Participant Information Packet

Hello 2023 Silicon Valley Women in Engineering Conference Participants,

The Charles W. Davidson College of Engineering at San José State University (SJSU) is proud to bring to you the 2023 Silicon Valley Women in Engineering Conference, "*Engineering a Better World*." Nearly 100 industry professionals and San Jose State University professors will be participating to share with you their technical expertise and career insights. Many of our event sponsors including Google, NETGEAR, and Dexcom will showcase their innovations and connect with you during the Innovation Showcase and Networking Reception from 5 to 7 pm.

There will be prize drawings during the morning keynote and at the conclusion of the conference. You must be present to win. You won't want to miss the first drawing of a **$500 book scholarship** sponsored by DEXCOM immediately following the morning keynotes. Please drop off your raffle ticket by 8:25 am to qualify.

Please **arrive early** to secure your seat, enjoy a delicious breakfast, and engage with fellow students from all throughout California. The opening address **starts on time** and **latecomers will not be allowed** to attend the keynote.

To maximize your experience from the conference, we suggest you to:

1. Arrive early, prepay your parking before the conference to avoid lines and hassles, and have your Eventbrite ticket handy at Registration.
2. Visit the conference website for up-to-date information and map out your personalized conference schedule prior to the conference.

If you have any questions, please email us at WiE-Engineering@SJSU.edu.

See you on March 18th!

2023 SV WiE Conference Team

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CONFERENCE AT A GLANCE

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2023 Silicon Valley Women in Engineering Conference Schedule

7:30 - 8:30 am	**Conference Registration and Continental Breakfast** Ballroom Foyer and Ballroom A/B/C					
8:30 - 9:30 am	**Welcome and Opening Keynotes** **Semiconductor Chips: the New Oil Powering the World,** *Tsu-Jae King Liu, Ph.D., Dean of Engineering, UC Berkeley; Intel Board Member* **Engineering Out of This World - The International Space Station and Beyond,** *Heather McDonald, Chief Engineer, International Space Station Program, NASA* Ballroom A/B/C					
9:30 - 9:45 am	Break					
Tracks	**Emerging Technologies**				**Professional Development**	
	1. Climate Change	**2. New Frontiers**	**3. Cutting Edge Technologies**	**4. Better Living**	**5. Career Launch**	**6. Career Development**
Concurrent Session A 9:45 - 10:45 am	**A1. Climate Resilience** Chairs: Ayca Erdogan, Hongrui Liu Meeting Room: 4A	**A2. Wearable Technologies** Chairs: Lin Jiang, Wencen Wu Meeting Room: 2	**A3. Artificial Intelligence for Cybersecurity** Chair: Young Park Meeting Room: 3	**A4. Virtual Reality and Augmented Reality** Chair: Birsen Sirkeci, Nanci Solomon Meeting Room: 4B	**A5. Job and Internship Search** Chair/Speaker: Kelly Masegian Meeting Room: 1A	**A6. Confident Communication** Leader: Marie Haverfield Meeting Room: 1B
10:45 - 11:00 am	Break					
Concurrent Session B 11:00 am - 12:00 pm	**B1. Renewable Energy Generation and Storage** Chair: Dahyun Oh Meeting Room: 4A	**B2. Space and Air Technologies** Chairs: Maria Chierichetti, Sherly Ehrman Meeting Room: 4B	**B3. Advances in Semiconductor Technologies** Chairs: Fatemeh Davoudi, Lili He Meeting Room: 2	**B4. Responsible AI** Chair: Mahima Agumbe Suresh Meeting Room: 3	**B5. Employer Perspective: Top Tips on Job and Internship Success** Chair: Kelly Masegian Meeting Room: 1A	**B6. Secrets of Salary Negotiation Workshop** Leader: Sandra De Leon Meeting Room: 1B
12:00 - 12:45 pm	**Lunch** Ballroom A/B/C					
12:45 - 1:15 pm	**Lunch Keynote** **The Future of Work**, *Erica Lockheimer, Vice President, Software Engineering, LinkedIn Talent Solutions; Women In Tech Lead, LinkedIn WIT Executive Team*					
1:15 - 1:45 pm	**Roundtable Discussions**					
1:45 - 2:00 pm	Break					
Concurrent Session C 2:00 - 3:00 pm	**C1. Electric and Self Driving Vehicles** Chair: Lin Jiang Meeting Room: 2	**C2. Quantum Computing** Chairs: Hilary Hurst, Hiu Yung Wong Meeting Room: 4A	**C3. Next Generation Biotech** Chairs: Crystal Han, Yun Wang Meeting Room: 4B	**C4. Technologies for Entertainment** Chair: Jorjeta Jetcheva Meeting Room: 3	**C5. Engineering Career Pathways** Chairs: Debra Caires, Kelly Masegian Meeting Room: 1A	**C6. Manage Money Like a Boss: Learn and Earn** Leader: Denise Thurlow Meeting Room: 1B
3:00 - 3:15 pm	Break					
Concurrent Session D 3:15 - 4:45 pm	**Engineering Career Panels**					
	I. Software and Information Technology Chair: Magdalini Eirinaki Student Union Theater	**II. Semiconductor and Electronics** Chair: Xiao Su Meeting Room: 4B	**III. Biomedical and Biotech** Chair: Nicole Okamoto Meeting Room: 3	**IV. Aerospace and Aeronautics** Chair: Tina Panontin Meeting Room: 4A	**V. Building, Infrastructure, and the Environment** Chairs: Thalia Anagnos, Olivia Yip Meeting Room: 1B	
4:45 - 5:00 pm	Break					
5:00 - 7:00 pm	**Innovation Showcase, Networking Reception, and Prize Drawing** Ballroom C & Ballroom Foyer					

