

San Diego State University CalGeo



**Sponsorship
Proposal 2025-2026**

SDSU

**San Diego State
University**



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Message to our Supporters

Department of Civil, Construction, & Environmental Engineering
5500 Campanile Drive, San Diego, CA 92182-1324



Dear Potential Sponsor,

Thank you for your interest in supporting the San Diego State University CalGeo's Student Chapter. We are excited to continue growing our organization with the help of our dedicated supporters like you. Through your support, we're able to offer our members access to social events, student projects, professional development opportunities, and monthly general body meetings featuring geo-industry professionals.

We are truly grateful for the generosity of our industry supporters because without you, we couldn't make this happen. With your help, we can continue to expand our impact and provide students with meaningful experiences as they prepare to enter the geotechnical engineering profession.

Your support helps fund food and refreshments for General Meetings, social event expenses, travel and registration fees, conference expenses, and officer polos.

By funding our chapter, you're not just funding events, you're investing in the next generation of geotechnical engineers and helping us bridge the gap between academia and industry. Whether you're a longtime supporter or a first-time sponsor, we're incredibly grateful for your commitment. We look forward to partnering with you in the upcoming academic year.

Thank you from all our members.

Sincerely,

Leslie Villegas

CalGeo, President
San Diego State University
Sdsu.calgeo@gmail.com



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SDSU CalGeo

Department of Civil, Construction, & Environmental Engineering
5500 Campanile Drive, San Diego, CA 92182-1324



SDSU's California Geotechnical Engineering Association (CalGeo) Student Chapter is a non-profit, student-run organization aiming to foster interest and engagement in the field of geotechnical engineering. Our mission is to bridge the gap between academics and practical applications in the field of geotechnical engineering by providing students with tools, experiences, and professional connections they need to succeed in the future. As we continue to grow, we aim to connect SDSU students with experienced professionals in the geo-industry, building lasting mentorship relationships, and creating a safe learning environment that emphasizes the importance and impact of the geotechnical industry.

Through a variety of events, resources, and partnerships, we hope to enrich student's academic journeys through monthly meetings with industry professionals, workshops, technical events, socials, and professional development opportunities.

Looking forward, we aspire to become a solid foundation for students to continue to learn and engage with geotechnical engineering at SDSU. We hope to inspire the next generation of geotechnical engineers to not only be technically skilled but also passionate and well-connected within the field.

Respectfully,

Leslie Villegas & Adrian Alvarez

CalGeo President and Vice President

Sdsu.calgeo@gmail.com

Leslie Villegas (442) 347-6044 / Leslievillegas04@gmail.com

Adrian Alvarez (707) 386-7083 / 2004adrianalv@gmail.com



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SDSU Geowall

Department of Civil, Construction, & Environmental Engineering
5500 Campanile Drive, San Diego, CA 92182-1324



For the past five consecutive years, SDSU GeoWall has gone to compete in the American Society of Civil Engineers' Geo-Institute Conference, consistently ranking among the top ten schools. The basis of the GeoWall competition is to design and build a model mechanically stabilized earth (MSE) retaining wall, composed entirely of Kraft paper, in an 18"x18"x26" wooden box with sandy backfill.

Last year, our team went through an expansion, more than doubling our membership and increasing student engagement. During the entire school year, the team met twice a week to work on the GeoWall competition. During our meetings, we analyzed the effects of the backfill and induced loads on the wall and designed the most efficient reinforcement layout.

This year the National Competition will be held at Geo-Congress 2026 in Salt Lake City, Utah. To improve our Geowall program and our standing on the national level, we are asking for your financial support. Your support funding will be used for materials, tools, testing equipment, conference fees, and travel expenses. We are also seeking advice from professionals to help improve our wall design. For this year, we are a three-tiered sponsorship program with varying levels of benefits. Please see the attached Sponsorship Package for more details. All forms of donations and advices are welcome!

If you would like to see the details of our design progress, design paper, and/or contribute to the design with any recommendations, feel free to contact us at the email or number below. Thank you for your time and consideration. Go Aztecs!

Respectfully,

Leslie Villegas & Christian Guerra

SDSU Geo-Wall Team Captains

sdsu.geowall@gmail.com

Leslie Villegas (442) 347-6044 / Leslievillegas04@gmail.com

Christian Guerra (619) 602-2330 / christianguerra2242@gmail.com



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Objective

The San Diego State University CalGeo and GeoWall Team values your sponsorship consideration. Members involved with CalGeo and GeoWall, are driven and passionate students that have a further interest in developing their knowledge about MSE retaining walls and other Geotechnical Engineering topics. Our team serves to incentivize students to learn more about Geotechnical Engineering. Our members learn the theory behind geotechnical engineering while also getting hands-on experience. This year, our main goal is to increase student involvement and compete at the national competition at GeoCongress. At the competitions, we will assemble, test, and present our wall design to a judicial panel consisting of professional Geotechnical and Civil Engineers. Your sponsorship will provide each CalGeo and GeoWall member the opportunity to participate in these events and continue learning, enhancing their aspirations to become a Geotechnical Engineer.

In appreciation of your support, we shall provide valuable promotional opportunities for your company at all academic competitions and professional events for CalGeo. All donations are tax-deductible. Please see the following pages for the sponsorship form.

Sponsorship Benefits

Organization Promotion

GeoCongress 26 conference is attended by professionals, educators, and students throughout the nation with interest in Geotechnical Engineering. The GeoWall competition will take place during the conference where hundreds of young engineering students as well as other professionals in the area will witness.

