

MME BI-ANNUAL MENTORING MEETING
Thursday, Jan. 31, 2019; 16.30-18.00
TODD HALL 116

Agenda:

- 16.30-16.35: Introduction by I. Dutta, MME director
- Ask for help from faculty mentor whenever needed
- Career options and how best to prepare
- 16.35-16.45: Jake Leachman
- Clubs, internships, summer research, grades, relationships w/ profs.
- 16.45-16.55: Kameron Bumb, Engineering Director, Microsoft
Preparing for an engineering career, What Microsoft looks for in a new employee/intern
- 16.55-17.05: Jessi Hall, Director of Engg. (Mfg. Ops.), Schweitzer Engineering Labs.
How to prepare for a job interview
- 17.05-17.15: Jennifer White, Education Outreach Manager, Schweitzer Engineering Labs.
Career fair preparation
- 17.15-17.25: Hussein Zbib
Graduate school option
- 17.25-17.35: Monika Jones
- Student clubs in MME/VCEA
- 17.35-17.45: Paul Choi
- Internships & career services
- 17.45-18.00: Q&A



Make sure you check in on the iPad.
Use your Student ID#.

Leading Zero not required

A screenshot of a web browser on a kiosk. The address bar shows 'kiosk.ascc.wsu.edu'. The page title is 'ME Mentoring Event 9/27 9/27/2018'. The main text says 'Please enter your WSU ID:'. Below this is a text input field. Under the input field is a numeric keypad with buttons for digits 1-9, 0, and a backspace button (X). At the bottom are two buttons: 'Check In' and 'Go Back'.

Confirm your name:

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Prof. Jacob Leachman, MME, WSU

- Clubs
- Internships
- Summer Research
- Grades
- Relationships w/profs.

Preparing for an Engineering Career

31 January 2019

Kameron Bumb

Engineering Director, DfX



Hardware Engineering at Microsoft



*Shaping the way
the world works,
plays and connects*

PRODUCTS INCLUDE

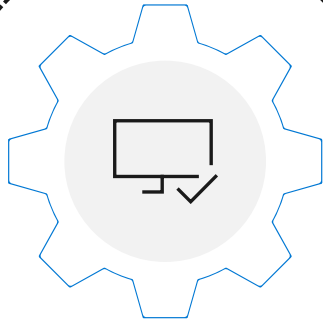
- Surface devices
- Surface Accessories
- Surface Hub
- Xbox
- Xbox Accessories
- HoloLens

Helping shape the ways billions of people use devices—from gaming systems, to tablets, keyboards, mice and future technologies.

MME PRESENCE

- Hardware R&D (Development, DfX)
- Hardware Test (Design & Manufacturing)
- Hardware Reliability
- Failure Analysis
- Hardware Manufacturing
- Factory Operations

Engineering Career Preparation Steps

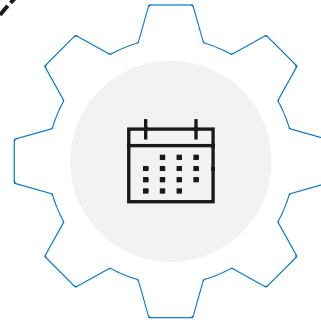
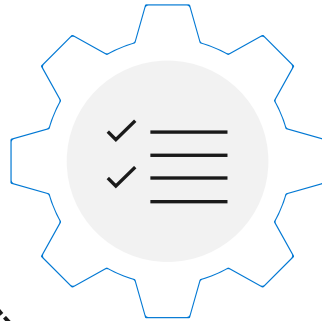


Engagement

- Internships
- Apprenticeships
- Work Experience
- Professional Societies / Clubs
 - Ex. ASME, SAE, MRS
 - Robotics, 3D Printing
 - Tau Beta Pi, Pi Tau Sigma
- Conference attendance

Passion | Collaboration | Focus

- Team Projects
 - Role
 - Objective
 - Constraints
 - Individual leadership
 - Collaboration skillset
 - Results / Impact
- Individual Projects
- Hobbies
- Volunteer Efforts

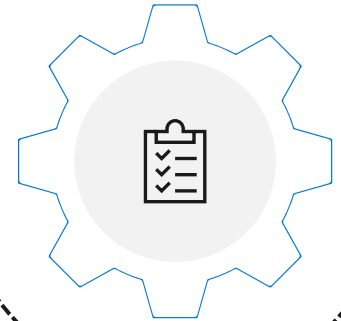


Resume Submissions

- Identify your targets
- Start sooner vs. later
- 1-page Resume
- Cover page
- Portfolio (recommended)
- Tailor your Message

The Interview

- Engagement
- Effective Communication
- Expect to be Challenged
 - Basic engineering problem
 - Out-of-box thinking
 - Analysis & Creativity
- Ask questions
- Be honest and forthcoming
- Close with Professionalism



Thank you



How to Prepare for a Job Interview

Jessi Hall

*Director of Engineering – Manufacturing Operations
Schweitzer Engineering Laboratories*



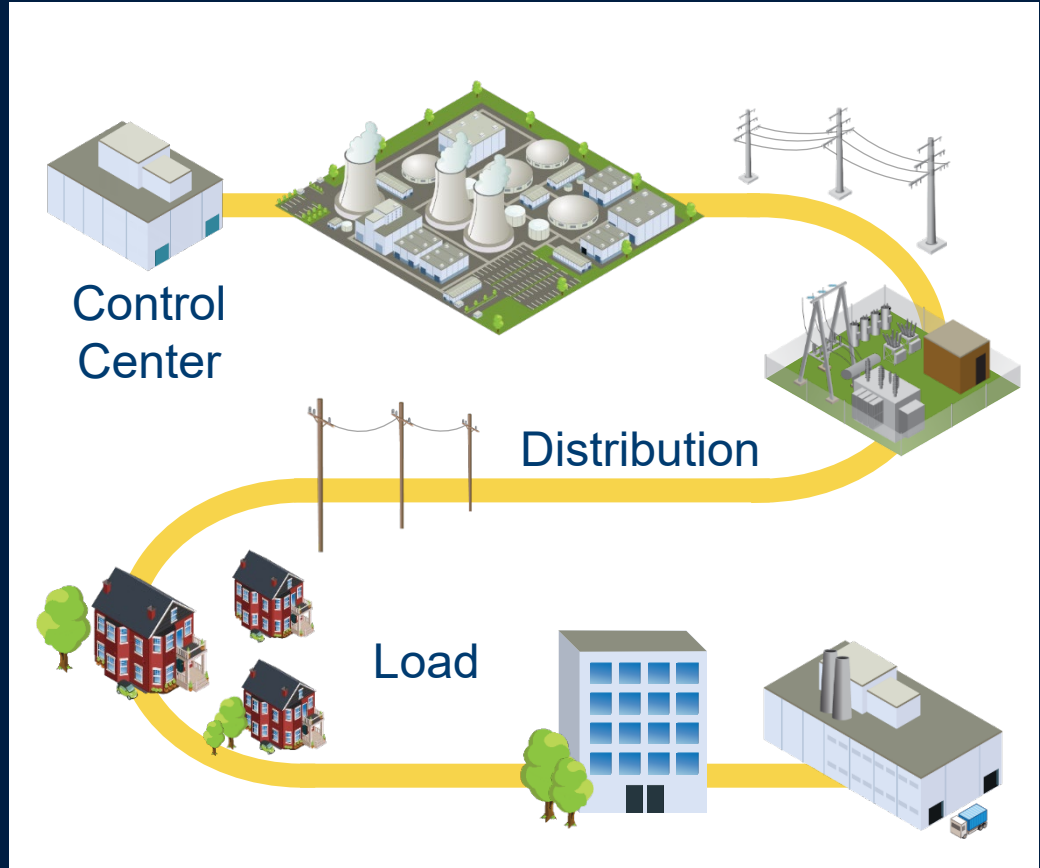
Who is SEL?

