



## Water and Wastewater Program

**[www.aucsc.com](http://www.aucsc.com)**

*57<sup>th</sup> Annual Appalachian Underground Corrosion Short Course*

***A Three-Day Short Course Focusing on the Causes and Prevention  
of Corrosion Specifically Related to the Water and Wastewater  
Industry***



West Virginia University

Morgantown, West Virginia

**May 15-17, 2012**

***More Than 1,000 Corrosion Industry Professionals Typically Attend***

**Water and Wastewater Operator Continuing Education Credits In the following States:**

State of Ohio- 11 Hours

State of West Virginia- 11 CEH's

**State of Virginia-** This training program meets the continuing education requirements of the Virginia Board for Waterworks and Wastewater Works Operators and Onsite Sewer System Professionals.

**Economical and Affordable:**

Advanced Registration only \$125.00

FREE Shuttle Bus around Campus

Lodging for as little as \$29.57 pp/do per night

Check [www.aucsc.com](http://www.aucsc.com) for up to date costs, available options and restrictions



## ***AUCSC Water and Wastewater Program***

This course addresses the identification and mitigation of corrosion on all water and waste water infrastructure. It is intended for maintenance, engineering and management personnel. Course topics include corrosion control economics, corrosion mechanisms, coatings, field corrosion and integrity testing, methods of mitigation, and corrosion issues related to specific piping materials (steel, ductile iron,) used in the water and wastewater industries.

### *Course Titles*

*Complete Course Descriptions Available at [www.aucsc.com](http://www.aucsc.com)*

**WW-1 – UNDERSTANDING THE BASICS OF CORROSION AND CORROSION CONTROL**

**WW-2 – COATINGS 101 – BASIC UNDERSTANDING OF COATINGS**

**WW-3 -- ECONOMICS OF CATHODIC PROTECTION**

**WW-4 – CORROSION CONTROL OF DUCTILE IRON PIPE**

**WW-5 – EXTENDING THE LIFE OF EXISTING WATER MAINS**

**WW-6 –CORROSION CONTROL MONITORING**

**WW-7 – CORROSION FAILURES IN THE WATER/ WASTE WATER INDUSTRY**

**WW-8 – CORROSION FAILURES IN THE WATER/ WASTE WATER INDUSTRY - CONTINUED**

**WW-9 -- CORROSION CONTROL FOR WATER STORAGE  
AND TREATMENT FACILITIES**

**WW-10– INSTALLING CORROSION CONTROL IN A WATER STORAGE TANK**

**WW-11- PREVENTING CORROSION OF STEEL WATER PIPE**

**WW-12 -- INSTRUMENTATION & MEASUREMENT**

### **OTHER AUCSC 2012 FEATURES**

- Four other corrosion courses to expand your knowledge base including fundamentals, basic, intermediate, and advanced. Classes are taught by industry experts providing attendees with technical information including: causes of corrosion, corrosion survey techniques, cathodic protection, external pipe coatings, and other methods of corrosion control.
- Hands on, outdoor workshops giving attendees practical experience in taking corrosion measurements on underground structures.
- Exhibit area featuring the latest products and services for corrosion protection, instrumentation, materials, and services.
- 1.6 CEU (continuing education units) available upon request.
- National Association of Corrosion Engineers (NACE) Certification information available.

**Questions: Contact Don Schumacher, AUCSC Water and Wastewater Program Sub-Chairman, Connecticut Water, Clinton, Connecticut Ph:860-664-6067**



# REGISTRATION FORM—AUCSC 2012

## Water and Wastewater Program

Registration also available on-line at: [www.aucsc.com](http://www.aucsc.com)

Please use **one form** for each registration

Name \_\_\_\_\_

Title \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ ZIP/PC \_\_\_\_\_

Country \_\_\_\_\_

State CEU's Requested: \_\_\_ WV, \_\_\_ VA, \_\_\_ OH

Phone \_\_\_\_\_

FAX \_\_\_\_\_

E-Mail \_\_\_\_\_

Approving Manager \_\_\_\_\_

### Payment Method: (check all that apply)

**Registration Fee:**      \$125 if received by May 1, 2012

(\$155 on-site)

Check the appropriate boxes:

Enclosed is my check/money order in U.S. \$ \_\_\_\_\_

(make payable to AUCSC)

Please charge my:    Visa    MasterCard

American Express

in the amount of U.S. \$ \_\_\_\_\_

Acct. # \_\_\_\_\_

Exp. Date \_\_\_\_\_

Sec. Code \_\_\_\_\_

Signature \_\_\_\_\_

**COMPLETE FORM, ENCLOSE APPROPRIATE PAYMENTS,  
AND MAIL, FAX or EMAIL TO:**

Danielle Petrak

PO Box 6070  Morgantown  WV 26506-6070

EMAIL: [AUCSC@mail.wvu.edu](mailto:AUCSC@mail.wvu.edu)

Phone: 304/293-4307    Fax: 304/293-5708