#SVWiE2023

CONNECT WITH US ON SOCIAL MEDIA

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Connect with us on Social Media! #SVWiE2023

In addition to visiting our website, please connect with us on:

Facebook page, we welcome your posts as we build anticipation.
Join our Facebook event for the conference.

Feel free to share and post to our Twitter feed.

Instagram Page, don't forget to post on conference day.

LinkedIn page, connect to speakers and attendees!
Join our LinkedIn event for the conference.

Make sure, to use the hashtag: **#SVWiE2023** in all of your posts.

Thank you, and we look forward to building community and excitement with you.

IMPORTANT INFORMATION

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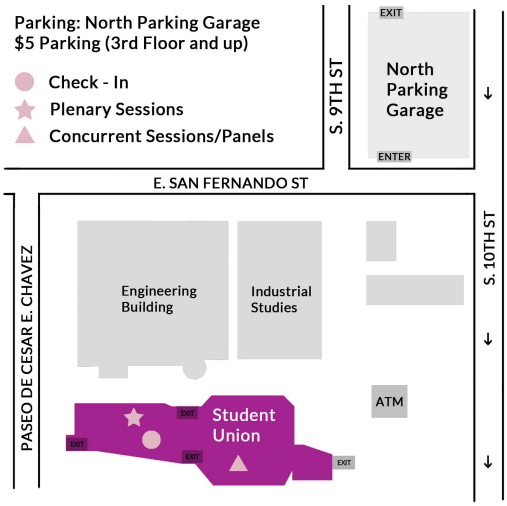
Participant Check-In/Information Table:

Location: Student Union Ballroom Foyer, 2nd floor (Campus Map)
Check-in Time: 7:30 AM - 8:15 AM

Please **have your Eventbrite ticket ready** to show at Registration to speed up the check-in process.

The opening address starts on time so please arrive early to secure your seat. Latecomers will not be allowed to attend the keynote.



DRIVING DIRECTIONS:

Location: North Parking Garage

Navigation Link: 65 S 10th St, San Jose, CA 95112

Parking entrance image.

- Take Hwy 280 to 10th/11th St. exit
- Turn on 11th St (oneway heading north)
- Turn left on San Fernando
- Entrance immediately after 10th St. (right side)
- $5 parking 3rd floor and up

Recommended parking garage:

North Garage (corner of S. 9th St. & E. San Fernando)

General Parking is located on Levels 3 and above

Option #1 - Pre-Paid Parking to save time and hassles.

Please visit our parking portal to obtain a virtual permit for the vehicle that you will be parking on campus **prior to your arrival**. Parking services recently changed to a virtual parking permit system, just add the license plate of the car you'll be parking on campus and you're good to go! Please make sure the license plate you are adding to your account is the car that will be used on our event day.

1. SCAN QR CODE below or go to the link https://sjsu.t2hosted.com/pnw2/selectevent.aspx

2. Select the event you are attending
3. Check the box where you want to park
4. Click 'ADD TO BASKET'
5. Enter your Vehicle License Plate # and click 'NEXT'
6. Scroll down to the bottom of the page and select 'PAY NOW'
7. Scroll to the bottom of the page and select 'PAY NOW'
8. Complete the required fields and pay for parking with a credit card

OPTION #2: Pay for parking on the day of the conference.