- First relay was sold in 1984
- Over 5,000 employees
- 107 locations in 24 countries
- 3 manufacturing centers
- 6 integration centers
- Customers in 150 countries



What Does SEL Do?

- Protection and control
- Automation
- Computing
- Software
- Precise time
- Security for critical infrastructure
- Metering
- Communications
- Engineering services
- Training



What am I looking for in a new hire?

- Enthusiasm!
- Great attitude / group fit
- Strong fundamentals
- Academic success in the right classes
- Self motivated
- Someone who cares



Your job interview is a chance to show these things!

What you can do right now to prepare



**Internships /
jobs / research**



**Join a club or do
engineering projects
outside of school**



Become proficient in:

Word / Typing

Excel / Technical Writing

3D CAD / Grammar

Analysis Software



**Establish / cultivate
relationships**



**Be excited about
something!**

What can you do to get the interview



What to do a week before the interview

- Research the company
- Prepare for typical interview questions
- Write down questions you have about the company / position
- Learn as much as you can about the interview and prepare for it





What to do the day of the interview

- Arrive early
- Dress appropriately
- Have any tools you may need (notebook, pencil)
- Silence / turn off your phone
- Remember – EVERY interaction is part of the interview
- Look people in the eye and speak clearly
- Show enthusiasm
- Ask questions

What to do after the interview



- Ask for feedback
- Follow up with the recruiter or hiring manager
- If you are not hired for the position – ask for more feedback

Questions?

Career Fair Prep

Jennifer White

Schweitzer Engineering Laboratories

Before the Fair - Research

- Company Research
 - Review Career Expo website
 - Scroll through companies
 - Review company website, LinkedIn or Handshake description
 - Create a targeted list



Before the Fair - Resources

- Utilize resources
 - Resume review workshop
 - Oct 1. 10AM – 3PM, Lighty 160
 - Mock Interview Prep sessions
 - Monday – Friday 2PM – 4PM, Lighty 180
 - MME and VCEA Internship Coordinators
 - Academic Success and Career Center
 - Online resources / information packets



Before the Fair - Attire

- Get attire ready: Business Professional



Before the Fair – Elevator Pitch

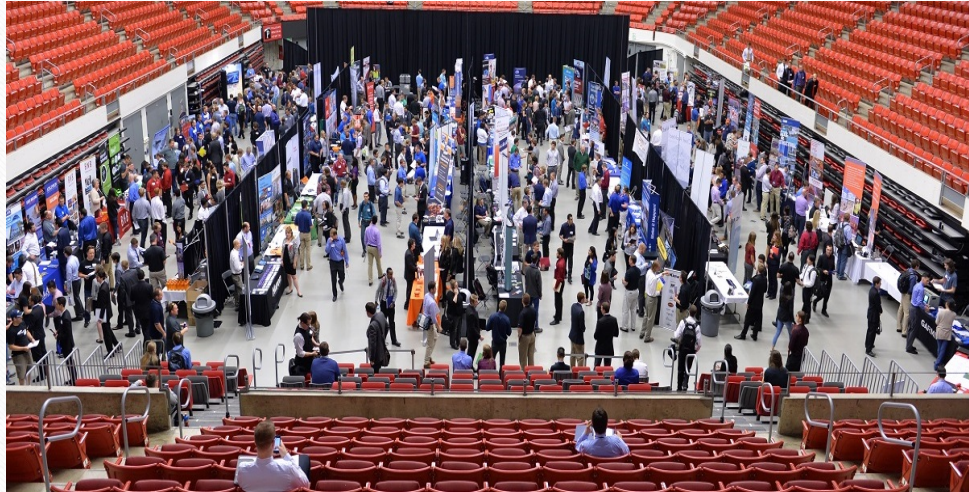
IMPORTANT!



- Create your 30 second introduction or “Elevator pitch”
- Practice, practice and practice
- Get comfortable approaching new people

During the Fair – Tips and Tricks

- Get prepared mentally and physically
- Know surroundings
- Review your top companies & find their locations



During the Fair – Networking

- Utilize your list of top employers and make sure to visit
- Present your 30 second introduction, ask informed questions about the organization.
- Ask about next steps
- Write questions down!



After the Fair – now what?

- Follow up with an email or LinkedIn request, if appropriate
- Apply for the positions of interest. List in cover letter that you spoke to an engineer at the career fair
- Continue networking and getting involved with clubs





Questions?

Why Graduate School?

Advance your knowledge and career!

“..A graduate degree can help you move into more senior roles, including management and leadership, and academic profession...”

Earning Potential:

Your financial success grows significantly with a graduate degree.

“Master’s graduates average more than \$67,000 a year compared to bachelor’s graduates at about \$56,000 per year. ..”

“..Doctoral graduates earn on average about \$92,000 a year..”

Job Security:

“.. Washington state (and the country in general) has a shortage of people with graduate degrees.”

<https://gradschool.wsu.edu/preparing-for-graduate-school/>

Research:
projects

Graduate students work on innovative research

Financial Assistance:

There are many resources available for graduate students.

Teaching and Research Assistantships

Fellowships (e.g. NSF, DOE)

Student Clubs/Organizations



Club Membership Benefits

- > Bridge to Profession Societies (AIAA, ASME, MS&T, NSBE, SAMPE, SWE, TBP)
- > Comradery is an inevitable benefit. Students learn to work in teams and develop their communication skills.
- > Current research supports that club membership is beneficial to academic attendance, integrity, and GPA.
- > Enhances the student experience and provides alternatives to discovering interests.
- > Much like sorority or fraternal organization; once graduated, students are more likely to return to interact with students and support any affiliated organizations.
- > Provides additional funding resources to students.
- > Provides an opportunity to develop leadership skills.
- > Provides more mentor/mentee environments.
- > Students engaged in clubs enter internships earlier, and therefore, are more likely to secure a professional career (just prior to/after) graduation.

School of Mechanical & Materials Engineering

Student Clubs

- ◆ Aeronautics and Astronautics Aerospace Club (AIAA)
- ◆ American Society of Mechanical Engineering (ASME)
- ◆ Cougar CAD Club
- ◆ Humanitarian Engineering at Washington State (HEWS)
- ◆ Innovating for Sustainable Engineering (ISE)
- ◆ Material Advantage (MA)
- ◆ Materials Research Society (MRS)
- ◆ Society for the Advancement of Material and Process Engineering (SAMPE)
- ◆ Society of Automotive Engineers – Formula Car (FSAE)

For more information on MME clubs, <https://mme.wsu.edu/clubs/>

For more information on all VCEA clubs, go to <https://vcea.wsu.edu/student-clubs-and-professional-societies/>.

American Institute of Aeronautics & Astronautics

AIAA

WSU Aerospace Club



BE ABOVE THE REST

Meetings : Monday & Friday

Location : DANA 51

Time : 5:30pm



Genii Unmanned Aerial System
hub.wsu.edu/aerospace

President: Casey Doan
casey.doan@wsu.edu

General Meetings:
Fridays - Dana 51 @ 5:30 p.m.

For more information:
hub.wsu.edu/aerospace

WSU Aerospace Club



THE SKY IS JUST THE BEGINNING

Meeting: Monday & Friday

Location : DANA 51

Time : 5:30pm



hub.wsu.edu/aerospace

Spaceport America Cup, NM
June 2018

American Society of Mechanical Engineers



President: Kayla M. Schumacher

Website: <http://asme.wsu.edu/>

Facebook: <https://www.facebook.com/groups/157740581016552/>

The mission of the American Society of Mechanical Engineers (ASME) is to provide an opportunity for students to begin their professional careers by joining a professional engineering society and to inform students of recent developments in the field of mechanical engineering through publications, field trips and meetings; to promote fellowship.

