# Make the Connection: Next Stop, Your Career!

November 8, 2021







Our mission is to increase mobility for all by improving the safety, efficiency, accessibility, and convenience of our nation's transportation system.

#### Creating a connected world through ...

#### Research

- <u>Bicyclist Behavior Survey Finds California Riders Oppose</u>
   <u>Mandatory Helmet Law</u>
- Detecting Drowsy Drivers with Data Fusion Tech

### Education & workforce development

- Grad program in transportation management (MS degree and certificates)
- Garrett Morgan Sustainable Transportation
   Competition for middle-school students
- o <u>Elementary Lesson Plans on Transportation</u>

### Conferences, webinars, and trainings

- Advanced Driver Assistance Systems & Automated Features: Are they Driving Us to Safety? (PDH Credits)
- MTI Leadership Academy

Learn more at transweb.sjsu.edu

## WTS San Francisco Bay Area

### "Transform the transportation industry through the advancement of women."

- **Activities:** Networking events, workshops, panel discussions, mentoring program, scholarships, book clubs, happy hours
- How to get involved: Attend an event, join the Student & Younger Members Committee (S&YM) we are looking for a co-chair
- Student scholarships: High School through Graduate School <a href="http://bit.ly/WTScollegemoney">http://bit.ly/WTScollegemoney</a>
- Membership: Currently Student memberships are FREE!! Membership | WTS (wtsinternational.org)
- Membership Contacts: Myat Ohn Myat.ohn@jacobs.com Lyn Williams - Williams - Williams - Williams
- S&YM chair: Itzel Moreno <u>itzel.morenorosas@jacobs.com</u>
- Website: <a href="https://www.wtsinternational.org/chapters/san-francisco">https://www.wtsinternational.org/chapters/san-francisco</a>

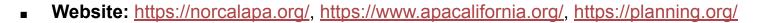


# **American Planning Association**

Mission: Creating great communities for all

Vision: APA advances planning through leadership in education, research, advocacy, and ethical practice

- **Activities:** Networking events, brown bags, AICP webinars, law and ethics workshops, panel discussions, conferences, happy hours and game nights, book clubs, diversity events
- Ways to get involved: Attend an event, join Young and Emerging Planners (YEP!), or get AICP
- Student scholarships: Awarded through the <u>California Planning Foundation (CPF)</u>
- Membership: Free membership for students (<a href="https://www.apacalifornia.org/membership/students/">https://www.apacalifornia.org/membership/students/</a>)
- Contacts: Florentina Craciun, AICP (<u>director@norcalapa.org</u>)
  - YEP: Danae Hall (<u>vep@norcalapa.orq</u>)
  - o SJSU rep: Marielle Hsu (marielle.hsu@sisu.edu)





## **American Public Works Association**

**MISSION:** The American Public Works Association (APWA) exists to develop and support the people, agencies, and organizations that plan, build, maintain, and improve our communities. Working together, **APWA** and its membership contribute to a higher and sustainable quality of life.

- Activities: dinner meetings, trainings, conferences, social activities, young professionals group
- Ways to get involved: Attend a meeting, training or event, ....become a member!
- Student scholarships: \$2,000 scholarships for students from the Monterey Bay tri-county area pursuing a public works related career.
- Membership: \$25 for student membership
- Contacts: Maria Esther Rodriguez (<u>maria.esther.rodriguez@cityofwatsonville.orq</u>)
- Website: <a href="http://monterey.apwa.net/">http://monterey.apwa.net/</a>

# Association of Environmental Professionals

Mission Statement: To enhance, maintain and protect the quality of natural and human environments.

- Activities: Social Events after work, training, annual conferences (visit our Zoom Room)
- Ways to get involved: Free student memberships. Get on our student interest email list. In person events to come.
- Student scholarships: YES!! <u>Students@aepmbsv.org</u>
- Membership: <a href="https://www.califaep.org/membership.php">https://www.califaep.org/membership.php</a> There is a student discount!
- Contacts: Vice President of Membership, Emma Rawnsley, membership@aepmbsv.org
- Website: www.califaep.org



# Conference of Minority Transportation Officials

Mission: Conference of Minority Transportation Officials (COMTO) NorCal Chapter, a professional organization advocating for minority representation and growth in the transportation industry.

