

CALENDAR

23–26 May 2004

Enviroanalysis Conference

Doubletree International Plaza, Toronto, ON, Canada.

Contact: Bob Burk, e-mail bob.burk@enviroanalysis.ca, WWW <http://www.enviroanalysis.ca>.

23–27 May 2004

52nd Annual Conference on Mass Spectrometry

Nashville, Tennessee.

Contact: American Society for Mass Spectrometry, 2019 Galisteo St., Bldg. I-1, Santa Fe, NM 87505, tel. (505) 989-4517, fax (505) 989-1073, e-mail office@asms.org (www.asms.org).

31 May–4 June 2004

27th International Symposium on Capillary Chromatography

Palazzo dei Congressi, Riva del Garda, Italy.

Contact: Pat Sandra, International Organization for the Promotion of Microcolumn Separations, Kennedypark 20, B-8500 Kortrijk, Belgium, tel. +32 (56) 204960, fax +32 (56) 204859, e-mail pat.sandra@richrom.com, WWW <http://www.richrom.com>.

12–18 June 2004

28th International Symposium and Exhibit on High Performance Liquid Phase Separations and Related Techniques — HPLC 2004

Philadelphia Convention Center, Philadelphia, Pennsylvania.

Contact: Janet Cunningham, Barr Enterprises, P.O. Box 279, Walkersville, MD 21793, tel. (301) 668-6001, fax (301) 668-4312, e-mail janetbarr@aol.com, WWW <http://www.hplcsymposium.org>.

The deadline for submitting abstracts is 3 December.

13–16 June 2004

7th Italian Conference on Supercritical Fluids and Their Applications

Trieste, Italy.

Contact: ISASF-ENSIC, Rue Grandville - BP 451, 54001 Nancy, France, tel. 1 33 (0) 3 83 17 50 03, fax 1 33 (0) 3 83 35 08 11, e-mail brionne@ensic.inpl-nancy.fr.

17 June 2006

30th International Symposium and Exhibit on High Performance Liquid Phase Separations and Related Techniques

Marriott Hotel, San Francisco, CA.

Contact: Janet Cunningham, Barr Enterprises, P.O. Box 279, Walkersville, MD 21793, tel. (301) 668-6001, fax (301) 668-4312, e-mail janetbarr@aol.com, WWW <http://www.hplcsymposium.org>.

29 June–1 July 2004

12th International Symposium: Advances and Applications of Chromatography in Industry

Bratislava, Slovak Republic.

Contact: Symposium Office, AACI 2004, Department of Analytical Chemistry, Faculty of Chemical and Food Technology, Slovak Technical University, Bratislava, Slovak Republic, WWW <http://www.chtf.stuba.sk/AACI>.

11–14 July 2004

Chirality 2004 — 16th International Symposium on Chirality

Kimmel Center for University Life, New York University, New York.

Contact: Janet Cunningham, Barr Enterprises, P.O. Box 279, Walkersville, MD 21793, tel. (301) 668-6001, fax (301) 668-4312, e-mail janetbarr@aol.com, WWW <http://www.nyu.edu/chirality>.

The deadline for submitting abstracts is 22 November.

1–4 August, 2004

12th International Symposium and Exhibit on Supercritical Fluid Chromatography, Extraction, and Processing

Pittsburgh, PA.

Contact: Janet Cunningham, Barr Enterprises, P.O. Box 279, Walkersville, MD 21793, tel. (301) 668-6001, fax (301) 668-4312, e-mail janetbarr@aol.com, WWW <http://www.suercritconf.org>.

8–14 August 2004

Conference on Small Molecule Science

Roger Williams University, Bristol, RI.

Contact: Michael J. Balogh, tel. (508) 482-3643, email Michael_J_Balogh@waters.com, WWW <http://cosmos2004.org>.

3–15 September 2004

14th International Symposium on Capillary Electroseparation Techniques (ITP 2004)

Rome, Italy.

Contact: Dr. S. Fanali or Mr. M. Cristalli, Istituto di Metodologie Chimiche, CNR, P.O. Box 10, 00016 Monterotondo Scalo (Rome) Italy, tel. 1 39 069 067 2723, fax 1 39 069 067 2269, e-mail michele.cristalli@imc.cnr.it, WWW <http://www.itp2004.mlib.cnr.it>.

20–23 September 2004

17th International Ion Chromatography Symposium

Contact: Janet Cunningham, Barr Enterprises, P.O. Box 279, Walkersville, MD 21793, tel. (301) 668-6001, fax (301) 668-4312, email janetbarr@aol.com, WWW <http://www.icsymposium.com>.

