



CSU Chico Agricultural Teaching and Research Center
311 Nicholas C. Schouten Ln.
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The Cal Poly Irrigation Training and Research Center (ITRC) and CSU Chico Agricultural Teaching and Research Center (ATRC) have arranged a one day irrigation district workshop for Canal Operations. The Canal Operations course will be presented by Dr. Stuart Styles on behalf of the US Bureau of Reclamation, Mid-Pacific Region technical support agreement.

Agenda

The Canal Operations Workshop will be provided from 9 a.m. to 4 p.m. on **Tuesday- January 24, 2012** at the Chico State Farm. The Chico State Farm center is located near the city of Chico at 311 Nicholas C. Schouten Lane. (See Attached Map)

Dr. Stuart Styles of the ITRC will present principles for open channel flow measurement on **Tuesday January 24, 2012.**

Please RSVP no later than Friday, January 06, 2012 by mailing or faxing the attached registration form.

Tuesday January 24, 2012 - 9:00 am to 4:00 pm, Dr. Stuart W. Styles, ITRC

Day 1- Canal Operations Workshop

- Principles of flow measurement for open and closed systems
- Common measurement devices - Weirs, flumes, meter gates (canal gates)
- How to take accurate readings
- Corrections for common problems
- Intro to electronic flow meters
- Field exercises
- The service concept, including farmer constraints and needs
- Purposes of different check structures
- Water level vs. flow rate control
- How to get more water through various devices
- Interaction between canals and turnouts
- Introduction to SCADA

*Books and lunch will be provided for a cost of \$30.00 for each day

More information can be seen at <http://www.csuchico.edu/ag/water/workshops.shtml>

REGISTRATION FORM

Enrollee _____

Title: _____

Organization: _____

Mailing address: _____

City, State, Zip: _____

Phone: _____ Fax: _____

E-mail: _____

Contact Person: _____

List of classes you want to enroll in:

Class Name	Date
_____	_____
_____	_____
_____	_____
_____	_____

Make check out to "CSU Chico Research Foundation".

Mail to:

California State University Chico, ATRC
311 Nicholas C. Schouten Ln.
Chico, CA 95928

<http://www.csuchico.edu/ag/water/workshops.shtml>

or fax purchase order and registration form to (530) 898-5952