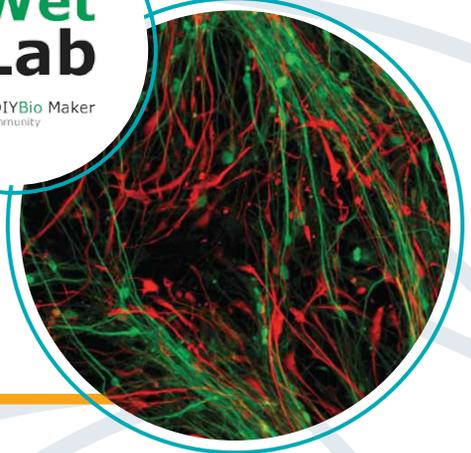


CITIZEN SCIENCE



Citizen Science
Series: 3rd Thursday
of every month,
6pm, Auditorium.

Citizen Science
empowers ordinary
citizens to explore
biology to better
the world.

Thursday, 12/17/2015: Dr. Eric Michelsen, UCSD

The Collapse of Quantum Mechanics

Probably, most of what you've heard about Quantum Mechanics is wrong. For example, reality is not subjective, and we don't get to choose our own reality. This talk will help make science and quantum mechanics more understandable.

Thursday, 1/21/2016: Dr. Callan Hyland, The Wet Lab

Simple Life: What the tiniest animals can tell us about regeneration, stem cells, and immortality

Humans have a lot to learn from the simplest animals on the planet- the masters of regeneration that can re-grow whole body parts, reconstruct their bodies from small fragments of tissue, and even (maybe) live forever.

Thursday, 2/18/2016: Tristan Carland, Illumina

Human genetics and genomics; what can we do now?

We can sequence the entire genetic code of a human being (their genome) in a matter of days now, what does this mean for our understanding of human biology, evolution, and diseases? In particular, cancer, a disease of the genome, has come into focus with immediate applications of cutting edge science.