WSU Formula SAE WAZZU RACING TEAM



President:

Joshua Lo

Joshua.lo@wsu.edu

Office/Shop Location: ELB 9

For more information:

<https://www.facebook.com/wazzuracing/>

<https://sae.eecs.wsu.edu/>

<https://orgsync.com/41186/chapter>





Everything Else Is Immaterial

Biweekly meetings every Thursday at
4:15 in Dana 246, the MSE lounge!

We are the degree seeking club for materials science and engineering majors at Washington State University, focusing on making our students the best materials science students they can be!

Main Activities:

- ▶ Public outreach
- ▶ Faculty Connection
- ▶ Industrial tours
- ▶ Fundraising events
- ▶ Forge project

Benefits:

- ▶ Scholarship Opportunities
- ▶ Resume Booster
- ▶ Faculty Connections
- ▶ Leadership Opportunities
- ▶ MSE Tutoring
- ▶ Sense of Community
- ▶ Member of ASM, AIST, ACerS, and TMS

For more information, look up our facebook page "WSU Material Advantage":
<https://www.facebook.com/groups/2209276197/?ref=bookmarks>

Or email Logan Winston at logan.winston@wsu.edu

Material Advantage ASM/AIME/MA

President:

Logan Winston

logan.winston@wsu.edu

For more information:

<https://www.facebook.com/groups/2209276197/>

<https://orgsync.com/38879/chapter>

JOIN ANY VCEA CLUB



- > For more information on any VCEA club, go to <https://vcea.wsu.edu/>
- > Check out a clubs' RSO page at <https://studentinvolvement.wsu.edu/rso/>
- > Go see the VCEA CLUB COORDINATOR (THAT'S ME) in Dana 140!!! <-

INTERNSHIPS & CAREER SERVICES

Paul Choi, Graduate Assistant
Dana 138 | 509.335.3740
vcea.internships@wsu.edu

V O I L A N D

INTERNSHIPS & CAREER SERVICES

[Internships](#) | [Co-ops](#) | [Jobs](#) | [Dreams](#)

Services and Resources Provided

Services:

- Resume and Cover Letter Assistance and Review
- Interview Practice : Mock Interview (Thurs.)
- Internship/Job Search Help
- Industry Tours (Blue Origin, Lower Granite Dam)

Resources:

- Career Coaches
- Weekly Internship/Job Opportunity Email
- Digital Displays & Jobs Board (EME 2nd Floor Hall)
- Social Media



CAREER EVENTS

- Career Fairs – February 5 & October 1
- Industry Tours
- Information Sessions/Tech Talks
- Career Development Workshops
- On-Campus Interviews

VOILAND CAREER EVENTS COMING SOON!

January 2019

JOB & CAREER FAIR



- 01/15: 4:15pm-5:15pm, ProPEL Workshop: Resumes, **Spark 327**
- 01/16: 4:10pm-5:00pm, ProPEL Workshop: Resumes, **Spark 327**
- 01/17: 4:15pm-5:15pm, ProPEL Workshop: Make LinkedIn Work, **Spark 327**
- 01/22: 4:15pm-5:15pm, ProPEL Workshop: Interview Skills, **Spark 223**

01/22: 5:00pm-8:00pm, IEEE Networking Dinner, **Banyans on the Ridge**

RSVP through: <http://www.ieee.wsu.edu/node/73>

01/23: 12:00pm-3:00pm, IEEE Career Fair, **Elson Floyd Cultural Center**

01/23: 3:30pm-4:30pm, Avista Information Session, **FIZ**

01/23: 4:10pm-5:00pm, ProPEL Workshop: Interview Skills, **Spark 327**



01/24: 5:00pm-7:00pm, ProPEL Workshop: Mock Interview, **Spark 327**

Sign-up @ Dana Hall 138

01/29: 4:15pm-5:15pm, ProPEL Workshop: Career Fair Prep, **Spark 327**

01/30: 4:10pm-5:00pm, ProPEL Workshop: Career Fair Prep, **Spark 327**

01/31: 4:15pm-5:15pm, ProPEL Workshop: Career Fair Prep, **Spark 327**



01/31: 4:00pm-5:00pm, Boeing Speaker Series #3, "Boeing and the Future of Mobility", **Todd Hall 434**

01/31: 5:30pm, Etiquette Dinner & Fashion Showcase, **CUB Ballroom**

RSVP through: <https://app.joinhandshake.com/events/147524>

V O I L A N D
INTERNSHIPS & CAREER SERVICES

Internships | Co-ops | Jobs | Dreams

February 2019

- 02/04: 3:15pm-4:15pm, Jacobs (Ch2MHill) Information Session, **TBA**
- 02/04: 4:15pm-5:15pm, Lamb Weston Information Session, **Spark 339**
- 2/04: 4:45pm-5:45pm, Micron Information Session, **Spark 327**
- 02/04: 6:00pm-8:00pm, AICHE Evening with Industry, **Chinook 150**



02/05: 10:00am-3:00pm, Career Expo,
Beasley Coliseum

02/05: 4:00pm-5:30pm, NAVAIR Information Session, **Spark 335**

02/05: 5:00pm-6:00pm, Chief Architect Software Information Session, **Spark 327**

02/05: 5:00pm-6:00pm, Ceko Concrete Construction Information Session, **Spark 327**

02/06: 5:00pm-6:00pm, Boeing Resume and Interview Tips, **ETRL 101**

02/06:

02/07: 5:30pm-6:00pm, ASCE Workshop: Interview Skills, **Sloan**

02/12-02/13: WSU Vancouver Career Fair, **Vancouver Campus**

02/12: 4:15pm-5:15pm, ProPEL Workshop: Cover Letter, **Spark 327**

02/13: 4:10pm-5:00pm, ProPEL Workshop: Salary Negotiation, **Spark 327**

02/13: 5:00pm-6:00pm, Astranis "Spacecraft 101" Tech Talk, **ETRL 101**

02/14: 4:15pm-5:15pm, ProPEL Workshop: Salary Negotiation, **Spark 327**

02/19-02/24: ACM Hack Week & Crimson Code Hackathon, **Spark**

02/19: 4:15pm-5:15pm, ProPEL Workshop: Job Search, **Spark 327**

02/20: 4:10pm-5:00pm, ProPEL Workshop: Job Search, **Spark 327**

02/21: 4:15pm-5:15pm, ProPEL Workshop: Job Search (International Focus),
Spark 327

02/26: 4:15pm-5:15pm, ProPEL Workshop: Graduate School 101: Overview & Process, **Spark 327**

02/27: 4:10pm-5:00pm, ProPEL Workshop: Graduate School 101: Research, **Spark 327**

02/27: 5:00pm-6:30pm, Facebook Trivia Night and Info Session, **ETRL 101**

02/28: 12:00pm-1:00pm, Facebook Club Lunch Meeting w/ACM-W, SWE, NSBE, SOLES, **ETRL 119**

02/28: 4:00pm-5:00pm, Boeing Speaker Series #4, **Todd 434**

02/28: 5:00pm-6:00pm, Atkinson Construction Information Session, **TBD**



START YOUR CAREER

EXPLORE YOUR POSSIBILITIES

Freshman

ENGAGE

Connect to the Professional Practice & Experiential Learning (PPEL) career-related social media sites to keep up to date on tips and events.

Register on Handshake and meet with a Volland Career Advisor to become familiar with the office.

Create a professional résumé using the *Resumé Coloring Book* on the ASCC website.

