

Brierley, Sanchez and Brown Receive Inaugural Experiment Station Strategic Research Investment Award

Researchers at Yuma Agricultural Center received \$50,000 to purchase new equipment and develop data base management capacity to better describe crop water use efficiency and provide that information to users world-wide. A new Large Aperture Scintillometer will be added to existing arrays of Eddy Covariance sensors in the Yuma Area in order to have more fine-scale measurements to integrate with the larger-scale measurement from the Eddy Covariance sensors. Data from that integrated system will be available through a new data access interface so that many researchers and stakeholders benefit from the newly generated information.

This is the first award from the new Agricultural Experiment Station Strategic Research Investment Fund. The purpose is to increase the capacity of Experiment Station Units to support a broad range of faculty research missions. In other words, we want to raise the tide for many ships, not just one ship at a time. The next request for proposal will appear in January 2018.

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