

## Mechanical Engineering Seminar Series

February 4, 2025, 11:00AM

Communications Bldg, Room 206

### **Title: Engineering Your Career**

**Brian Austin**  
Solar Turbines

**Abstract:** Unlike typical engineering presentations, we will look at the bigger picture. Finding your "why" early in life will help you steer the boat in the future. From your "why", you will then learn where to spend your money, and other useful money education. From your "why", learn how to land your dream job with useful interview tips. After you land the job from the given tips, learn key engineering design tips from 30 years of real world experience.

Key topics of my talk

- Engineering tips from 30 years experience
- How to get a job
- Finding your "why"
- Money skills and education

**Brief Bio:** Brian was born and raised near Philadelphia, and moved to San Diego at age 20, where he still lives. Brian graduated with Bachelor's and Master's degrees from San Diego State University. In addition, he is a licensed Professional Engineer (PE) in California & Washington.

His professional work has included heat transfer & stress analysis of gas turbine engines, maintenance engineer for F/A-18 fighter jets, lead engineer for a novel portable windmill, and medical device manufacturing.

Brian enjoys drumming, surfing, and mentoring high school & college students.