A CSESS's Mission is to provide CSRC students an opportunity to work on real world problems coming from industry and national laboratories.

This is fostered via research, educational programs, and promoting industrial interaction, outreach, and partnership activities. CSRC has over 90 faculty members with expertise in four areas: biosciences, earth, engineering and physical sciences. Collaboration among students, faculty, and industry partners is extensive and interdisciplinary. The center uses complex, yet practical approaches to problem solving, using data-analytical and theoretical methods, mathematical modeling and computational simulation techniques.

CSRC partnerships with national labs and industry aim to facilitate the opening of new areas, sources of revenue, devise practical solutions to technical problems, recruit and retain personnel via internships and courses, and, collaborate on scientific publications. We work with you from start to end, helping define your problem, developing computational methods and creating tools for a simple, more economical solution.

We welcome your proposals and ideas in projects that range from Aerospace, Atmospheric Science, Bioinformatics to Coastal Ocean Modeling, Material Sciences, Signal Processing, Software Development and Statistics, among others.





The Applied Computational Science and Engineering Student Support (ACSESS) program builds on corporate citizenship and responsibility, and the opportunity to engage with our center. The program also helps CSRC to understand the problems faced by your industry sector, while preparing the next generation of SDSU computational scientists. The ACSESS program operates via partnership opportunities in the form of sponsorships and memberships. Your financial support directly contributes to your community involvement, philanthropy and workplace impact efforts while learning how CSRC can be a significant computational science consulting resource for you.

Sponsorship or Membership?

Help CSRC via our program sponsorship. Your sponsorships facilitate the involvement of your company with our student interns and faculty, allows to discuss potential collaborations, courses or certifications, and, to identify the talent your company needs.

Your sponsorship is earmarked to support the plan of your choice. After signing in and meeting with the executive board, mutual areas of interest are identified. We would also appreciate your company supporting our student travel fund or/and a faculty distinction.

ACSESS membership is a more formal (generally multiyear) financial commitment to CSRC which gives your company the option to work with us and use our Center's facility, equipment, seminars, and resources, as well as creating specific training or projects to meet the needs of your company. All ACSESS program sponsorships and memberships are tax deductible in the full extent of the law.*

Either in the form of a sponsorship or a membership, we offer flexible options in your financial commitment to CSRC. By sponsoring CSRC today, you build your company programs, and support our graduate students and postdoctoral fellows to complete their studies and focus their research. Your business contribution to CSRC also helps us build the next generation of local computational scientists and engineers your company is looking for to develop new applications and solutions to the most challenging problems in your industry.

ACSESS Industry Membership Options

With an annual membership commitment, your organization is widely recognized as a CSRC sponsor on our website and marketing materials. We also offer your company access to our facilities, meetings, and seminars, plus provide computational resources and staff who will work with you to identify particular problems with products, services, or environmental issues. We anticipate meeting with you (and your staff) to develop a plan tailored specifically to meet your needs.

*The contributions to ACSESS are done via the Campanile Foundation, a non-profit 501 c(3) corporation that assists in the acquisition of gifts, management of philanthropic gifts and the investment of certain endowment gifts. One hundred percent of your tax deductible gift to ACSESS supports our efforts to ensure a prosperous future for our students, programs, and, community through academic excellence. Five percent of each gift is invested to enhance SDSU's capacity to engage alumni and friends in helping SDSU become a premier, urban university through their contributions to a comprehensive campaign.

Join the ACSESS Program and Forum

Any membership level grants special recognition to your company at our ACSESS forum. It also provides the use of our Center's facility, equipment, seminars, resources and registration to ACSESS forum for a limit to three company representatives. You also have the option to discuss the specific training or research projects with the executive team at no cost to you. In addition, we provide you with a 60%, 40% and 20% discounts towards a Professional Science Master degree (PSM) that can be taken by your employees (a \$32,600 value full PSM program cost/employee). This depends on the membership level you choose except for the Bronze level.

Membership levels listed below:

		Company		Discuss	Discount
Member		Logo/	Use of	Training/	Develop/
Level	Amount	Recogn.	Facility	Projects	Class
Platinum	\$25,000	X	X	X	60%
Gold	\$20,000	X	X	X	40%
Silver	\$15,000	X	X	X	20%
Bronze	\$10,000	X	X	X	

Graduate Programs and Funding Education

CSRC is currently enrolling graduate students in the Computational Science Ph.D. Program, and, in the Computational Science M.S. Program. We also offer a degree specialization in statistics and a PSM Degree offered on line or in a classroom setting exclusively created for industry employees.

CSRC has over 15 years of experience and is in a good position to collaborate with local companies to meet your needs for semester, summer or annual classes, certificate programs and a full PSM Program. The Center funds our graduate students and postdoctoral researchers from ACSESS memberships and donations.

Computational Science Research Center

Jose E. Castillo, Ph.D., Director www.csrc.sdsu.edu

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If you want to become an ACSESS sponsor or member, please contact:

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