#### **NAVAL SCIENCE AND TECHNOLOGY**

## **ENGR 3109: Navy STEM Professional Development Seminar**

Tuesday, February 11, 2020 5:00 pm to 6:00 pm UCONN, ITE 336 ~ Live Streaming to URI

### "HUMAN PERFORMANCE IN THE UNDERSEA ENVIRONMENT"

#### **DESCRIPTION:**

Discussions will focus on two topics:

- Fatigue and physiological monitoring
- > Effects of underwater noise on diverse
- Computational auditory scene analysis

#### COMPLETE UNDERSEA BIOMEDICAL RESEARCH

- SUBMARINER WELLNESS
- PSYCHOLOGICAL FITNESS
- SHIPBOARD HEALTH & PERFORMANCE



- SUBMARINE
   SURVIVAL & ESCAPE
- Underwater
   Bioeffects
- HUMAN SYSTEMS

#### Dr. Jeff Bolkhovsky, Research Physiologist

NAVAL SUBMARINE MEDICAL RESEARCH LABORATORY, GROTON, CT

#### Dr. Brandon Casper, Research Physiologist

NAVAL SUBMARINE MEDICAL RESEARCH LABORATORY, GROTON, CT

#### Dr. Lia Bonacci, Research Scientist

NAVAL SUBMARINE MEDICAL RESEARCH LABORATORY, GROTON, CT

# Upcoming Distinguished Seminars

#### **Maria Medeiros**

Program Manager
NAVY UNDERSEA
RESEARCH, ONR
FEBRUARY 18<sup>TH</sup> @ 5PM
URI - Avedisian Hall 240

#### Patrick Moran

Support Engineer
IX BLUE
FEBRUARY 25<sup>TH</sup> @ 5PM
URI - Avedisian Hall 240

#### **Wayne Tucker**

NAVAL UNDERSEA
WARFARE CENTER
MARCH 3<sup>RD</sup> @ 5PM
URI - Avedisian Hall 240

#### To Be Determined

March 10<sup>TH</sup> @ 5PM UCONN – ITE 336

\*\*URI Spring Break
March 9<sup>th</sup> thru the 15<sup>th</sup>

#### **WEBSITE:**

https://navy-stem.uconn.edu/

#### **EMAIL:**

ENGR-NavySTEM@uconn.edu

#### **CONTACT:**

Stephanie Wanne Navy STEM Program Administrator stephanie.wanne@uconn.edu

#### PHONE:

860.486.2429