Develop a portfolio containing projects completed through courses, clubs, jobs and personal efforts.

Attend career preparation programs at least twice each semester.

Attend the *Fall Career Expo* and *VCEA Technical Fair and Spring Career Expo* for a head start on searching for future Co-op and Internship opportunities.

Strengthen your personal development by working on projects requiring teamwork.

Explore campus clubs and organizations to look for a good fit where you can gain experience and build your skills.

Job shadow, volunteer, or intern in a field related to your major.

Sophomore

EXPLORE

Update your résumé and portfolio with your new experiences and post on Handshake.

Continue to attend Volland career preparation programs and networking events.

Create or update your LinkedIn account to build your professional network.

Join and be active in a student club and/or organization.

Attend *Employer Information Sessions* to learn about specific companies and prepare for interviews.

Conduct an informational interview in your field of interest.

Stay informed of Co-op Internship postings through PPEL, Facebook, Digital Monitors, careers bulletin board and Handshake.

Build your professional network with your professors, employers, community members, alumni, parents' friends, and your friends' parents.

Look for an exciting summer job, co-op or internship in your field to develop a new skillset or explore a career interest.

Junior

EMPOWER

Meet with PPEL to update your résumé, portfolio, and cover letter, and post on Handshake.

Continue to attend career preparation programs, especially networking events.

Continue to attend *Employer Information Sessions* to learn about specific companies and prepare for interviews.

Be mindful of what you post on social media sites as many employers look at these during the hiring process.

Become an active leader at WSU or in the community.

Meet with Volland Career Advisor to formalize job search strategies.

Continue your involvement with campus organizations and clubs (think about serving in a leadership role).

Participate in mock interviews.

Secure a job, co-op, or internship relating to your interests and strengths.

Conduct at least 2 informational interviews in field of interest.

Join professional organizations/ associations in your field.

Senior

EXPERIENCE

Clarify post-graduation goals and create professional action plan to meet them.

Schedule a final revision of your résumé, portfolio, cover letter and professional action plan.

Begin job search early to secure post-graduate employment.

Continue to expand your LinkedIn network & monitor your online reputation.

Utilize your network to connect with employment opportunities.

Ask 3 of your professional contacts to be references, may be professors, supervisors, or others who can speak about your work ethic and character.

Conduct 2 informational interviews with Cougar alumni for career and relocation advice.

Attend the Fall and Spring Career Expos to begin formal conversations with your preferred employers; collect business cards and follow-up.

Apply for jobs that interest you; remember that finding the right position takes time and requires patience.



Professional Practice
and Experiential Learning

Dana 1381 | (509) 335-3746
vcea.internship@wsu.edu



@WSUVollandPPEL



VCEAInternships



Additional Information (handout)

- Sample ME/MSE Resume
- Resume Writing Don'ts
- Cover Letter Tips
- Potential Technical & Behavioral Interview Questions

Contact Information

Social Media

Facebook: [VCEAInternships](#)

LinkedIn: [Voiland College of Engineering
and Architecture](#)

Twitter: [@WSUVoilandPPEL](#)

Website: vcea.wsu.edu/ppel

Email: vcea.internships@wsu.edu

Career Coaches (Dana 138):

- Sandi Brabb, Drop-In M-F 1-2, or by appointment (calendly.com/brabb)
- Paul Choi, MW 8-5
- Sabrina Ali, MME Peer Mentor (Dana 138/136)
 - M 1:30-2:30;
 - W 2-3;
 - Th 2-4;
 - F 1:30-2:30

Thank you

VCEA.Internships@wsu.edu

Office: Dana 138 | Drop-in: M&W 8-5 | Appointment: calendly.com/brabb

V O I L A N D

INTERNSHIPS & CAREER SERVICES

Internships | **Co-ops** | **Jobs** | **Dreams**

Q & A



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B.T. Cougar

509-335-5555 | B.T.Cougar@wsu.edu | <https://www.linkedin.com/in/B.T.Cougar>

Summary of Qualifications

- Mechanical Engineering major with a proven record of success working in management, on a team, and independently.
- Tireless work ethic, maintaining a 3.7 GPA while working as much as 30 hours a week
- Incorporated 5+ years of goal oriented work history with coursework and projects to bring productive, well founded insight to the company as an intern.
- Proficiency in Solidworks, Matlab, and Mathematica; experience with metal fabrication.

Education

Bachelor of Science in Mechanical Engineering; GPA 3.7 **Expected May 2019**

Washington State University, Pullman, WA

- Relevant coursework: Thermodynamics, Fluid Mechanics, Finite Element Analysis, Solidworks, Linear Algebra, Heat Transfer, System Dynamics, Applied Aerodynamics, Material Science, Materials Laboratory, Mechanical Component Analysis

Associate of Science (DTA) | Seattle Central College, Seattle, WA **June 2017**

- Major: Pre-Engineering
- Relevant coursework: RDL Circuits, Mechanics of Materials, Dynamics, Statics, Differential Equations, Calculus Series

Skills & Abilities

Programs and Software

- Certified Solidworks Associate
- Matlab, Mathematica, EES, Python, Java
- Arduino Seminar

Metal Fabrication

- MIG and TIG welding
- Forging/Blacksmithing
- Misc. fabrication and machining tools

Projects

WSU **Fall 2017**

- Designed dynamically accurate wings & generator for 1.5 GW Wind Turbine in Solidworks
- Wrote the working code in EES for Parabolic Solar Plant Area Optimization project

Seattle Rocketry Club **Spring 2016**

- Received Level 1 Certification from the National Rocketry Association by individually building and launching a level 1 "Intruder" rocket

Metal Fabrication **Fall 2015**

- Built a metal chair using welding and forging techniques out of round bar, scrap metal, and washers for the seat

Honors & Awards

- NASA Scholarship recipient for Academic Achievement
- Fall 2016 President's Honor Roll recipient at WSU
- Seattle Central Foundation Scholarship recipient
- Multiple Quarters on the Dean's List at Seattle Central

Other Experience

Sr. Member Consultant | Boeing Employees Credit Union **2016-2017**

- Worked directly with customers to create customized banking plans
- Multiple awards in recognition for excellent customer service and exceeding sales goals
- Trained coworkers on effective communication and problem solving techniques

Store Manager | GNC **2015-2016**

- Promoted from part time employee to Store Manager in 5 months
- Hired, trained, and scheduled 4 employees
- Store was ranked #1 in multiple monthly and quarterly sales contests

| Management skills | Communication skills | Clerical or detailed skills |
|--|---|--|
| administered analyzed assigned attained chaired contracted consolidated coordinated delegated developed directed evaluated executed improved increased moderated oversaw planned prioritized produced recommended reviewed scheduled strengthened supervised | addressed arbitrated arranged authored corresponded developed directed drafted edited enlisted formulated influenced interpreted lectured mediated motivated negotiated persuaded promoted publicized reconciled recruited spoke translated wrote | approved arranged catalogued classified collected compiled dispatched executed generated implemented inspected monitored operated organized prepared prepared processed purchased recorded retrieved screened specified systematized tabulated validated |
| Research skills | Technical skills | Teaching skills |
| clarified collected critiqued diagnosed evaluated examined extracted identified inspected interpreted interviewed investigated organized reviewed summarized surveyed systematized | assembled built clarified computed designed devised engineered fabricated maintained operated overhauled programmed remodeled repaired solved trained upgraded | adapted advised clarified coached communicated coordinated developed enabled encouraged evaluated explained facilitated guided informed initiated instructed persuaded set goals stimulated |
| Financial skills | Creative skills | Helping skills |
| administered allocated analyzed appraised audited balanced budgeted calculated computed developed forecasted managed marketed planned projected researched | acted conceptualized created designed developed directed established fashioned founded illustrated instituted integrated introduced invented originated performed planned revitalized shaped | assessed assisted clarified coached counseled demonstrated diagnosed educated expedited facilitated familiarized guided referred rehabilitated represented |

Resume-Writing Don'ts

Hiring managers are busy. Your resume should make their job easier—not harder.



