(Sound of waves)
We’re going to make waves in this wave tank, um with different amplitude, so like heights and different frequencies so how fast it's beating. Um and then we're gonna measure the wavelength and we can compare that to calculations that we've done in class and equations that we derived in class and see kinda doesn't match up what is it we expect it to be versus what is it.

(Laughter)

[Music]

Let's go.

[Music]

[Music]