

California Agricultural Irrigation Association Scholars 2018-19

CAIA/RDO Scholarship. Dylan Goodwin is a senior BioResource and Agricultural Engineering student at Cal Poly. Dylan is active in the department as a member of the Agricultural Engineering Society on campus, as well as Cal Poly's Quarter-Scale Tractor Design Team. Currently maintaining a 3.86 GPA, Dylan also works at the ITRC as an engineering technician. Born in Utah, Dylan moved to California for high school and developed his passion for engineering from Ventura High School's Robotics club. He developed his interest in water from being involved with Ventura's local agricultural industry. He decided to attend Cal Poly due to its prestigious reputation in the engineering fields, and once there fully developed his passion for water resources. In his free time, Dylan enjoys playing Dungeons and Dragons and trail running around San Luis Obispo. He plans to pursue a master's degree in civil and environmental engineering. After he graduates, he hopes to help California build a sustainable plan and infrastructure for its water resources.





CAIA/Agri-Valley Irrigation Scholarship. Matt Caviglia is a third year BioResource and Agricultural Engineering student at Cal Poly carrying a 3.9 GPA. Growing up with an agricultural family in the San Joaquin Valley, he learned just how vital water is for both the San Joaquin Valley and the entire state. Matt wants to be a part of the effort to help farmers throughout the state use water both more efficiently and sustainably. This past summer, he worked for the Irrigation Training and Research Center at Cal Poly evaluating distribution uniformity in fields all throughout the San Joaquin Valley. In his free time, Matt enjoys restoring old muscle cars as well as hiking and whitewater rafting in Montana. After graduation, he is considering attending graduate school to obtain a master's degree.

CAIA/Western Ag & Turf Scholarship. Kory Gilman is an Industrial Technology major with an option in Agriculture Systems Management at Fresno State. He plans to graduate in May 2019 and would like to thank CAIA for helping him graduate debt-free. He has worked towards this goal by maintaining full-time employment in his hometown of Tulare on a pistachio farm. On the farm he maintains all parts of the irrigation system for his employer. Tasks range from simple maintenance of the drip lines to installations and repair of the automatic water controller system they have implemented. He is currently researching irrigation systems designed to match field conditions with the use of NDVI Imagery, drone photography and EC field monitoring. After graduating he would like to stay in the Central Valley and gain employment designing field efficient irrigation systems. After working in the private industry for some time he would like to return to Fresno State to pursue a Masters Degree in Industrial Technology to better understand the technology he wishes to work with.





California Agricultural Irrigation Association Scholars 2018-19

CAIA/IDC and CAIA/Rivulis Eurodrip Scholarships. Kent Norman is entering his third year at Cal Poly, San Luis Obispo majoring in BioResource and Agricultural Engineering with a minor in Agribusiness. He is currently maintaining a 3.60 cumulative GPA, and is involved in several clubs on campus including the Agricultural Engineering Society and the Agribusiness Management Club. This summer Kent worked for the Irrigation Training and Research Center working on the Irrigation Turnout Calibration Unit. After graduation, Kent wants to focus on irrigation engineering and design.





CAIA/Buckner Superior Irrigation Scholarship. Alexandra Peart is a fourth year student at Cal Poly San Luis Obispo studying BioResource and Agricultural Engineering, where she maintains a major GPA of 3.4. Growing up with a strong agricultural background, she always knew agriculture was a field she wanted to pursue. Last summer, she furthered her knowledge by intensively managing over 700 acres of cucumbers working with Muller Ranch, LLC in Woodland, CA. She is currently employed as an engineering technician at the Irrigation Training and Research Center. Alexandra will be graduating from Cal Poly SLO in spring 2019. She is excited to use her knowledge gained, both as a student and through her past work experiences, upon graduation to make a difference in California agriculture.

The CAIA Scholarship was organized to give aid to students with a desire to pursue a career in the agricultural irrigation industry. CAIA member companies sponsor the scholarships which total \$1000 each for the academic year. The sponsoring company selects their scholarship recipient.

Information on the CAIA Scholarship is available online: www.calirrigation.com