For a resume that helps you stand out from the crowd in a good way, steer clear of these don'ts.

0. Don't Have Typos

This is №0 because it should be too obvious even to mention. Unfortunately, career services pros say this is the most common mistake they see in resumes. Even spell check misses the distinction between “to” and “two.” Typos are unprofessional and show a lack of care in your work. Make sure to proofread your resume.

Need a second pair of eyes? Have your resume reviewed by a [career counselor](#) in your college career services office or at the [Vick Center for Career Counseling](#).

1. Don't use the file name “Resume.pdf”

DO NOT save the file with the file name “Resume.pdf.” Generic file names are difficult for hiring managers to sort and find—particularly if several applicants have used them. Save your application documents with your name in the file name: Last_First_Resume.pdf

2. Don't Have Messy Formatting

Don't make a potential employer work hard to understand your information. A resume should be clear, organized and consistent.

“If you say you are skilled in Microsoft Office, then your resume should demonstrate your knowledge,” says [LaRae Tronstad](#), a career coach with the [College of Liberal Arts Career Services Center](#). Avoid big blocks of text and too many fonts. Use bullets, short sentences and consistent heading styles to organize your information.

If you are emailing or uploading your resume, save it as a PDF. That will preserve your carefully planned fonts, spacing and margins.

3. Don't Use Passive Language

Your resume is not the place to be shy. Be direct and strong in your writing. Action verbs stand out to someone scanning your resume, so lead with these stronger phrases. Use past tense unless the experience is current or ongoing. When describing your current position, use present tense and avoid passive verbs ending in “-ing.”

Before: “Worked on managing customer complaints”

Better: “Managed customer complaints about products”

4. Don't Miss the Chance to Quantify Your Experience

Numbers can quickly convey the significance of your accomplishments. This may be easier for experiences that involve money, rankings or statistics. But no matter what kind of work you do, add data to your resume to quantify your experience. Don't miss the chance to show your employer how often, how many times and on what scale you achieved your goals.

Before: “Edited the school newspaper, The Daily Texan.”

Better: “Edited 10 news articles per week while consistently meeting deadlines for The Daily Texan, a student-produced campus newspaper with a daily circulation of more than 12,000.”

5. Don't Undersell Your Experience

Don't have a ton of job experience? That's no reason to assume you have nothing to put on your resume. Experience doesn't necessarily mean paid employment. Include internships, traineeships, apprenticeships, self-employment, part-time work, miscellaneous informal services and volunteer performances.

“The key is to focus on transferable skills,” says Tronstad. “If you are applying to a company with a fast-paced environment requiring multitasking, then your experience waiting tables engages multitasking and managing competing demands.”

6. Don't Use the Same Resume for Every Job

Don't make one resume that includes all the work experience you've ever had and use it to apply for every job. Instead, tweak your resume to fit the position.

When choosing which experiences to include on your resume, think about the skills and abilities that would be of most interest to the potential employer. Ask yourself, would I speak about this experience during an interview? If yes, include it.

Originally published at [news.utexas.edu](#) on January 27, 2016.

Tip 1: Get into the right mindset – What is the purpose of a cover letter?
Your cover letter does need to be simple and quick, but since this is your very first introduction, it is vitally important that you impress them.

Tip 2: Don't make your cover letter generic...Target the position you are applying for. Resist the temptation to use a basic cover letter template online and just change out the names of the job title and company. This letter doesn't make the reader want to dig deeper and read your resume. Each letter should be unique to the position you want. Target the job, the company, the hiring manager. Get your point across quickly while being polite, friendly, and professional.

Tip 3: Address their problems and your solutions. Your cover letter should always be focused on how you can help the employer. What's in it for them? What are you bringing to the table?

Tip 4: Quantify, quantify & measure. Numbers are what really get the attention of most hiring managers. For them, that proves that you're not just all talk. You can back that up with measurable results. That's either dollars, numbers or percentages.

- ✓ **Numbers:** Voted most valuable employee 8 times
- ✓ **Dollars:** Increased club revenue by \$2K with networking event
- ✓ **Percentages:** Developed procedure that reduced costs by 50%

Parts of the Cover Letter

My Address
My Address

March 1, 2017

Company Name
Company Address
Company Address

Dear (insert the correct contact person's name here, or their title, or Hiring Manager):

Opening Paragraph – Arouse interest with a "Hook." Grab their attention, convey your passion and "fit" for the job.

- Tell them a story
- Drop a name
- Highlight something about their business
- Talk about your results
- Ask a question that makes them think.

Middle Paragraph(s) – The "pitch." You've hooked them, now sell them! Highlight your relevant qualifications, results, and needs of the employer.

- Sell your value to the company
- Outline your strongest qualifications that match position requirements; target what they need or want
- Give examples of your skills and experience that relate to the position
- Provide evidence of your related experiences and accomplishments
- Make it clear, easy to read – don't be shy.

Last Paragraph – The "close."

- Quick summary (one sentence)
- Call to action (request an interview, indicate you will call during a specific time)
- Tell them how to contact you
- Always thank the employer at the close of your letter for the time and consideration given to your application.

Sincerely,

My name signed in pen here, if hard copy – if emailed, just eliminate these three extra spaces

My Name (typed)

Tip 5: Be yourself, let your personality shine.
That's just an example. Whatever you say throughout your cover letter should be in your own words. You want it to be direct and to the point, but you also want your personality to shine through.

Tip 6: Spell-check then proofread, proofread, and proofread again!

The number one reason employers throw out any application materials is due to spelling errors and typos. Use an easy-to-read font, like Times New Roman, Ariel, or Helvetica. Make sure there are not errors in it. Proofread it, proofread it again, and then get someone else to proofread it. Spell-check doesn't catch everything, so you need an actual person to go over it.

Need more help?

Sandi Brabb, PEEL Office
EME 202H, drop-in Mon-Fri 3-4pm
(509) 335-3740, sbrabb@wsu.edu



Cover Letter Tips

Your cover letter should accomplish the following:

- ✓ Clearly route your cover letter and resume to the right person for the right job opening.
- ✓ Show you can communicate professionally in writing.
- ✓ Reinforce qualifications presented in your resume and show that you are a good fit for the company by using short narrative examples of how your experience and skills match the needs of the employer.
- ✓ Reflect your positive attitude, personality, motivation and enthusiasm

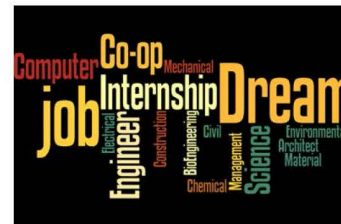


DON'T:

- Be afraid to ask for clarification if you don't understand a question.
- Answer every question with a simple "yes" or "no" answer.
- Bring up personal or family problems.
- Act as though you're desperate and would take any job.
- Act as though you're just shopping around or interviewing for practice.
- Indicate that you're only interested in the job because of the salary, benefits, or geographic location. Don't indicate that you intend the job to be a "stepping stone" to something else.
- Bring up salary, benefits, vacation time, or bonuses until after you've received an offer.
- Say that you don't have any questions.
- Call immediately after the interview to find out if you got the job, or make repeated phone calls.

Need more help?

Sandi Brabb, PPEL Office
Dana 138, drop-in Mon-Fri 1-2pm
(509) 335-3740, brabb@wsu.edu



Job Interviews:

The All Time Classic Do's and Don'ts



There is a ton of advice out there for job seekers, and if you are in the position of interviewing for a job, it could be helpful to have all of it in one place, neatly categorized into do's and don'ts of interviewing.



