Focus on Today's vs Tomorrow's Opportunity

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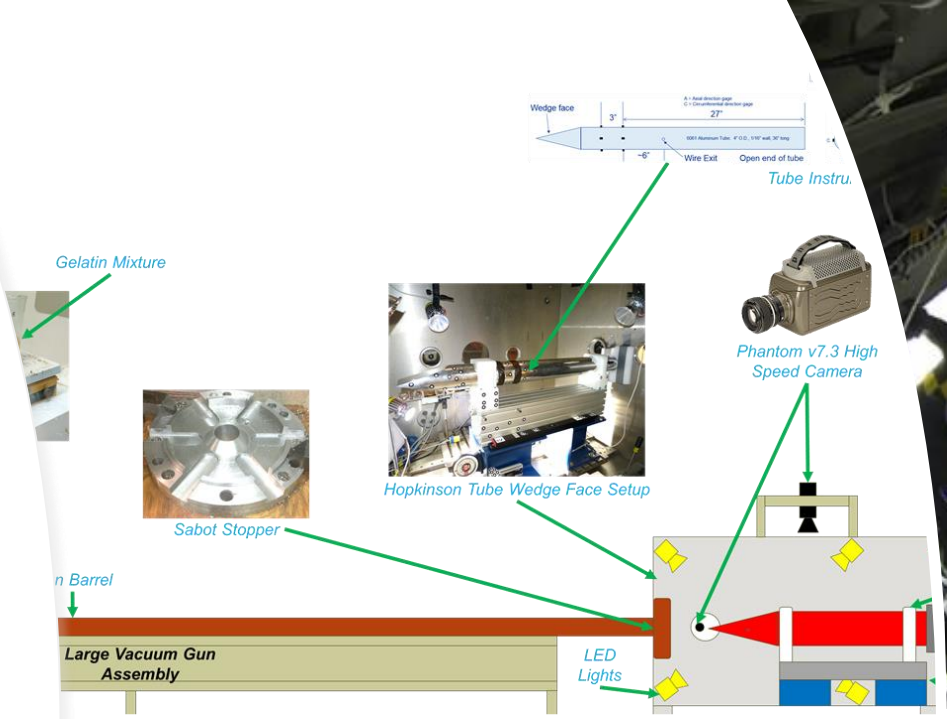
OUTLINE

- Why Engineering & CSULB
- My Career Path
- Advice to Recent Graduates
- Career Opportunities

Early On	2015	2018
✓ Passion for • Math • Engineering • Space	✓ Bachelor of Science • Aerospace Engineering ○ *Aeronautics & Astronautics* • Applied Mathematics ○ In Science and Engineering	✓ Master of Science • Aerospace Engineering ○ *Structures & Materials*

Research Opportunities

- Langley Research Center
  - 2012, 2013, & 2014
- Glenn Research Center
  - 2016 & 2017
- Army Research Laboratory
  - 2016 - 2017



NASA STEM Gateway
https://nasacentral.force.com/s

The Center of the Aerospace Testing Universe

- CSULB STEM Career Fair

- Aerospace Engineer (civilian)
  - Test Planning
  - Mission Control Room
  - Test Reporting
  - Innovate

ADVICE

- Focus on your studies
  - Keep your GPA over 3.0
- Apply your studies
  - Internships
  - Research project
- Network
  - Join professional organizations
- Stay informed
  - What is happening in industry
- Extracurricular activities
  - Volunteer
  - Participate in professional events
- Continue to expand your knowledge

The Vertical Flight Technical Society

AIAA
Shaping the Future of Aerospace

SAE INTERNATIONAL

Career Opportunities

- Career opportunities across the country

https://afciviliancareers.com

PALACE Acquire (PAQ)

- Provides internships
- Job position at completion of degree
- Pays for gradate school

https://afciviliancareers.com/paq-scienceengineering

All In One

- Pays for school
  - (Undergraduate & Graduate)
- Provides internships
- Job position at completion of degree

https://www.smartscholarship.org