



## Water and Wastewater Program

**www.aucsc.com**

*55<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 18-20, 2010**

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

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

State of Connecticut- 11 TCH's

State of Ohio- 11 Hours

State of Pennsylvania- 3 Contact 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 \$110.00

FREE Shuttle Bus around Campus

Lodging for as little as \$33.12 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 of buried piping systems in water and wastewater utilities. It is intended for maintenance, engineering and management personnel. Course topics include corrosion control economics, corrosion mechanisms, field corrosion and integrity testing, methods of mitigation, and corrosion issues related to specific piping materials (steel, ductile iron, and pre-stressed concrete cylinder pipe) used in the water and wastewater industries.

### *Course Titles*

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

#### **WW-1 -- UNDERGROUND CORROSION IN THE WATER AND WASTEWATER INDUSTRIES**

#### **WW-2 -- Interference and Mitigation for Water Mains within AC Corridors**

#### **WW-3 -- Water Lines in Electric, Rail Corridors, Corrosion and Corrosion Control**

#### **WW-4 -- ECONOMICS OF CATHODIC PROTECTION**

#### **WW-5 -- STATE-OF-THE-ART CORROSION CONTROL METHODS THAT EXTEND THE LIFE OF EXISTING PIPELINES**

#### **WW-6 -- CORROSION PROTECTION BY COATINGS FOR WATER AND WASTE WATER**

#### **WW-7 -- CORROSION PREVENTION FOR STEEL WATER PIPE**

#### **WW-8 -- CORROSION CONTROL MONITORING FOR WATER SYSTEMS**

#### **WW-9 -- CORROSION CONTROL OF DUCTILE IRON PIPE – A CONSULTANT'S PERSPECTIVE**

#### **WW-10 -- CORROSION CONTROL FOR WATER STORAGE AND TREATMENT FACILITIES**

#### **WW-11 --PROTECTING PCCP PIPE**

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

### **OTHER AUCSC 2010 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:800-428-3985, extension 3067**



# REGISTRATION FORM—AUCSC 2010

## 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: \_\_\_ CT, \_\_\_ WV, \_\_\_ VA,

\_\_\_ PA, \_\_\_ OH

Phone \_\_\_\_\_

FAX \_\_\_\_\_

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

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

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

**Registration Fee:**     \$110 if received by May 3, 2010

(\$140 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: [Danielle.Petrak@mail.wvu.edu](mailto:Danielle.Petrak@mail.wvu.edu)

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