

California/Nevada Section Bimonthly Update January 2, 2012 Thirty Sixth Edition

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* ASABE CA/NV Meeting - February 15, 2012 in Tulare, CA



Mark your calendars for our annual meeting on February 15th in conjunction with the Tulare Farm Show/World Ag Expo (www.worldagexpo.com). From irrigation to machinery to erosion control to the processing of the avocados, **Ben Holtz** and **Dan Holtz** will be telling us about how their

BioResources and Agricultural Engineering degrees from Cal Poly have helped them to manage **California Avocados Direct** (www.californiaavocadosdirect.com), their Escondido avocado farm. Wear your ASABE pin to the Farm Show! Please look for a meeting registration form later this week or contact Traeger Cotten at traeger.cotten@sce.com.



* Engineer of the Year Nominations

The nomination form for California/Nevada Section Engineer of the Year can be downloaded from www.asabecanv.org. Submissions must be postmarked or e-mailed by January 27, 2012. To request a hard copy of the form or for any Award related questions, please contact Richard Cavaletto at rcavalet@calpoly.edu or 805-756-2383.

* E-Week - February 19-25, 2012

Interested in performing some outreach during National Engineers Week (www.eweek.org)? The 2012 ASABE E-Week Educational Outreach Program is available to provide financial assistance (up to \$500) to Sections and members who would like to get word out to local schools about Agricultural and Biological Engineering. Additionally, outreach materials may be requested from headquarters and can be picked up at



our annual meeting on February 15th. Please let Carolyn know by January 26th if you need materials. If you do participate in any of the above listed activities, please let us know about it for an upcoming CA/NV Update. We'd like to hear about it!

* IRROMETER Company, Inc. Profile

Since 1951, IRROMETER Company, Inc. has manufactured soil moisture measuring, controlling and sampling instruments used worldwide for scheduling irrigation. Principal brand



names are IRROMETER (tensiometer) and WATERMARK (electrical resistance granular matrix sensor). Although this technology is scientific instrumentation, the instruments are inexpensive and easy to use for regular irrigation applications.

The use of soil moisture based irrigation scheduling has been proven an efficient way to deliver irrigation water for agriculture, nursery and urban irrigation. Further, the instrumentation can be used as manually read, controlling and signaling (for datalogging systems).

Since 1951, IRROMETER Company has dedicated itself to "Optimizing Irrigation — Worldwide".

IRROMETER Company will be exhibiting at the World Ag Expo in Pavilion B, Booths 2132/2133. Please say hello to Tom Penning when you stop by!

* Electronic Identification Devices, Limited Company Profile

EID Limited is the North American distributor for the TROVAN passive transponder system. Our products include RFID tags for livestock identification (both biocompatible implants and eartags), companion animal ID, fish identification, and asset tracking. We also supply a wide variety of portable readers and fixed mounted readers with a range of features and form factors, suitable for use with these RFID tags. For more information on our products, and applications, please visit us at: http://www.trovan.com

* Cal Poly BRAE Student Resumes Available

The Cal Poly BioResource and Agricultural Engineering (BRAE) student resumes are now online at www.itrc.org/employment/. These resumes are from engineering students in our Fall 2011 classes. They represent about one-fourth of the students in our department at Cal Poly. Note that some are graduating in June 2012 and some are looking for summer and/or internship positions. For more information, please contact Coral Norris at clnorris@calpoly.edu.

* January is Mentoring Month

January is Mentoring Month. Mentoring can be a great benefit to both mentor and mentee. ASABE has an innovative online mentoring program, available to all student and young professional (aged 34 and under) members of the Society as a benefit of membership. Consider becoming a mentor or mentee today and check out http://www.asabe.org/membership/ementee.htm to learn more about the program!

* California Irrigation Institute Conference Scholarships

The Irrigation Institute (www.caii.org) is offering Ag student scholarships to attend their 2012 CII Conference in Sacramento, CA on Jan.30-31. Please contact Victor Duraj (vduraj@ucdavis.edu) for the application if you know of any qualified and deserving students.

- Bimonthly Update contributors: Carolyn M. Jones, USDA NRCS; Victor Duraj, UCD BAE.
- For previous editions of the Update, please visit www.asabecany.org.
- If you have questions or comments, feel free to contact Carolyn at 707-252-4189x103 or carolyn.jones@ca.usda.gov.
- If you have ideas for Update items or would like to get involved in the leadership group, please let us know.