# Tech Talk Theater: Schedule



P Eppley Rec Center, West Gym

Collect a special Tech Talk sticker when you attend a session!



#### **May 31**

9:30am

Physics is Phun: Physics of Fluids

Angel Torres, University of Maryland

10:30am Advanced Manufacturing/Trades/Defense Industrial Base

• Karl Staten, Accelerated Training in Defense Manufacturing

GoSense - From Spark to Sensor:

2:30pm How Ideas Become Real-World Science Tools

• Jamie Barnes & David Young, RoboNation

#### June 1

9:30am

Physics is Phun: Physics of Fluids

Angel Torres, University of Maryland

10:30am OECI: Ocean Exploration Cooperative Institute

Tara Hicks Johnson, OECI

Karl Staten, Accelerated Training in Defense Manufacturing

# Tech Talk Theater: Meet the Speakers



May 31 | 9:30am

June 1 | 9:30am

## Physics is Phun: Physics of Fluids Angel Torres, Outreach Coordinator, UMD Physics

Join us for a mini Physics is Phun show, featuring demonstrations on the physics of fluids followed by a discussion on how the science is being used today! Physics is Phun is an outreach program of the University of Maryland Physics Department.

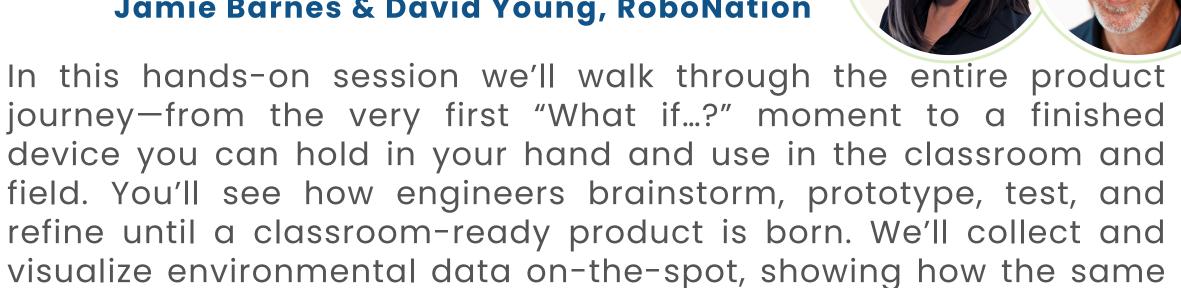
May 31 | 10:30am June 1 | 11:00am

#### Accelerated Training in Defense Manufacturing Karl Staten, Recruitment Specialist, ATDM

Join Karl as he discusses advanced manufacturing capabilities, such as Additive Manufacturing (3-D Printing), Non-Destructive Testing, Quality Control Inspection (Metrology), CNC Machining, Welding. Karl is the Recruitment Specialist for Accelerated Training in Defense Manufacturing (ATDM) at the Institute for Advanced Learning and Research (IALR).

May 31 | 2:30pm

#### GoSense - From Spark to Sensor: How Ideas Become Real-World Science Tools Jamie Barnes & David Young, RoboNation



June 1 | 10:30am

### Ocean Exploration Cooperative Institute Tara Hicks Johnson, OECI

The OECI mission is to explore, map, and characterize the nation's vast ocean territory, to develop and implement new technologies, and to engage future generations of ocean scientists, engineers, and stakeholders.

engineering process powers citizen-science investigations.