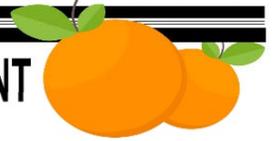


# PE ORANGE COUNTY SECTION



PROFESSIONAL ENGINEERS IN CALIFORNIA GOVERNMENT



## Quarterly Report

June 2022

### PECG Orange County Section Monthly Meetings

We are continuing to hold our Section Monthly Board Meetings on the 2<sup>nd</sup> Thursday of every month. Due to the Covid-19 pandemic, the OC Section has been holding virtual monthly meetings using WebEx.

### PECG Orange County Section COVID-19

Due to Covid-19, most staff continue to telework, but the majority have started to report to the district office about 1- 3 days per week as directed by their supervisors. OC Section members continue to meet through teleconferencing and have been given tools to work remotely such as the Remote Desktop System (RDS) and WebEx and Microsoft TEAMS software. WebEx and Microsoft TEAMS have provided the ability for members to attend and contribute in various meetings remotely and conveniently.

### OC Section Committees

The OC Section through its several committees continue to involve and inform the membership as well as provide outreach to the community PECG serves. These committees include: Membership Recruitment, Event Planning, Communications, Student Outreach, among others.

Our Event Planning Committee is organizing a Supervisory Luncheon to be held in-person on June 30<sup>th</sup> to provide news on various issues such as bargaining. Guest speakers Jesse Rodriquez and Stefan Cajina have already been scheduled to attend.

### OC SECTION EXECUTIVE BOARD OFFICERS 2021 - 2022

**Director**.....Tran Dang  
**President**.....Oscar Huerta  
**President-Elect**.....Bryan Sorensen  
**VP File & Rank**.....Anastasia King  
**VP Supervisory**.....Joey Lee  
**VP At-Large**.....Stacy Sor  
**Secretary**.....Liliana Larios  
**Treasurer**.....Arvin Cuevas

### OC SECTION BOARD DELEGATES & COMMITTEES 2021 - 2022

Adil Mujtaba  
Barbara McGahey  
Barjesh K Sharma  
Grace Pina-Garrett  
Harris Huynh  
Jared Lindo  
Larry Ngo  
Mohamad Heyari  
Parisa Bozorgchami  
Shawna Chambers

**MEMBERSHIP COMMITTEE**  
Anastasia King, Chair

**STUDENT OUTREACH COMMITTEE**  
Jared Lindo, Chair  
Parisa Bozorgchami, Co-Chair

**EVENTS PLANNING COMMITTEE**  
Mohamad Heyari, Chair

**COMMUNICATIONS COMMITTEE**  
Arvin Cuevas, Chair  
Mohamad Heyari, Newsletter Editor

**MEMBER SUPPORT COMMITTEE**  
Oscar Huerta, Co-Chair  
Barbara McGahey – Co-Chair

**POLITICAL LIASON COMMITTEE**  
Tran Dang, Chair

### PECG Orange County Section's Membership Committee

*After receiving feedback from PECG Corporate regarding effective recruitment methods and practices, the OC Section Recruitment Committee has incorporated the recommended practices to boost and retain our membership. These practices include the followings:*

- *Personalizing recruitment presentations based on the work experience of new hires*
- *Scheduling focus meetings with all new hires to teach membership process*
- *Sending the PECG weekly update directly to new hires until they are added to the mailing list*

*The OC Section has also implemented an incentive for new members, where the \$50 "recruitment bonus" awarded to recruiters is instead returned to the new member as a "welcome gift."*

*Since our last report, our OC Section Membership Chair, Anastasia King has reported that we have successfully recruited 2 new members at new employee orientations (NEOs) and recruited 3 existing members to our section by having them transfer their membership. We plan on recruiting 4 additional, new employees, whom we have sent an invitation and will meet with later this month. Our VP At-Large, Stacy Sor and Delegate, Shawna Chambers, have started to assist with organizing At-Large recruitment events.*

*To encourage retention and keep members informed, the OC Section will continue to provide the newsletter to all section members. The newsletter will include information about upcoming events, details on benefits within the MOU, PECG Corporate updates, and a welcome section for new members.*

### Student Outreach Committee

#### ***2022 Orange County Science and Engineering Fair:***

By Jared Lindo (committee chair), Tran Dang, Jarely Leandro, Parisa Bozorgchami, Barjesh Sharma

On March 16 the Orange County Science and Engineering Fair held its 67<sup>th</sup> annual competition and awards virtually. The Orange County Science and Engineering Fair (OCSEF) is an annual event organized to encourage the youth of Orange County to learn about science and engineering to consider a career in science or engineering. The OCSEF is open to 6<sup>th</sup> – 12<sup>th</sup> grade students attending public or private schools in Orange County.