Pay station: located on the 1st floor near elevators

********** INSTRUCTIONS**********

1. After parking your vehicle, take note of your license plate number. Go to the pay station located on the 1st floor by the elevators
2. Add their vehicle license plate number, then select "Purchase Ticket"

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Dress Code: Traditional/Business Casual

The SV WiE Conference is a full-day event and your comfort is very important. At the same time, in addition to this being a professional development event, it will also be an opportunity to network with industry professionals. To ensure you make a good impression with industry professionals and professors, the dress code is business formal/business casual.

Basic rule for all: No jeans or athletic wear

Tips for Women: If you would wear it to a club, it may not be appropriate

- trousers/ slacks
- knee-length skirt
- blouse or shirt with a collar

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Tips for Men:

- Trousers/khakis (pressed)
- Shirt with a collar
- Jacket without tie or tie without jacket works
- Notice: No sneakers

SJSU CAMPUS MAP

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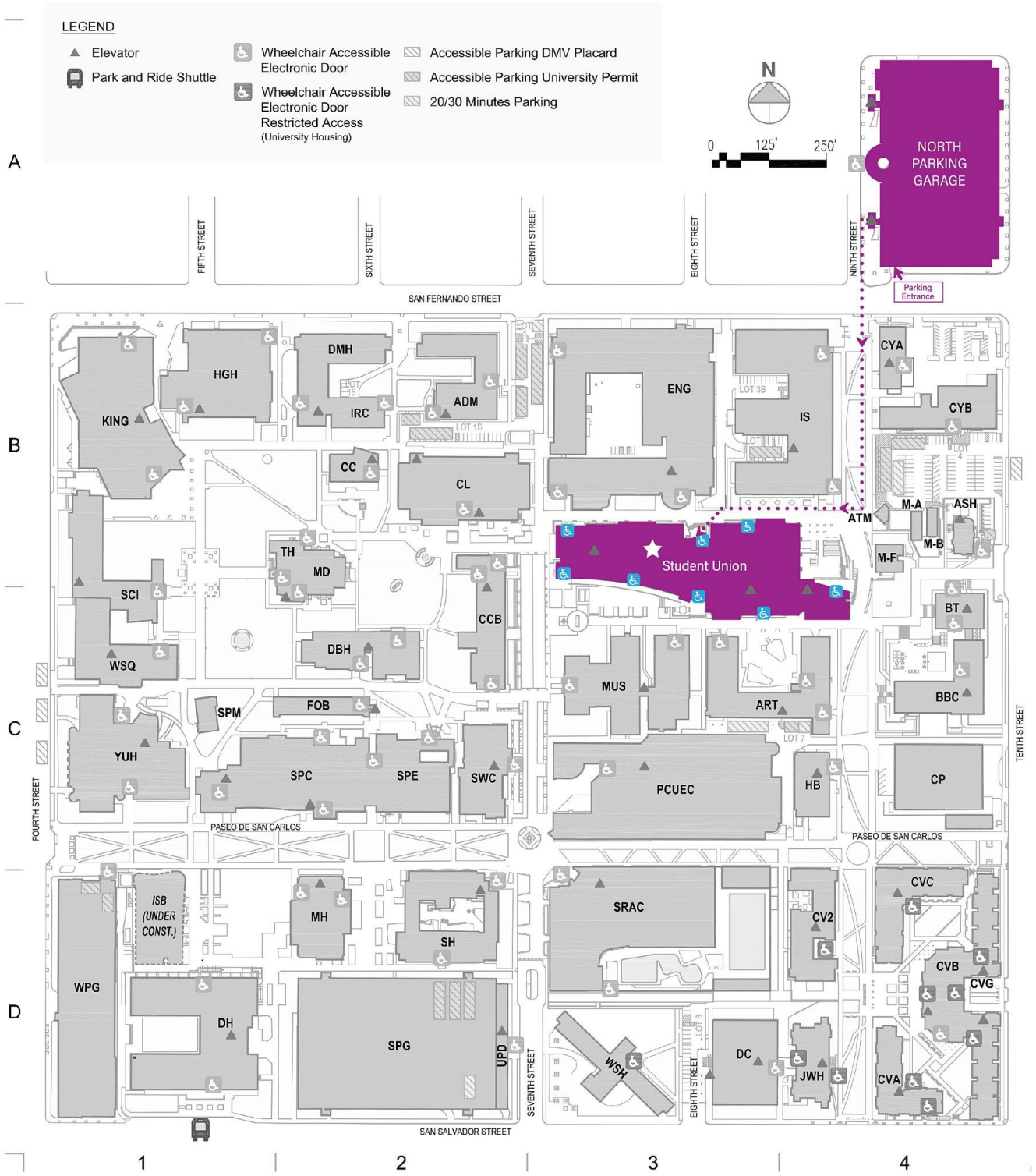
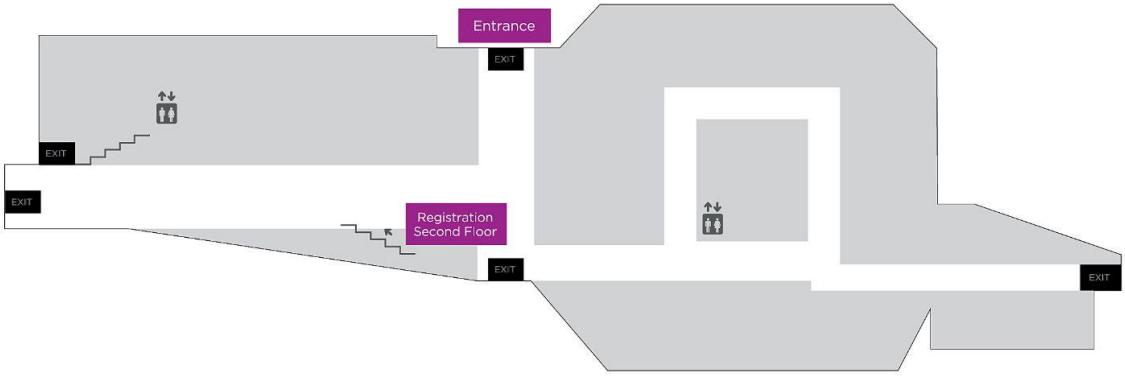
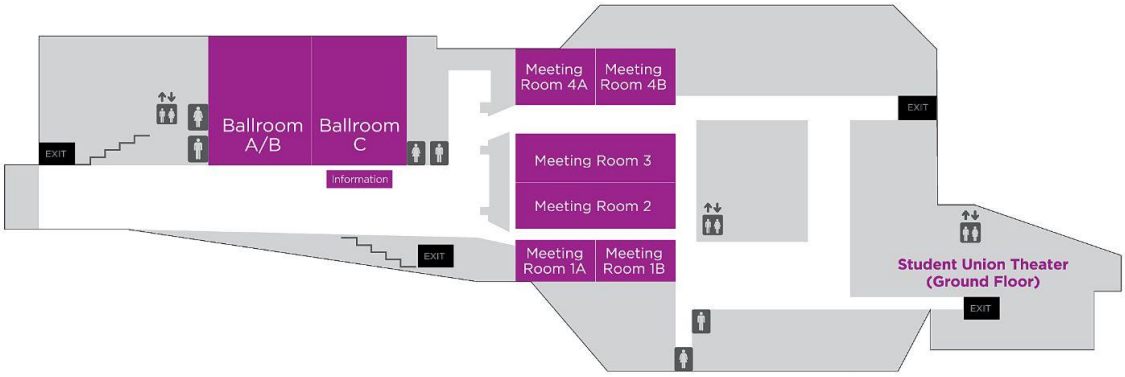
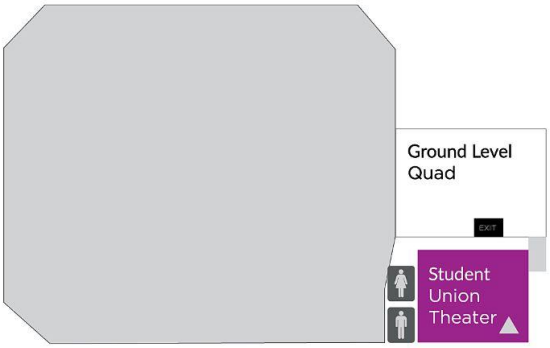


Student Union

Student Union 1st Floor



Student Union 2nd Floor (Meeting Rooms)



Student Union Ground Floor