



EXPLORING NEW HORIZONS: ST. CHARLES COMMUNITY COLLEGE AT THE ANTHOLOGY TOGETHER CONFERENCE

St. Charles Community College administrators participated in the Anthology Together Conference July 14 through July 18. This event, held annually, brought together educators, administrators, and thought leaders from across the country to discuss innovations and best practices in higher education.

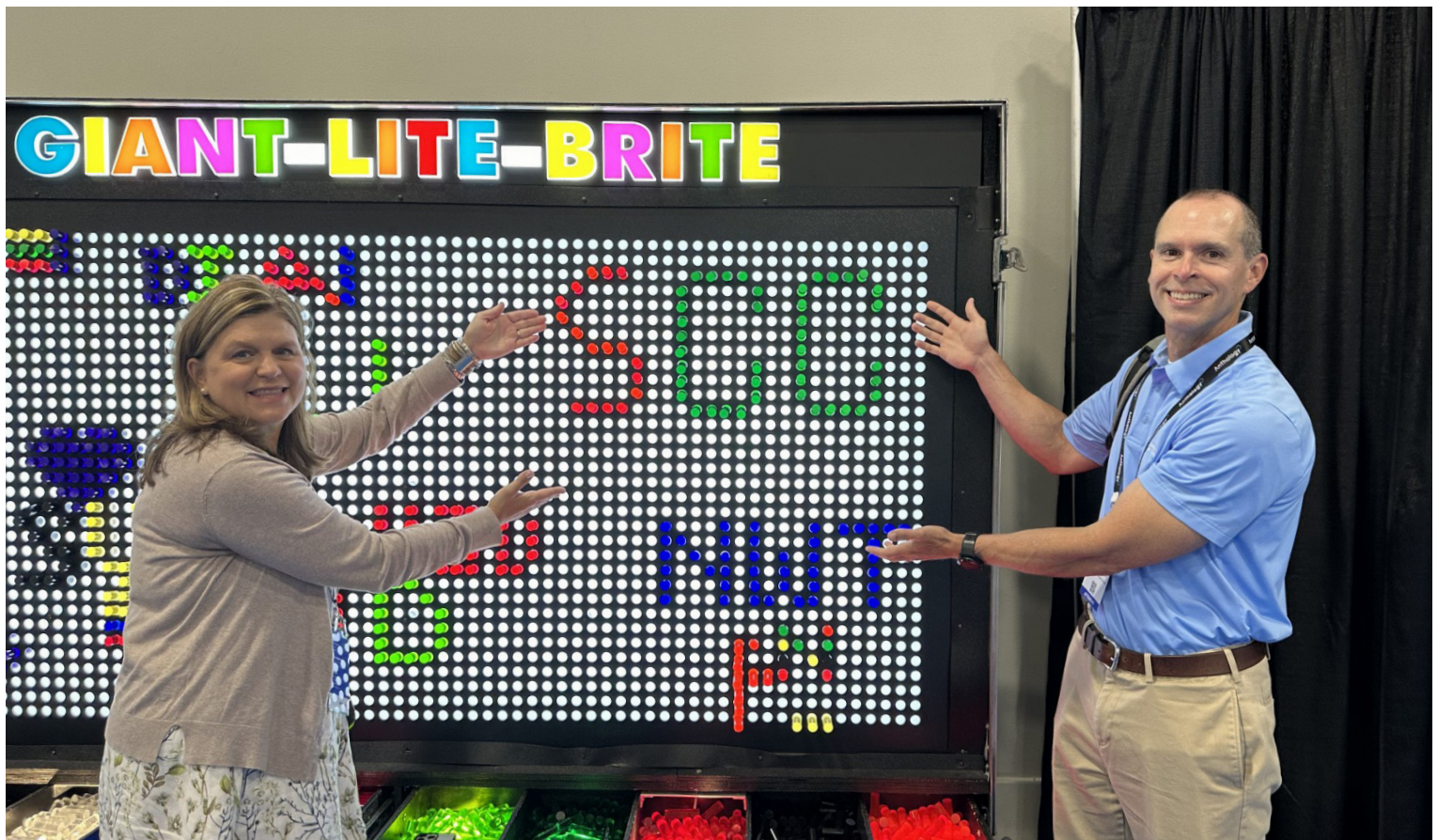
Throughout the conference, our SCC team participated in sessions covering a wide range of topics crucial to our mission of providing exceptional education and support to our students. Sessions included:

- **Technology Integration:** Exploring new tools and platforms to enhance the learning experience both in-person and online.
- **Student Success Initiatives:** Strategies to improve retention rates and support student achievement from enrollment through graduation.
- **Leadership Development:** Insights into effective leadership strategies to navigate the evolving landscape of higher education.