DO:

- Have an opinion when asked.
- Answer questions like, "What's your biggest flaw?" intelligently, but honestly.
- Show off any research you've done about the company, position, and industry with examples or educated questions.
- Take time to think about how to answer an unexpected question. You can repeat the question to give yourself a little extra time.
- Prepare to answer questions about your salary requirements.
- Ask intelligent questions about the job, company, or industry. It pays to prepare a few before the interview.
- Close by indicating that you want the job and asking about next steps.
- Get business cards from your interviewers, or at least make a note of the correct spelling of their names.
- Write down some notes after your interview so that you don't forget any details of what was discussed.
- Write a thank you note and send it within 24 hours of the interview.
- Evaluate the interviewer, the company, and the position to be sure it's right for you.



DO:

- Research the company and the position you're applying for.
- Research common interview questions and practice your answers.
- Dress appropriately for the job you want, be neatly groomed, and dress relatively conservatively. Bring breath mints.
- Map out how to get to the location before the interview, and plan to arrive 10 minutes early. If something happens and you must be late, phone the office as soon as you know that you are running behind.
- Bring all requested paperwork with you to the interview including your resume, an application, references, identification, etc. Extra copies of your resume and a portfolio (if applicable) are also good to bring.
- Be polite and cordial to everyone you meet; you never know whose opinion will count.
- Offer a firm handshake and make eye contact when meeting someone.
- Repeat the person's name to help you remember it.
- Maintain good eye contact during the interview.
- Approach the interview with enthusiasm about the job and the company.
- Stress your achievements and talents.
- Give detailed answers to questions with examples. Explain how you would go about tackling the assignments and challenges of the position.

DON'T:

- Rehearse your answers so much that you sound like you're just reciting from memory.
- Dress too casually, too flamboyantly or in revealing clothing.
- Arrive smelling (too much perfume, cigarette smoke, etc.).
- Be late to your interview if you can possibly avoid it.
- Arrive stressed.
- Bring anyone else with you to the interview (a parent, spouse, friend, child, pet, etc.).
- Address your interviewer by his or her first name until invited to do so. Don't assume you know how to pronounce their name, either; it's better to ask the receptionist to be sure. Don't assume that a female interviewer is a Mrs. or a Miss; use Ms. unless told otherwise.
- Slouch, fidget, or yawn while being interviewed. Don't chew gum or bring food or drink into an interview.
- Tell jokes.
- Bring up controversial subjects.
- Be aggressive.
- Be self-aggrandizing, insinuating that you are perfect and have zero flaws.
- Take out any frustrations about the job search process on your interviewer.
- Speak negatively about your current or former company, boss, or coworkers.
- Lie.
- Offer up any negative information about yourself if not asked.
- Make excuses.
- Ask personal questions of your interviewer.

1. Tell me about yourself.

It really means: "Tell me something that will matter to me as I consider you for this job."

- Think strategically: What is going to make him sit up and take notice of me?
- Mention:
 - Degree or classes
 - Promotions
 - Awards
 - Key Accomplishments

2. Why do you want to work here?

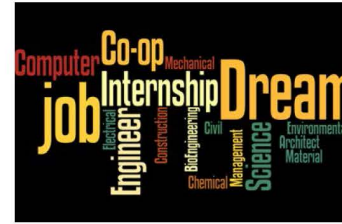
- Always keep this answer positive.
- Talk about:
 - How great this company is.
 - What makes you enthusiastic about working there
- Focus on why you're looking forward to this opportunity and using your skills in X, Y, and Z to succeed in this job.

3. What's your greatest weakness?

- Looking at how you react to a difficult question.
- Shows insight into you and your personality.
- Tell them something that is a weakness, but also a strength or how you are working to overcome the weakness.

4. How do you handle stress?

What do you do when things don't go smoothly at work? The best way to respond to this question is to give an example of how you have handled stress in a previous job.



Top 12 Interview Questions



12 common interview questions, what they really mean, and how to answer them properly.

5. What's your greatest strength?

Great opportunity to do some careful boasting. Definitely not the time to be very humble, but best to avoid sounding like you think you created oxygen. Again, do your best to connect the dots between the requirements of the job and your accomplishments and strengths.

6. What did you like/dislike about your current (or past) job?

You can't be negative in your answer.

- Don't talk about all the things you don't like about your current or past job or boss.
- Try to name a factor in your old job that is NOT a factor in your new one.
- Be as brief as you can.

7. Why did you leave your last job?

The underlying questions are:

--"Is there something wrong with you?"

--"Did you get fired for a reason?"

--"Will I regret hiring you?"

- If you were laid off, you can truthfully say that.
- If you were fired, say something like:
--"I have to be honest with you... that was kind of a bad situation. It wasn't a good decision... it wasn't a good fit, etc."

8. Where do you see yourself in 3-5 years?

Your best answer depends on the company.

- "I want to grow and develop my skills."
- Talk about how you look forward to greater responsibility as you learn more about the company.
- "What I really want out of this is to learn, to grow, and to contribute in a meaningful way."

9. What salary are you looking for?

Never bring up money until they make an offer.

If they try to pin you down, you've got three good options:

1. Deflect it with humor. Smile and ask: "Does that mean you're making me an offer?"
2. Be straightforward and say, "I'm really interested in finding out more about the job and telling you more about me so that we can see if we're a good fit before we start talking about the money."
3. Put them off. Say, "I'm looking for a great opportunity, and I'm sure you'll offer a salary that's commensurate with the responsibility of this job."

10. Why should we hire you?

When an employer asks this question, he or she is handing you an *invitation to sell them on hiring you*. Take advantage of this opportunity to dazzle them with your insight into how well your experiences and skills fit the requirements of *this job and this employer*.

List as many *relevant* accomplishments as you can (preparing in advance will help you be dazzling!) and maybe even a few irrelevant accomplishments that demonstrate your "wonderfulness."



11. So, what do you know about us?

This question is often under-estimated by job seekers, but it is something of a litmus test for employers. If you haven't done research about them that you can articulate, they will think that you aren't really interested in the job. The assumption is that if you were really interested in the job (unlike most applicants!), you would do research and know quite a bit about them.

12. Do you have any questions for us?

This is a critical end-of-the interview question that can make or kill this opportunity for you. Prepare questions in advance, based on your pre-interview research (right?!), and take notes of additional questions to ask during the interview. If you don't have any questions, you'll seem uninterested in the job and the employer.

Need more help?

Sandi Brabb, Director
Dana 138, drop-in Mon-Fri 1-2pm
(509) 335-3740, brabb@wsu.edu

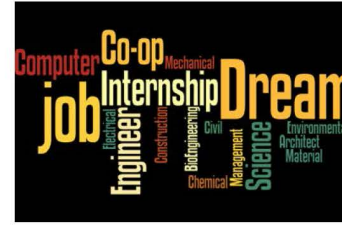
V O I L A N D
PROFESSIONAL PRACTICE & EXPERIENTIAL LEARNING
Internships | Co-ops | Jobs | Dreams

Interpersonal Skills

1. Give an example of how you worked on a team.
2. When working on a team project, have you ever dealt with a strong disagreement among team members or a team member who didn't do their part? What did you do?
3. What do you do if you disagree with someone at work?
4. Tell me about the most difficult or frustrating individual that you've ever had to work with and how you managed to work with him or her.
5. Have you handled a difficult situation with a professor or another person? How?

Communication Skills

1. Tell me about a time when you had to present complex information. How did you get your point across?
2. Tell me about a time when you used written communication skills to communicate an important point.
3. Have you had to convince a team to work on a project they weren't thrilled about? How did you do it?