- Activities: Informational Webinars, Panel Discussions, Networking Events, Scholarships, Internships
- Ways to get involved: Attend an event or join as Student Member at discounted cost
- Student scholarships: Provide Annually in December
- Membership: <a href="https://comtonational.org/">https://comtonational.org/</a>
- Contacts: Sheila Evans-Peguese, President, COMTO NorCal Chapter, <u>sheila.evans-pequese@sfmta.com</u>
- Website: <a href="http://comtonorcal.org/">http://comtonorcal.org/</a>



# **Institute of Transportation Engineers**

Provide the professional transportation community with knowledge, practices, skills, and connections to serve our local communities and shape the future of transportation.

- **Activities:** Annual meeting, technical webinars, monthly "luncheons"/virtual lunch and learns, Student Leadership Summit Jan 28-30
- Ways to get involved: Become a member, attend events, read ITE Journal, talk to student officers about upcoming events
- Student scholarships: Various opportunities <a href="https://www.ite.org/membership/ite-legacy-program/">https://www.ite.org/membership/ite-legacy-program/</a>
- **Membership:** Free for undergraduates, \$30/year for graduate students, step increase for recent grads
- Contacts: Misael Millan at <u>sjsuite@gmail.com</u> Kady Hsu at <u>kadyhsu@berkeley.edu</u>
- Website: westernite.org, ite.org



# **Intelligent Transportation Society of CA**

ITSCA is a public/private professional organization formed to foster the development and deployment of intelligent transportation systems in California.

- Activities: Virtual event series with breakout rooms, Equity Panel Series by YPG, Annual Conference (San Francisco, May 16-18, 2022), Partnering events
- Ways to get involved: Attend an event or reach out to volunteer with ITSCA or ITSCA Young Professionals Group (YPG) Board
- Student scholarships: Multiple Annual Scholarships partnered with CTF
- **Membership:** *ITSCA*: Free for students, tiered membership for others. *YPG*: Free for all!
- Contacts: Antonino Genoese, PE (<u>Antonino.Genoese@jacobs.com</u>)
  Hema Nagarajan PE (<u>Hema.Nagarajan@wsp.com</u>)

Website: <a href="https://www.itscalifornia.org/">https://www.itscalifornia.org/</a>



## **Latinos In Transit**

To promote the advancement and development of Latinos and other minorities in transportation.

- Activities: "Cafe con LIT" virtual meetings, networking events, workshops, panel discussions, scholarships, LIT Leadership Academy, and coming soon...mentoring program and regional chapters.
- Ways to get involved: Participate in virtual events, volunteer on committee, events, and/or service
- **Student scholarships**: American Public Transportation Foundation (APTF) MV Transportation/LIT Scholarship for a Latinx pursuing a career in public transit
- Membership: Membership is currently free
- Contact: Alva Carrasco, LIT President, <u>a.carrasco@latinosintransit.org</u>
- Website: <u>www.latinosintransit.org</u>





## **Upcoming activities with WTS & MTI**

- MTI's National Garrett Morgan program: Engage/mentor middle school students in an opportunity to win \$1000 for a sustainable transportation video presentation
  - https://transweb.sjsu.edu/workforce-development/garrett-morgan-program
     [contact <u>Irma Garcia</u> for more information]
- MTI Research Snaps presents "Advanced Driver Assistance Systems and Automated Features: Are they driving us to safety?" Register at <a href="https://tinyurl.com/AVsSafe">https://tinyurl.com/AVsSafe</a>
- WTS Mentoring Program: The program will connect mentees to professionals who will work together to design a custom tailored curriculum focused on professional growth. Students are not eligible for this program. Applications due TONIGHT! <u>2022 Mentoring Program | WTS (wtsinternational.org)</u>
- WTS has 6 scholarships for graduating HS seniors, undergraduates and graduate students. The deadline is January 8th at 5:00PM. <u>Scholarship Opportunities | WTS (wtsinternational.org)</u>