Meet the Board



Leslie Villegas, President

Senior Year



Hi! I'm Leslie Villegas, and I'm honored to serve as this year's CalGeo President and Co-Project Manager for GeoWall. I'm currently a fourth-year Civil Engineer major with a minor in Geological Science. I conducted undergraduate research under Dr. Julio Valdes, where I had the opportunity to explore the mechanisms that govern the behavior of particulate material. This year, I'm incredibly excited to help launch the CalGeo Student Chapter at SDSU and aim to create a welcoming space for students to explore geotechnical concepts and gain valuable hands-on experience. This also marks my fourth year on the GeoWall Team, and hope to continue fostering growth within our team and qualify for GeoCongress in Salt Lake City, Utah. I'm grateful for the opportunity to lead and learn alongside such an amazing teams. Go Aztecs!

Adrian Alvarez, Vice President

Senior Year



My name is Adrian Alvarez and I am a senior in civil engineering. I am the Vice President for CalGeo this year. I developed a passion for Geotech after a great Geotech Internship and decided to join GeoWall last year where I further expanded my knowledge of Geotech. Since then I have made connections with individuals with the same passion for learning here at SDSU and around other campuses. I look forward to expanding the Geotech interest throughout campus and giving students a better understanding of the Geotech field as a whole.

Alek Zhang, Treasurer

Junior Year

My name is Alek Zhang and I am the Treasurer for CalGeo at SDSU this year. I am currently a junior majoring in civil engineering and working as a research assistant under Dr. Marta Miletic, focusing on geotechnical research. Since my sophomore year, I've been involved in GeoWall, which has provided me with many valuable experiences. While my research focuses on geotechnical engineering, I'm also interested in transportation and water resources. I'm excited to help CalGeo start and grow this year for a great time ahead.



Christian Guerra, Secretary

Senior Year

Hi, my name is Christian and I am the secretary for CalGeo at SDSU. I'm a third year Environmental Engineering major with an interest in coastal engineering. I have learned a lot about geotechnical engineering and have gained an interest through various different clubs and conferences. My goal this year is to help grow and maintain the membership to teach students about the different aspects of geotechnical engineering.



Lani Wong, Membership Chair

Senior Year

I'm Lani and I am this year's Membership Chair for CalGeo at SDSU. I am a senior, majoring in Civil Engineering and minoring in Geological Sciences. I would like to get my Master's degree in Geotechnical Engineering. I am currently a geotechnical engineering intern at Terracon Consultants. I have been interested in geotechnical engineering since I joined GeoWall three years ago and have attended GeoCongress for the last three years. My goal for this year is to build a strong foundation for future years of CalGeo and encourage more students to explore opportunities in geotechnical engineering.



Team Budget

As part of our team success and achievements, is it crucial that we raise enough funds in order to support the participation, travel needs and material's supplies for this year's regional and national competition. The conference fees are based on previous year's fees.

Project Budget 25-26

MATERIALS & EQUIPMENTS	
Safety Equipments	\$100.00
Circular Saw	\$150.00
Jig Saw	\$200.00
Power Drill/Drill bits	\$150.00
Tool Kit	\$100.00
Rubber Mallet set	\$40.00
Steel rulers	\$20.00
Table	\$100.00
Screws/Washers/Nuts	\$100.00
Wood Materials	\$100.00
Paper Materials	\$50.00
PVC Pipe	\$50.00
Wagon	\$150.00
Travel Case	\$300.00
Paint Supplies	\$50.00
NATIONAL COMPETITION	
GeoCongress Registration Fee	\$4,200.00
Airfare	\$4,800.00
Hotel	\$3,600.00
TOTAL	\$14,260.00



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Sponsorship Packages

Sponsorship Level:	Green (\$100-250)	Black (\$250-749)	Red (\$750-1,249)	Gold \$1250 +
Company logo on social media post & technical presentation.	✓	✓	✓	✓
Company logo on sandbox (4" x 4") and team competition shirts		✓		
Company logo on sandbox (6" x 6") and team competition shirts			✓	
Company logo on sandbox (8" x 8") and team competition shirts				✓

Please use the attached form below to pledge a sponsorship level. We can be reached at sdsu.calgeo@gmail.com, and any checks may be made payable to SDSU CalGeo. Thank you.

Firm Name:			
Contact Person:			
Email:			
Phone:			
Pledge Amount:	\$		
Sponsorship Level:	<input type="checkbox"/> Black	<input type="checkbox"/> Red	<input type="checkbox"/> Gold
Mail to:	ATTN: SDSU CalGeo Associated Students San Diego State University 5500 Campanile Dr 320 San Diego, CA 92182-0001		

Meet our Advisors

**Dr. Marta Miletic**Faculty Advisor

Dr. Marta Miletic is an Assistant Professor in the Department of Civil, Construction, and Environmental Engineering at San Diego State University (SDSU). She completed her Ph.D. program in Geotechnical Engineering at Kansas State University in 2016, after which she has been an Assistant Professor at Auburn University for two years. Dr. Miletic graduated with a Master of Science, and Bachelor of Science degrees in Civil Engineering from the University of Zagreb, Croatia in 2011, and 2009, respectively. Furthermore, she worked in engineering practice for one year prior to starting her Ph.D. She was employed by "Dalekovod Projekt d.o.o." (Croatia), a company that has for several years been engaged in research and development projects related to power transmission and the use of renewable energy. In addition to her research and teaching experience, Dr. Miletic possesses willingness and enthusiasm to awaken the desire to pursue engineering careers in all students including those that remain underrepresented in STEM fields.

**Sidney**Industry Liason

Sidney Bowen is the Director of Communications, Marketing, and Student Development for CalGeo. With a B.A. in English from Arizona State University, she brings creativity and passion to her role, drawing on her background as a musician, singer, and songwriter as well as her experience as a Marketing and Communications Coordinator. Sidney is grateful to be a part of the CalGeo community and is fostering meaningful connections within the organization.