Behavioral Interview

Typical Questions

Use the STAR technique:

S – Situation: Describe the situation (what, where, when, who)

T – Task: Talk about the task you were involved in

A – Action: What action did you take?

R – Result: What was the result of your action?

Initiative

1. Have you handled a difficult situation? How?
2. Have you been in a situation where you didn't have enough work to do?
3. Did you ever make a risky decision? Why? How did you handle it?
4. Tell me about a time when you had to be assertive.
5. Have you gone above and beyond the call of duty? If so, how?
6. Tell me about projects you have initiated. What prompted you to begin them?

Leadership

1. Tell me about a time when you influenced the outcome of a project by taking a leadership role.
2. Describe your leadership style and give me an example of a situation where you successfully led a group.
3. Give me an example of your ability to build motivation in your covers, classmates, or a volunteer committee.

Flexibility

1. Describe a situation in which you overcame a "personality conflict" in order to get results.
2. Describe a time when you were faced with issues that tested your coping skills.

Planning and Organization

1. How do you determine priorities in scheduling your time? Give me an example.
2. Tell me about an important goal of yours. How did you reach it?
3. Describe a situation when you had many assignments or projects due at the same time. What steps did you take to finish them.
4. Give an example of how you set goals and achieve them.
5. Give an example of a goal you reached and tell me how you achieved it.
6. Did you ever not meet your goals? Why? **OR** Give an example of a goal you didn't meet and how you handled it.
7. Did you ever postpone making a decision? Why?
8. When you worked on multiple projects, how did you prioritize?
9. How did you handle meeting a tight deadline?
10. Describe a decision you made that wasn't popular and how you handled implementing it.
11. What do you do when your schedule is interrupted? Give an example of how you handle it.

Flexibility Continued

1. Describe a time when you received constructive criticism.
2. Describe a stressful situation at work and how you handled it.
3. Tell me about how you worked effectively under pressure.

Creativity/Innovation

1. When and how did you provide a creative solution?
2. What is the most creative thing you have done?

Decision Making

1. Give an example of when you had to make a difficult decision. How did you approach it? What kinds of criteria did you use?
2. Give an example of an occasion when you used logic to solve a problem.
3. Have you ever made a mistake? How did you handle it?
4. Have you ever dealt with company policy you weren't in agreement with? How?
5. How do you handle a challenge? Give an example.
6. Describe a time when you had to defend your decision.
7. Summarize a situation where you had to locate relevant information, define key issues, and determine the steps to get a desired result.

Need more help?

Sandi Brabb, Director
Dana 138, drop-in Mon-Fri 1-2pm
(509) 335-3740, brabb@wsu.edu

Student Clubs/Organizations



American Institute of Aeronautics & Astronautics

AIAA

WSU Aerospace Club



BE ABOVE THE REST

Meetings : Monday & Friday

Location : DANA 51

Time : 5:30pm



Genii Unmanned Aerial System
hub.wsu.edu/aerospace

President: Casey Doan
casey.doan@wsu.edu

General Meetings:
Fridays - Dana 51 @ 5:30 p.m.

For more information:
hub.wsu.edu/aerospace

WSU Aerospace Club



THE SKY IS JUST THE BEGINNING

Meeting: Monday & Friday

Location : DANA 51

Time : 5:30pm



hub.wsu.edu/aerospace

Spaceport America Cup, NM
June 2018

American Society of Mechanical Engineers



President: Kayla M. Schumacher

Website: <http://asme.wsu.edu/>

Facebook: <https://www.facebook.com/groups/157740581016552/>

The mission of the American Society of Mechanical Engineers (ASME) is to provide an opportunity for students to begin their professional careers by joining a professional engineering society and to inform students of recent developments in the field of mechanical engineering through publications, field trips and meetings; to promote fellowship.



WSU CAD Club

Activities-

- Training to become a Certified SolidWorks Professional
- Industry expert visitors to train members on different CAD software packages
- CAD and simulation support of other clubs at WSU to help them achieve their goals
- Compete in software competitions for cash and technology prizes

What is coming up-

- Weekly training sessions at 5:30 PM on Thursdays in ETRL 249 (New CAD Lab)
 - October 4th—Fusion 360 Training 5:30 PM to 9:00 PM, learn a new software
 - October 11th, 18th, 25th—CSWP Training sessions 5:30 to 7:00 PM
 - November 4th—CSWP Exam 5:30 to 8:30 PM

For more information con-
tact the club President

Sam Waldschmitt

samuel.waldschmitt@wsu.edu

COUGAR CAD CLUB

President:

Sam Waldschmitt

Samuel.waldschmitt@wsu.edu

For more information:

<https://orgsync.com/173229/chapter>



Humanitarian Engineering at Washington State

What is HEWS?

The purpose of Humanitarian Engineering at Washington State (HEWS) is to design, test, and develop solutions to global community issues. Members should expect to apply their creative/engineering skills in order to help their global community as a whole, and to learn and grow as students of Washington State University. Work done within the club will help students to expand their current skillset to include design, manufacturing techniques, communication, etc., all while giving them the tools to help those in need.

What Are We Working On?

Currently our club is working with a charity in Kampala, Uganda to build a brick extruder. We plan to finish our design and prototyping by the end of the Fall 2018 semester, so that we can prepare for fabrication and implementation. We are also upscaling a project that was started last year for the Whitman County Humane Society, which involved retrofitting their outer kennel doors to open to the outside without having to enter the kennels.

Who Can Join?

We accept anyone, from any background or major. Just because HEWS is focused around engineering doesn't mean we don't need economic analysis, graphic design, outreach, or other important roles filled in our club. Contact us to learn about how to get involved!

President

Dylan Prichard

360-701-7491

dylan.prichard@wsu.edu

Vice President

Sean Dimmer

425-246-1128

sean.dimmer@wsu.edu

Humanitarian Engineering @ Washington State

HEWS

President:

Dylan Prichard

Dylan.Prichard@wsu.edu

For more information:

<https://orgsync.com/159738/chapter>

Innovation for Sustainable Energy ISE

President: Mathew Hunt

Website: <https://hub.wsu.edu/ise/>

Facebook: <https://www.facebook.com/wsuinnovation/>

ISE meets and works out of the Hydrogen Properties for Energy Research (HYPER) lab, as the lab helps coordinate and review our efforts to build the first hydrogen liquefier at WSU.

We co-occupy about 2000 square feet of build and design space located in Thermal Fluids Research Building (TFRB) Suites 113 and 108.

Address: 955 NE Oak Street, Pullman, WA 99164-2920.



Everything Else Is Immaterial

Biweekly meetings every Thursday at
4:15 in Dana 246, the MSE lounge!

We are the degree seeking club for materials science and engineering majors at Washington State University, focusing on making our students the best materials science students they can be!

Main Activities:

- ▶ Public outreach
- ▶ Faculty Connection
- ▶ Industrial tours
- ▶ Fundraising events
- ▶ Forge project

Benefits:

- ▶ Scholarship Opportunities
- ▶ Resume Booster
- ▶ Faculty Connections
- ▶ Leadership Opportunities
- ▶ MSE Tutoring
- ▶ Sense of Community
- ▶ Member of ASM, AIST, ACerS, and TMS

For more information, look up our facebook page "WSU Material Advantage":
<https://www.facebook.com/groups/2209276197/?ref=bookmarks>

Or email Logan Winston at logan.winston@wsu.edu

Material Advantage ASM/AIME/MA

President:

Logan Winston

logan.winston@wsu.edu

For more information:

<https://www.facebook.com/groups/2209276197/>

<https://orgsync.com/38879/chapter>

Robosub of the Palouse

President: Daylan Kelting (daylan.kelting@wsu.edu)

Outreach Coordinator: Stacia Kulsa (stacia.kulsa@wsu.edu)

Meeting place: Dana 3 (Intelligence Robot Learning Laboratory)



Annual participate in the *International Robosub Competition in San Diego, CA.*

-> More details can be found here: <https://www.robonation.org/competition/robosub>.

