which to trust?

Ans: Trust the spec sheet. The dev board may have resistors to keep people from being stupid

AFE:

Testing multiple that may be synced

Used the two we have and play around the kit board.

Do we have any laying around?

Can we measure hydration?

We will be looking more into the chemical compounds

Possible capillary refill

We plan of testing dehydration to hydrated state

How to show on Demo Day: Have someone come back an hour later to show that they are hydrated

Get a basic board up and running to start running basic experiments.

Starting thinking of design review #2 and the sub-systems