**Fund It Forward - Mea O. Songco-Casey**

The ocean is home to many incredible creatures. including this little guy My name is May and I'm a graduate student at the University of Oregon. I study the octopus visual system by researching the octopus visual system. We are aiming to generate a parts list for building a complex brain. We use sequencing genes staining and microscopy to reveal molecular cell types involved in visual processing in the octopus.

I am funded by A diversity supplement granted by the National Institutes of Health and this has supported purchasing reagents and other resources which were necessary for us to progress this field by funding projects you fund people basic science allows us to develop and test models in a safe way before applying our findings to human health.

By understanding the brain and healthy disease or even unusual States like in an alien like animal. We are taking strides towards advancing our education and health. Funding is crucial for projects like this where we're thinking outside of the box and it is this exact out of the box thinking that often results in incredible findings.

We're asking Congress to fund it forward. Help us help others.