The ME team this year is designing and building two submarines with swarm in mind. By next year, we want 3 submarines in the water communicating concurrently.

Website: <http://robosub.eecs.wsu.edu/>

Facebook: <https://www.facebook.com/palouserobosub/>



ROBOTICS CLUB

President:

Brandon Townsend

brandon.townsend@wsu.edu

For more information:

<http://robotics.eecs.wsu.edu/>

<https://www.facebook.com/wsu.robotics/>

<https://orgsync.com/78787/chapter>



Members

We are mostly undergraduate and graduate students in CS, EE, CpE & ME, but we also have members from other majors as we are open to all WSU students who are interested in robotics.



Weekly Meeting

5:30pm to 7:00 pm on Thursdays
Dana Hall 3, Intelligent Robot Learning Laboratory



The Experience

The club provides a collaborative and hands-on experience in planning, building, and programming robots. We also offer basic to advanced tutorials relative to robotics. We also strive to engage our local community in robotics.

The Society for the Advancement of Material and Process Engineering (SAMPE®) is a global professional member society that provides information on new materials and processing technology via conferences, exhibitions, technical forums, publications, and books. As the only technical society encompassing all fields of endeavor in materials and processes, SAMPE provides a unique and valuable forum for scientists, engineers, and academicians.

Research Symposium at CAMX

- Description: Technical Research Recognition and Award
- Award: \$100-1000 depending on category, flight and lodging for CAMX
- Deadline: February
- Additional information: tinyurl.com/sampe-URS

- Description: Student Chapters can apply for yearly funding stipend to support student activities
- Award: \$1000 maximum to be distributed by the Chapter's Faculty Advisor
- Deadline: December
- Additional information: tinurl.com/chapter-funding

- Description: Students can attend annual Student Reception during the Fall and Spring Conferences
- Dinner and networking opportunity
- Additional information: www.sampeamerica.org

- Description: FREE 1 year Professional Membership
- Award: Membership Fee waived
- Deadline: 1 Year from Graduation Date
- Additional information:
tinyurl.com/sampe-recent-grad



International Leadership Program

- Description: Networking Opportunity with peers and industry professionals in the Materials and Processes community
- Award: SAMPE Spring Conference admission, Flight and Lodging paid in full for selected Student Leaders
- Deadline: March
- Additional information:
tinyurl.com/sampe-leader-award

- Description: Annual Competition building and test composite bridges during the SAMPE Spring Conference
- Award: up to \$650 for winning entries
- Deadline: March with kit; May without kit
- Additional information:
tinyurl.com/sampe-bridge-contest

- Description: Annual Competition designing, fabricating using additive manufacturing machine and testing parts
- Award: \$150-500 for winning entries
- Deadline: April
- Additional information: tinyurl.com/sampe-am-contest

- Description: Poster Contest at SAMPE Spring Conference
- Award: \$500 first place prize
- Deadline: April
- Eligibility: Any SAMPE Student member
- Additional information: www.sampeamerica.org



**Society for the Advancement of
Material & Process Engineering
SAMPE**

President:

Yi Chen

yi.chen6@wsu.edu

For more information:

<https://orgsync.com/55112/chapter>

WSU Formula SAE WAZZU RACING TEAM



President:

Joshua Lo

Joshua.lo@wsu.edu

Office/Shop Location: ELB 9

For more information:

<https://www.facebook.com/wazzuracing/>

<https://sae.eecs.wsu.edu/>

<https://orgsync.com/41186/chapter>





NSBE
NATIONAL SOCIETY OF BLACK ENGINEERS

President:

Addis Kebede

addisalem.kebede@wsu.edu

For more information:

<https://www.facebook.com/NSBE.Wazzu/>

<https://orgsync.com/44002/chapter>

Meetings: Mondays @ 6 p.m. (x2/month)
E-mail nsbe.wazzu@wsu.edu for more details.



The Society of LatinX Engineers and Scientists (SOLES) is an organization under the Society of Hispanic Professional Engineers (SHPE) that seeks to develop our STEM members both academically and professionally through professional conferences, networking, and workshops.

General Meetings

When: Thursdays 6:00pm – 7:00pm

Where: Compton Union Building Room 310

Follow us on Facebook!



Society of Latina Engineers & Scientists SOLES Society of Hispanic Profession Engineers SHPE

President:

Brandon Garza

brandon.garza@wsu.edu

For more information:

<https://vcea.wsu.edu/lisamp/soles/>

<https://www.facebook.com/groups/309640998893/>

<https://orgsync.com/40594/chapter>



The Society of Women Engineers is excited to host the 10th annual Kids' Science and Engineering Day!

Building off of the success and momentum from the 2018 KSED, the WSU Society of Women Engineers is now recruiting volunteers to help out with the 2019 KSED event! It was only with the help of over 200+ volunteers, 30+ WSU clubs and several committees that we were able to pull off such an amazing event.

Why should you get involved? KSED provides an opportunity for students grades K-5 to learn basic science principles through fun, hands-on activities. We partner with various organizations across WSU to provide engaging activities to teach science and engineering concepts. This year, KSED will take place in March and be located at the Smith Center for Undergraduate Education (CUE).

Officers



President: Rachel Johnson

Office Hours: Wed 1:10-2pm, Dana 213

Email: rachel.b.johnson@wsu.edu

Bio: This is my third year serving as a SWE officer and I am passionate about promoting diversity within STEM. I am from Santa Clara, CA and I'm majoring in mechanical engineering. I enjoy paddle boarding, hiking and baking during my free time.

For more information:

<https://swe.wsu.edu>

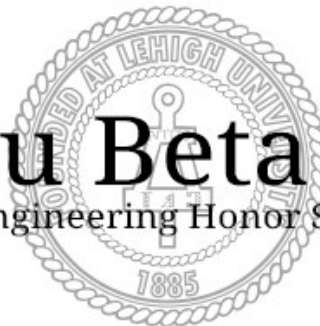
<https://www.facebook.com/swe.wsu.pullman/>

<https://orgsync.com/40602/chapter>



Tau Beta Pi

The Engineering Honor Society



The Washington Beta Chapter at Washington State University

Chapter Information

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|-------------------------------|-----------------------------|-------------------------------|----------------------|
| Chapter Number: | 43 | Chapter Bylaws: | WA B |
| TBP District: | 14 | IRS EIN: | 91-6056339 |
| Installation Date: | March 17, 1923 | IRS 990 Date: | 11/15 |
| Location: | Pullman, WA | | |
| Chapter WEB Site: | | | |

Current Chapter Officers

| | |
|----------------|---|
| President | Danelle Rachelle Roan Contact by Email |
| Vice President | Samantha Rose Bennett Contact by Email |
| Chief Advisor | Bill Franklin Cofer, Ph.D., P.E. (Term Expires June 30, 2020) Contact by Email |
| Advisor | Sharon Louise DeChenne (Term Expires June 30, 2019) Contact by Email |

Sigma Tau History

The Eta chapter of Sigma Tau was chartered on May 16, 1913 and merged with the Washington Beta chapter of Tau Beta Pi in 1974.

President:

Danelle Roan

danelle.roan@wsu.edu

For more information:

<https://www.facebook.com/groups/wsutabetapi/>

<https://orgsync.com/39402/chapter>

<https://www.tbp.org/off/DisplayChapterInfo.cfm?ID=195>