### *2022 Orange County Science and Engineering Fair (cont.)*

Professional Engineers in California Government (PECG) participated in the judging of the OCSEF submissions and sponsored one thousand dollars in scholarships awarded this year. Submissions made by students were separated into two main groups related to class grade, a senior division (9<sup>th</sup>-12<sup>th</sup>) and junior division (6<sup>th</sup>-8<sup>th</sup>). Each project group chose their science fair topic and submitted them with their appropriate category such as, Applied Mechanics/Structures, Fluids/Aerodynamics, Electricity/Electronics, Physics/Astronomy, Mathematics/Software, Chemistry, Earth Science/Physical Environment, Environmental Engineering, Zoology, Botany, and others. PECG judges reviewed all projects submitted and specifically chose those projects that reflected the principles, values, and professions of PECG. Special thanks to this year's PECG judges: Tran Dang, Jarely Leandro, Barjesh Sharma, Parisa Bozorgchami, Arvin Cuevas and Jared Lindo. Judging criteria was determined ahead of time and each team submitted material for review, such as, presentations, display boards, daily logs, data collected, and reports submitted.

The winners of this year's PECG Award went to six outstanding students. First place Senior Division was, Tarini Neelardan, from El Toro Highschool with the project of Solar Powered Trail Water System, where water was pumped and purified for remote outdoor trail users using solar power was awarded \$350. First place Junior Division, Damacia Shang, from Woodbury Elementary with Train Floation analyzed magnetic rail systems was awarded \$350. Second place team Junior Division was, Arnav Monte, Isaac Cervantes, and Xavier Mendoza from College Park Elementary Irvine with their Soil Erosion project relating to environmental engineering was awarded \$200.

The OCSEF and PECG involvement in the community helps students engage in hands on learning and to develop skills necessary for success in today's world. OCSEF fair projects help scientific literacy and critical thinking skills for all students throughout Orange County by providing equal opportunities in Science, Technology, Engineering and Mathematics (STEM) education. Students not only had the opportunity to learn and implement the scientific method and engineering design principles, but also built upon soft skills in areas of communication and collaboration and gained the confidence to be successful in the 21st century.

# PE ORANGE COUNTY SECTION

CG PROFESSIONAL ENGINEERS IN CALIFORNIA GOVERNMENT



*2022 Orange County Science and Engineering Fair (cont.)*



Tarini Neelardan, from El Toro Highschool with the project of Solar Powered Trail Water System

### *2022 Orange County Science and Engineering Fair (cont.)*



PECG Judges: Tran Dang, Barjesh Sharma, Parisa Bozorgchami, and Jared Lindo, (not pictured Jarely Leandro, Arvin Cuevas)

### **Annual OC Section At-Large Luncheon**

*The OC Section held its annual At-Large Luncheon via online for its members on April 20, 2022. The guest speakers that were scheduled to attend included guest speaker Jesse Rodriguez (Labor Relations Counsel from the PECG Pasadena Office) and Corporate VP At-Large, Karmina Padgett-Gonzalez. The event was organized by our Section VP At-Large Stacy Sor, Delegate Shawna Chambers and Event Planning Committee Chair, Mohamad Heyari. Our Section President-Elect, Bryan Sorensen, and Section Director, Tran Dang, addressed the members in attendance. The members enjoyed meeting each other and hearing valuable information from our guest speakers. All attendees that signed in, received a link to redeem a \$10 Tango eGift Card afterwards.*

# PE ORANGE COUNTY SECTION

## CG PROFESSIONAL ENGINEERS IN CALIFORNIA GOVERNMENT



### Retiree Member Appreciation:

*Section Director, Tran Dang presented a PCEG Retiree Package to Ahmad (Allen) Khosravi, who worked in the Hydraulics branch, as a token of our section's appreciation for his many years of service.*



*Allen pictured enjoying his retirement!*