The highlight of the conference was Professor Hod Lipson's keynote address titled "**Six Waves of AI.**" Professor Lipson provided an insightful exploration into the future of education technology, offering strategies to harness artificial intelligence tools needed to become agents of change.

The "**Six Waves of AI,**" walked through the evolution of AI (artificial intelligence) technologies and their profound impact on education. From intelligent tutoring systems to predictive analytics, these waves represent transformative opportunities for educational institutions like SCC to enhance teaching, learning, and administrative processes.

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Following the keynote address, Dr. Kavalier, Dr. Koehler, Todd Galbierz, and Don Popham had the distinct honor of meeting with Anthology CEO, Bruce Dahlgren. This meeting was a pivotal moment where SCC's strides in innovation and our vision for the future were discussed in depth. Mr. Dahlgren expressed genuine excitement about SCC's initiatives and proactive stance in exploring and introducing new technologies.

One of the key highlights of the discussion with Mr. Dahlgren was SCC's plans to enhance learning through artificial intelligence (AI) and virtual reality (VR). These emerging technologies hold immense potential to transform the educational landscape, offering innovative ways to engage students, improve learning outcomes, and streamline administrative processes.

Mr. Dahlgren indicated that colleges and universities that are not embracing AR/VR now will not be prepared to implement the AI component of AR/VR in the near future. The conversation made it clear that AI is here to stay and will be implemented in all aspects of higher education.

Artificial intelligence working with and embedded into modern pedagogy technology like AR/VR labs will essentially change the complete higher educational landscape. When artificial intelligence can learn from and adapt to the student learner in a virtual reality setting, the education can be personalized for each individual learner and will adapt to provide the exact scenario each student needs to meet the learning outcomes.

Currently SCC is exploring the implementation of a Dreamscape learning lab. This new initiative will allow faculty to truly personalize learning, creating opportunities for students to learn at their own pace through competency-based education that has never been available before, making SCC a leader in higher education.

As we look ahead, SCC remains steadfast in our commitment to integrating cutting-edge technologies into our curriculum and operations and advancing the college's goal of innovation. The insights gained from our conversation with Mr. Dahlgren will guide our work as we embark on this exciting journey toward leveraging AI and VR in creative and engaging ways.

COUGAR ROAR EVENTS PREPARE STUDENTS AND PARENTS FOR SCC

SCC's Advising Office organized events this summer to prepare students and family members for the Fall 2024 semester. The Cougar ROAR (Registration, Orientation, Advising, and Resources) events were designed to help students register for courses, learn about SCC, and meet other SCC students. Parents and family members were able to join students and learn about financial aid, degree programs, and supporting students.

ENGINEERING STUDENTS COMPETE IN CARDBOARD BOAT REGATTA

Engineering club students participated in the Cardboard Boat Regatta at Laurel Park, Saturday, July 13. Students worked together as a team, using cardboard and duct tape to engineer their boat for the event. "Students learned communications, the importance of prototyping and testing, working with vendors to get sponsorship and materials, and troubleshooting," said Garret Foster, Ph.D., assistant professor of engineering and club advisor.



SUMMER CAMPS AND JAZZ CAMP BRING YOUNG PEOPLE TO CAMPUS

Community Education's Summer Camps began Monday, June 3, and run through August 9. The summer camps offer hands-on exploration in specialized fields such as science, engineering, technology, chemistry, math, language arts, computer science, career explorations, visual/performing arts, fine arts, and culinary. This year, SCC welcomed 2,300 campers, compared to 1,856 last year.

SCC Performing Arts' Jazz Camp was held June 9-14, and brought middle school, high school and college students together with some of the top jazz educators and performers in the country. Students participated in jazz improvisation, ear training, and instrumental master classes.



SCC TRACK AND FIELD COMPETES AT NATIONALS; MEN'S TEAM FINISHES EIGHTH

The men's team placed eighth overall at the 2024 NJCAA Division III Outdoor Track & Field Championships held in Utica, New York, in May.

Chase Vickery took home top honors in the 110m hurdles with a time of 14.86 seconds. Vickery also earned a silver medal in the men's 4x100m, along with teammates Zach Bristol, Zack McGee, and Charles Young. Bristol earned a second medal in the men's 400m event, where he placed third. Young took fourth place in the men's 100m. Sergio Darabcsek, SCC's first-ever pole vaulter, took fifth place in the competition with a mark of 3.93m, a personal best.

SCC team captain Katie Majors, the sole representative of the women's team, earned a bronze medal in the women's high jump, finished seventh in the long jump, and also competed in the 100m event.

David Almany took the coaching position at the start of the season, with only six athletes. He already has 38 athletes signed up for the 2024-25 season, and is aiming for a slate of 50.



Chase Vickery took home the gold in the Men's 110m hurdles with a winning time of 14.86.