



## CAIA AWARDS SCHOLARSHIPS

The California Agricultural Irrigation Association would like to congratulate Zach Markow and Brian McCauley for receiving a CAIA Scholarship for the 2016-17 academic year.

**Zach Markow** is a senior at Cal Poly San Luis Obispo, and is originally from Carmel Valley, California. Initially enrolled in Mechanical Engineering, Zach decided to add BioResource and Agricultural Engineering in 2015 as a second major, and he credits his experiences as a landscape construction laborer and a ranch hand as the catalyst for this change. He has had two internships with Chevron, first as an Instrumentation Engineer, and secondly as a Rotating Equipment Engineer, in which he developed a strong knowledge of the design process and built upon the technical knowledge he gained from his studies. Additionally, Zach has recently interned with Granite Construction as a Field Engineer, where he was able to apply his knowledge of fluid dynamics, hydraulics, pumps, and wells to the benefit of the Carmel River Reroute and Dam Removal Project. During the school year, Zach works as an Engineering Technician at the ITRC, and also is a starting 1<sup>st</sup> Side player and President for Cal Poly Rugby. While he is still debating between joining the work force and applying to graduate school to study Water Engineering, Zach is certain that his determination, hard-work, and love of the outdoors will point him down the right path, and he eagerly awaits what the future has to hold.



**Brian McCauley** is a fourth year BioResource and Agricultural Engineering student at California Polytechnic State University, San Luis Obispo. He is concentrating on water resource engineering and has worked for both the Irrigation Training and Research Center and for the University of Arkansas Extension Service on their irrigation water management team. Originally from northern California and as an avid outdoorsman, he has a vested interest in both agriculture and our natural resources. As polar as these realms may be at times, he strives to maintain the natural connection that exists between the two throughout his personal and professional careers. After graduation, Brian plans to work in the water resources industry and dedicate himself to promoting conservation and natural resource management throughout the agricultural community so that future generations can appreciate the California that he knows and loves.

The CAIA Scholarship was organized to give aid to students with a desire to pursue a career in the agricultural irrigation industry.

Information on the CAIA scholarship, as well as a scholarship application is available online: [www.calirrigation.com](http://www.calirrigation.com)