

Good morning,
You are invited to attend our weekly ECE Graduate Seminar.
This event is a **Joint REYES / ECE Graduate Colloquium.**

Old Dominion University
College of Engineering and Technology
Department of Electrical and Computer Engineering

All lectures to be held at 3:00pm on Fridays online at <https://vs.prod.odu.edu/bin/reyes/index.php>
For more information, contact Dr. Chung Hao Chen at (757) 683-3475 or email cxchen@odu.edu.

Friday, October 16th Seminar Topic:

THE BUTTERFLY IQ UNLTRASOUND PROBE AND THE DECISIONS THAT LED ME TO JOIN A REVOLUNTARY STARTUP by Dr. Jaime Zahorian, Director of Transducer Engineering at Butterfly Network

Abstract:

In this talk I will go over the Butterfly whole body, portable, ultrasound probe with a basic breakdown of the technology and features. This will include a live demo scan of my carotid artery. I will also review some of the key decisions made during my academic career that set me up for success in the startup word.



Biography:

Jaime Zahorian has worked for Butterfly Network since 2000 and is currently the Director of Transducer Engineering. His work focuses on the design, testing, and production of the transducer module used in the portable, whole body, IQ ultrasound probe. Previously he worked for Exponent in the technology development area where he spent one year manning a mobile prototyping laboratory in Afghanistan to deliver rapid solutions to soldiers in the field. His education includes: a PhD in Electrical Engineering and MS in Mechanical Engineering from Georgia Tech, as well as a BS in Mechanical Engineering and a BS in Electrical Engineering from Old Dominion University.

Link to Live Video Stream:

<https://vs.prod.odu.edu/bin/reyes/index.php>

Please enter your name and e-mail address. Then click to join Dr. Zahorian's presentation on 10/16/2020.