Instrument Training Solutions

For

DVS IGC

DVS Training Course for April 2012

Surface Measurement Systems (SMS) is offering training courses at our Allentown, PA location. We provide training solutions designed specifically for your SMS instrument. We have our entire family of instruments on-site for hands-on experience. Also, see the latest hardware and software developments.

The one-day training program for each instrument covers topics ranging from general instrument operation and maintenance to data analysis and experimental method development. The training course covers both basic and advanced topics for current and future users.

The Training Courses

We have developed training courses for either IGC SEA or DVS instruments which cover the following areas:

INSTRUMENT TRAINING

Instrument Operation and Maintenance, including Trouble Shooting
This course is aimed at providing comprehensive user training on operating and maintaining your instrument, including how effectively to use the control software. Useful troubleshooting and general advice/tips on experimental setup will also be covered by your expert instructor.

EXPERIMENT TRAINING

Experimental Method Development & Data Analysis
This course explains and guides you through using the Analysis & Control software to develop experimental Methods (e.g. for DVS: dm/dt criteria, sample size, RH profile; for IGC SEA: sample mass, appropriate probes, pretreatment, method set-up), including Data Analysis (e.g. for DVS: Isotherm & Hysteresis analysis; for IGC SEA: acid-base chemistry, phase changes, diffusion, etc.). Real 'life' data examples are used from our database of application notes and case studies to reinforce understanding.

TRAINING DATE

- **DVS Users (8:30 AM to 4:00 PM): 03 April 2012**
- **Limited space (10 per day), so reserve early**
- **Location: Surface Measurement Systems**
  2125 28th Street, SW, Suite 1
  Allentown, PA 18103

SURFACE MEASUREMENT SYSTEMS

www.TheSorptionSolution.com

The Advantages of SMS Training:

- **SMS Instructors**
  Our instructors understand your industry and can help you develop the measurements you need to take. They are instrument experts.

- **Results-Oriented Approach**
  Our training is characterized by hands-on experience and interactive class discussion. Courses are balanced between lab and class based interaction. This method of training pays off immediately because SMS courses are geared to real-world situations.

- **Focused Learning Environment**
  SMS training course delivered away from your lab or office, in an environment conducive to learning. Class sizes are limited, thus maximizing time during training.

- **Consistent SMS Quality**
  Product and industry specialists, curriculum engineers, writers and instructors develop course materials as a team to ensure effective knowledge transfer.

- **Contract Loyalty Pays!**
  Generous discounts (typically 20%) on training prices are applicable to SMS clients who hold an annual service/maintenance contract.

- **Valuable Reference Materials**
  Copies of all course materials are provided for helpful future reference. A CD containing all Application Notes will also be provided.

- **Unparalleled Experience**
  SMS is a global leader in the designing and manufacturing of sorption and surface material science instruments to meet the needs of your industry. You will get direct training from the original equipment manufacturer (OEM). Learn more in less time.

Price Structure†

Instrument Type	Prices (Per Person Per Day)
DVS	$700.00
IGC SEA	$700.00
Student Rate	$300.00
Early Registration Discount (Reserve by 3rd March 2012)	$100.00

For further information, including discussing your training requirements, local accommodations or to reserve your space, please contact our Allentown, PA office:

Tel.: +001 (1) 610 798 8299
Fax: +001 (1) 610 798 0334
Email: science@smsna.com

SURFACE MEASUREMENT SYSTEMS

Registration Form

Customer Information:

Name:					
Organization:					
Address 1:					
Address 2:					
City:		State:		Zip code:	
Email:		Phone #:		Fax #:	

Training Information:

Training Date(check all that apply):	3rd April 2012 (DVS) ☐	
Current SMS Instruments:		
Training Goals:		

Payment Information:

Billing Contact/Name on Card:					
Address 1:					
Address 2:					
City:		State:		Zip code:	
Email:		Phone #:		Fax #:	
Total Amount:		Payment Type (check one):		PO ☐	Credit Card ☐
Credit Card or PO #:		Visa ☐ MC ☐ AMEX ☐		Exp. Date:	

Please fax or email the completed registration form to 610-798-0334 or science@smsna.com. For any questions regarding payment options or local accommodations, please call our Allentown, PA office at 610-798-8299.

†Prices include lunch, coffee/tea breaks, course materials and CD's but travel and necessary accommodations are the responsibility of the trainee.