

SIUE Mechanical Engineering Students Dominate ASHRAE Scholarship Awards

SIUE Students Receive \$12.5K in Scholarship Assistance

by Doug McIlhaga
October 5 2020 4:36 PM



EDWARDSVILLE – The American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) St. Louis Chapter awarded 7 of its 11 scholarships to Southern Illinois University Edwardsville Mechanical Engineering students at its annual awards ceremony. The scholarship assistance totaled \$12,500.

SIUE School of Engineering (SOE) students competed against students from such schools as Saint Louis University, Washington University in St. Louis, SIU Carbondale, and Missouri Science and Technology.

ASHRAE Student Advisor Serdar Celik, PhD, professor in the SIUE Department of Mechanical and Mechatronics Engineering, believes this award recognition reflects well on SIUE's student involvement in the St. Louis region.

Celik has enjoyed enthusiastic responses from St. Louis professionals about not only SIUE student participation in ASHRAE events and community engagement, but also with the engineering background and technical knowledge of SIUE alumni who have been hired as engineers in the HVAC field.

Lawrence Gilmore, of Collinsville, received the P. Gordon Glunt Memorial Scholarship worth \$3,000 and an additional \$1,000 General Scholarship. Gilmore was involved in the SIUE ASHRAE Student Chapter throughout his college career and served as vice president during the 2019-20 academic year. He earned a bachelor's in mechanical engineering in May 2020 and joined Icon Mechanical as a project manager following graduation.

Landon Skelly, of Chatham, received an ASHRAE General Scholarship valued at \$2,500. Quintin Dial, of Grafton, and Nicholas Mensing, of Breese, received \$1,500 General Scholarships.

General Scholarships worth \$1,000 were awarded to Derek Robson, of Girard, Ethan Schumacher, of Breese, and Mohammed Abdul Raheem Jafery, of India.

Skelly earned a bachelor's in mechanical engineering in May 2020. He contributed to the SIUE ASHRAE Student Chapter's being honored as a finalist for "Outstanding Student Organization of the Year." He is currently pursuing a master's at SIUE while working part-time at Hanson Professional Services in Springfield.

Robson earned a bachelor's in mechanical engineering in May 2020. He served the SIUE ASHRAE Student Chapter as treasurer. He seeks a career as an HVAC design engineer or a sustainable energy engineer.

Dial expects to earn a bachelor's in mechanical engineering in May 2021. He seeks a career in the design and construction industry in the St. Louis area after commencement.

Mensing is on track to earn a bachelor's in mechanical engineering in May 2021. His career focus will be on system efficiency, net-zero energy buildings and renewable energy technologies.

Schumacher will earn a bachelor's in mechanical engineering in May 2021 with a focus in evaporative cooling.

Abdul Raheem Jafery is slated to earn a bachelor's in mechanical engineering in December 2021. With a passion for energy efficiency and sustainability, he will seek a career in the HVAC industry with a focus on sustainable, efficient buildings.

The SIUE School of Engineering is one of the largest engineering schools in the region. It offers comprehensive and affordable engineering programs with eight undergraduate degrees, five master's degrees and two cooperative doctoral programs. Students learn from expert faculty, perform cutting-edge research, and participate in intercollegiate design competitions. Companies in the metropolitan St. Louis area provide students challenging internships and co-op opportunities, which often turn into permanent employment. Students gain hands-on experience in the School's state-of-the-art facilities, including the new Fowler Student Design Center.