

**What:**

Workshop – New Technologies and Methods for estimating ET

**Objective:**

Provide water professionals the latest science, tools and data to accurately calculate ET for a variety of settings and scales.

**When:**

March 21, 2012. 8:30am - 4:30pm.

**Where:**

USDA- Natural Resources Research Center, Bldg D, Fort Collins, CO.

**Registration Fee (includes lunch):**

\$200 (Registration fees beyond costs will go to support the Colorado Agricultural Meteorological Network.)

Registration is limited to the first 100 participants. Registrations will be taken on a first-come first-served basis, so please register early!

**Sponsorships:**

Please contact Tom Trout at thomas.trout@ars.usda.gov if you are interested in sponsoring this workshop.

## Workshop Presenters and Topics

### Morning Session: Trends in ET Calculations

**Impacts of Climate Change on ET:**

Luis Garcia, CSU Civil and Environmental Irrigation

**Estimating ET with limited irrigation:**

Tom Trout, USDA-Agricultural Research Service

**Use of Remote Sensing to estimate ET:**

Jose' Chavez, CSU Civil and Environmental Irrigation

**What's New in ET weather data:**

**CoAgMet:**

Nolan Doesken, Colorado State Climatologist

**Northern Water:**

Mary Hattendorf, Northern Water

**Luncheon Speaker: "Use of Supporting Data in Estimating and Confirming ET Estimates"**

Marvin Jensen (USDA ARS/ Colorado State University retired)

### Afternoon Session: Historical Consumptive Use Calculations

Use Analyses, A Case Study, CO Div of Water Resources Staff

**Data, Calculations, and Tools:**

Tom Ley and staff, State Engineer's Office

## Registration

You can register for the workshop by doing one of the following:

Online at:

<http://col.st/zT7ZFc>

By mail:

See address below

By Phone:

970-491-7501

Name \_\_\_\_\_

Affiliation \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

Telephone (\_\_\_\_\_) \_\_\_\_\_

Fax \_\_\_\_\_

E-mail \_\_\_\_\_

TOTAL DUE AND ENCLOSED \$200

Method of Payment: (Circle one)  
Check      VISA      MasterCard      Diners Club

Credit Card # \_\_\_\_\_

Exp. Date \_\_\_\_\_ Verification Code \_\_\_\_\_

If you require accommodations as specified by the ADA, Americans with Disabilities Act, please state your needs below.

Form and payment should be mailed to:

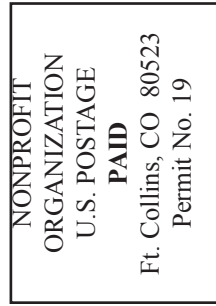
ET Workshop  
Office of Conference Services  
Colorado State Univ.  
Fort Collins, CO 80523-8037.

Make check payable to Colorado State University.

Presented  
By:



Evapotranspiration Workshop  
Colorado State University  
Fort Collins, CO 80523-1170



# Evapotranspiration Workshop:

New Technologies  
and Methods for  
estimating ET

March 21, 2012  
Fort Collins, CO

