

CENIC

Newsletter

June 2025

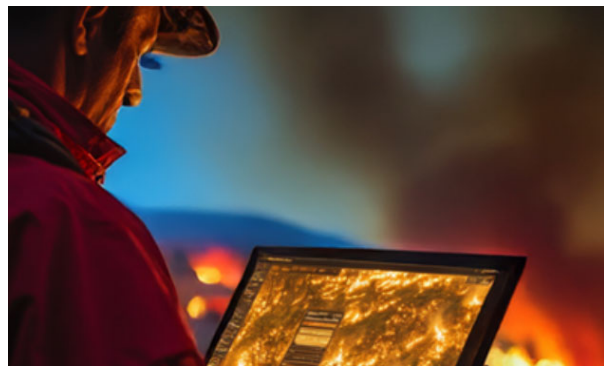
In this newsletter, you'll find information on California's research and education communities in action via the high-performance network and services CENIC provides; how your colleagues are using these services; and information about networking-related events, funds, new programs, and awards.

CENIC NEWS

CENIC and its Members Help Prepare for, Recover from, and Respond to Disasters

In just five years, Californians have lived through devastating fires, a global pandemic, destructive winter storms, and unprecedented heat waves.

Predicting, responding to, and recovering from emergencies like these means supporting those affected, training those who respond, and understanding the emergencies themselves.



CENIC member institutions like libraries and school districts have served as the unsung heroes of these events, offering patrons shelter, access to desperately needed services and resources, and a sense of normalcy amid chaos. [READ THE ARTICLE >](#)

CENIC, Juniper Networks Enable 800 Gbps Connections to California Research and Education Network for



CENIC Members

San Diego State University (SDSU) [recently announced](#) that it would become the first CENIC member—and the first research institution in the world—to enjoy a native 800 Gigabit per second (Gbps) connection to a high-performance research and education

network, the network being of course CENIC's [California Research and Education Network](#) (CalREN). That connection is now active, and CENIC anticipates further interest from other member institutions.

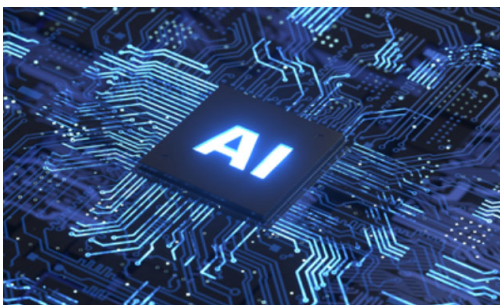
This project was made possible through collaboration between CENIC, SDSU, and the California State University system, as well as with [Juniper Networks](#), which has been steadfast in its support for California's research and education community through its relationship with CENIC. [READ THE ARTICLE >](#)

A Community of Champions: New Ways to Engage with One Another and CENIC

The networking provided by CENIC extends well beyond the physical network itself. Conferences, initiatives, committees and councils, webinars, publications, and other means of engagement have resulted in a human network consisting of CENIC member institutions themselves and their faculty, researchers, and staff.



To highlight this, CENIC is celebrating how it facilitates connection between members and itself through new online content meant to broaden member knowledge and encourage collaboration within and across segments while fostering greater engagement. [READ THE ARTICLE >](#)



Advancing AI for California's Community Colleges through Collaboration Across the CENIC Membership

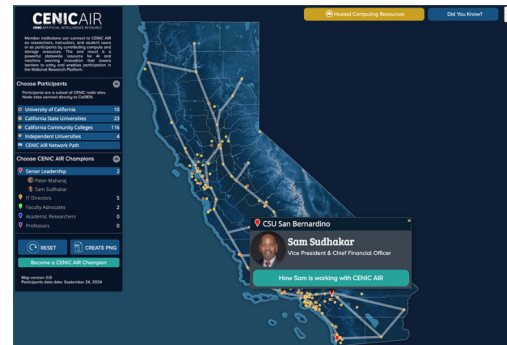
During the [Sixth National Research Platform Workshop](#) (6NRP), [San Diego Community](#)

[College District](#) (SDCCD) Associate Vice Chancellor and CIO Peter Maharaj discussed how the district and its four campuses are advancing AI for students, faculty, and administration thanks to opportunities and partnerships made possible by their membership in the CENIC community.

Presenting alongside him were Rose Parsoonthorn, District Director of Operations at SDCCD and Carmen Lidz, Vice Chancellor and CIO of the [Los Angeles Community College District](#) (LACCD). [READ THE ARTICLE >](#)

New Research Champions Featured on Interactive CENIC AIR Map

CENIC AIR is enabling California's research and education communities to contribute constructively to the transformations promised by AI and machine learning while collaborating extensively with one another and colleagues nationwide over the same infrastructure.



With our new [CENIC AIR Champions Map](#), you can perform a deep dive into CENIC AIR and its community of users and participants, including network routes, the compute and storage resources shared by each participating institution, and invaluable insights from CENIC AIR Champions—senior administrators, IT leadership, facilitators, and faculty at early adopter institutions sharing advice for anyone wanting to know how their institution can participate in and benefit from CENIC AIR.

Among the new Champions featured are Cal Poly Humboldt's **Alana Chin** and the Scripps Institution of Oceanography's **Duncan Watson-Parris**. Both describe the unique ways that their research communities are solving otherwise unsolvable problems thanks to the shared, federated resources available via CENIC AIR and the [National Research Platform](#). [VISIT THE MAP >](#)

NETWORKING NEWS

- [NTIA Publishes BEAD Restructuring Policy Notice](#)
- [Fiber Broadband Association Report: Middle Mile Networks: the backbone and highway to affordable broadband innovation](#)

- [EPI Whitepaper: Enhancing Higher Education with Generative AI: A Responsible Approach](#)
- [Long-distance coherent quantum communications in deployed telecom networks](#)
- [Link Oregon Names Jackie Wirz as Executive Director](#)
- [Satellite data helping farmers fight drought and grow smarter](#)
- [Broadband Data Collection Shows Access to High-Speed Internet Services is Expanding](#)

EVENTS & PROGRAM OPPORTUNITIES

- [CCC Online Teaching Conference 2025: Jun 16-18, Long Beach, CA](#)
- [Link Oregon Annual Member Meeting: June 26, Wilsonville, OR](#)
- [APAN60, July 28–August 1, Hong Kong](#)
- [NORDUnet Community Workshop 2025, September 9–11, Copenhagen](#)
- [UbuntuNet Alliance Women's Hackathon 2025, October 27–29, Harare](#)
- [SC25: November 16–21, St. Louis, MO](#)

About CENIC | www.cenic.org

CENIC connects California to the world — advancing education and research statewide by providing the world-class network essential for innovation, collaboration, and economic growth. This nonprofit organization operates the California Research and Education Network (CalREN), a high-capacity network designed to meet the unique requirements of over 20 million users, including the vast majority of K-20 students together with educators, researchers, and others at vital public-serving institutions. CENIC's Charter Associates are part of the world's largest education system; they include the California K-12 system, California Community Colleges, the California State University system, California's Public Libraries, the University of California system, Stanford, Caltech, USC, and the Naval Postgraduate School. CENIC also provides connectivity to leading-edge institutions and industry research organizations around the world, serving the public as a catalyst for a vibrant California.

This email was sent by:
Corporation for Education Network Initiatives in California
16700 Valley View Suite 400
La Mirada, CA 90638 US