



**Applied Flow Technology**  
*Dynamic solutions for a fluid world.™*

## **Piping System Optimization Seminar**

- **AFT Mercury™**
- **AFT Titan™**

This seminar will cover how to optimize the design of piping and ducting systems to significantly reduce cost.

Subject matter will include theoretical principles, implementation, features, and methods used by *AFT Mercury* and *AFT Titan*.

Attendees will build models of practical systems in each seminar to further their understanding of the modeling process.

### **WHO SHOULD ATTEND?**

- Engineers responsible for pipe system design and/or analysis
- Current users of AFT software who want to expand their knowledge of system design optimization concepts & methods
- Engineers looking for new technology to reduce piping and ducting system initial and life cycle cost
- Engineers who wish to better understand AFT software for purchasing decisions

## **2012 Seminar Schedule Colorado Springs, CO**

September 11 – 14, 2012

### **AFT Mercury & AFT Titan**

Optimization of Incompressible & Compressible Flow Piping & Ducting Systems

- Incompressible Flow Solution Theory
- Compressible Flow Solution Theory
- Optimization Concepts & Methodology
- Using Scenario Manager
- Cost Databases
- Creating and Using Custom Databases
- Concurrently Optimizing Piping, Pumps & Control Valves
- Optimizing Multiple Design Cases
- General Topics in Optimization
- Troubleshooting *AFT Mercury* & *AFT Titan* Models
- Hands-on modeling

## Location

Seminars are held at AFT's Colorado office which is located about 30 minutes from the Colorado Springs Airport and about 1 ½ hours from Denver International Airport. Colorado Springs is located at the base of Pikes Peak along the front range of the Rocky Mountains. A multitude of recreational opportunities are available for those planning an extended stay.

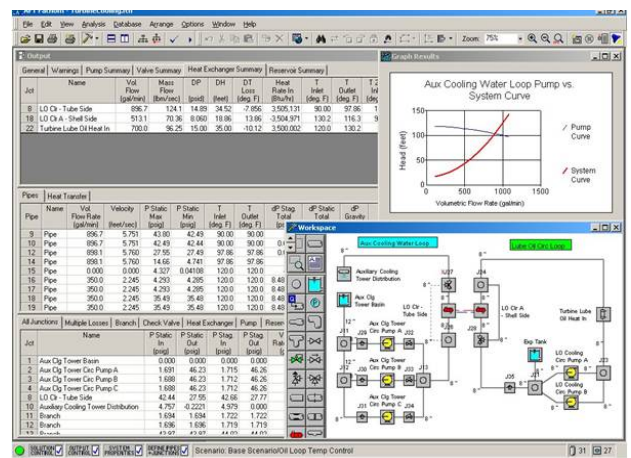
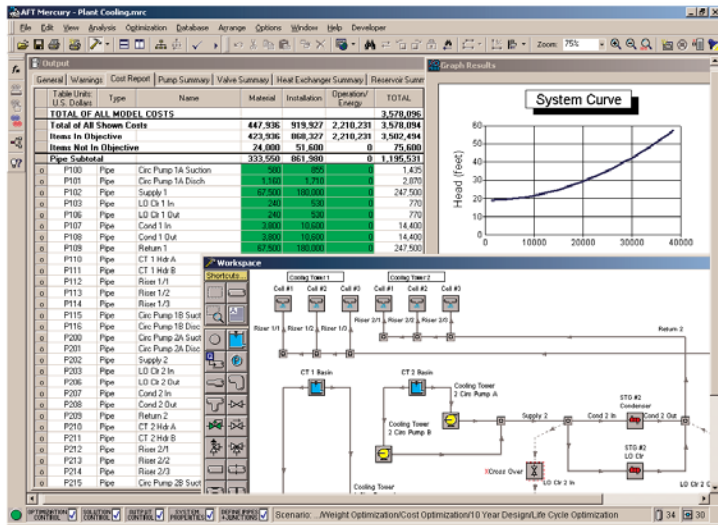
Upon receiving your seminar registration form, we will send you a confirmation along with directions, a map and hotel suggestions.

Reference material will be provided for you to keep. Software and computers are provided for your use during the seminar.

## Registration Fees

**Support, Upgrade & Maintenance Subscribers**  
**\$1800 Optimization Seminar (4 days)**

**Non-SUM Subscribers**  
**\$2000 Optimization Seminar (4 days)**



### Registration

To reserve a seat, call us at 800-589-4943 or complete this form and mail it with a check, purchase order or credit card info to the address at right:

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City, State & Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ Cell: \_\_\_\_\_

Subjects Attending: \_\_\_\_\_

Dates Attending: \_\_\_\_\_

Amount Enclosed: \_\_\_\_\_ Purchase Order Number: \_\_\_\_\_

Visa/MC/AMEX #: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Signature: \_\_\_\_\_ Credit Card ID Code: \_\_\_\_\_

### Cancellation Policy

Cancellations will be accepted, without charge, up to 10 working days before the first seminar day. The full registration fee will be charged for any cancellations made less than 10 working days before the first day of the seminar.

## Applied Flow Technology

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