LCGC
north america
solutions for separation scientists

For a comprehensive list of calendar items and short courses, visit LCGC's Web site at:

www.chromatographyonline.com

Gas Chromatography

Hands-On 5890 GC Maintenance

30 August–2 September, 13–16 December
Contact: Dr. Lee Polite, Axion Training Institute, Inc., tel. (312) 243-2153, fax (312) 873-3956, e-mail training@axionlabs.com, WWW <http://www.GCTraining.com>.

Agilent 6890 GC Troubleshooting and Preventive Maintenance

2 April, 18 June, 6 August, 24 September, 19 November
Contact: Dr. Lee Polite, Axion Training Institute, Inc., tel. (312) 243-2153, fax (312) 873-3956, e-mail training@axionlabs.com, WWW <http://www.GCTraining.com>.

Gas Chromatography: Fundamentals, Troubleshooting, and Method Development

19–23 April, 19–23 July
Contact: American Chemical Society, tel. (800) 227-5558, x4508, e-mail shortcourses@acs.org, WWW <http://chemistry.org/shortcourses>.

Hands-On American Chemical Society (ACS) GC: Fundamentals, Troubleshooting, and Method Development (A Lecture-Laboratory Course)

19–23 April, 19–23 July, 4–8 October
Contact: Dr. Lee Polite, Axion Training Institute, Inc., tel. (312) 243-2153, fax (312) 873-3956, e-mail training@axionlabs.com, WWW <http://www.GCTraining.com>.

Hands-On Techniques of Gas Chromatography

3–7 May, 12–16 July, 25–29 October
Contact: Dr. Lee Polite, Axion Training Institute, Inc., tel. (312) 243-2153, fax (312) 873-3956, e-mail training@axionlabs.com, WWW <http://www.GCTraining.com>.

Modern Practice of Gas Chromatography

10–12 May
Contact: Ed Careno, Merck & Co., tel. (215) 652-8539, e-mail ed_carenzo@merck.com, WWW <http://www.eas.org/cfdv/>.

Headspace GC Theory and Techniques

7–8 June, 14–15 June, 19–20 October
Contact: Agilent, tel. (800) 227-9770, WWW <http://www.chem.agilent.com/Scripts/education.asp>.

Techniques in Gas Chromatography

12–16 July, 25–29 October, 24–28 January 2005
Contact: e-mail info@axionlabs.com, WWW <http://www.axionlabs.com/course.html>.

HPLC

High Performance Liquid Chromatography: Fundamentals, Troubleshooting, and Method Development

26–30 April, 26–30 July
Contact: American Chemical Society, tel. (800) 227-5558, x4508, e-mail shortcourses@acs.org, WWW <http://chemistry.org/shortcourses>.

Introductory HPLC Short Course

17–19 May
Contact: Clint Moss, Chiral Technologies, tel. (610) 594-2100, x242, e-mail camoss@chiraltech.com, WWW <http://www.eas.org/cfdv/>.

Agilent 1100 Series HPLC Routine Maintenance

24 May, 14 September, 7 December
Contact: Dr. Lee Polite, Axion Training Institute, Inc., tel. (312) 243-2153, fax (312) 873-3956, e-mail training@axionlabs.com, WWW <http://www.HPLCTraining.com>.

Introduction to Liquid Chromatography and the HPLC ChemStation

13–16 July, 26–29 July, 25–28 January 2005
Contact: Agilent, tel. (800) 227-9770, WWW <http://www.chem.agilent.com/Scripts/education.asp>.

Advanced HPLC Short Course

24–26 May
Contact: Eric Williamsen, Ursinus College, tel. (610) 409-3000, x2413, e-mail ewilliamsen@ursinus.edu, WWW <http://www.eas.org/cfdv/>.

Hands-On American Chemical Society (ACS) HPLC: Fundamentals, Troubleshooting, and Method Development (A Lecture-Laboratory Course)

26–30 July, 11–15 October
Contact: Dr. Lee Polite, Axion Training Institute, Inc., tel. (312) 243-2153, fax (312) 873-3956, e-mail training@axionlabs.com, WWW <http://www.HPLCTraining.com>.

Fundamentals of High Performance Liquid Chromatography

19–20 August
Contact: American Chemical Society, tel. (800) 227-5558 x4508, e-mail shortcourses@acs.org, WWW <http://chemistry.org/shortcourses>.

LC-MS

Liquid Chromatography–Mass Spectrometry

13 June

Contact: Lorraine Henrich, Shimadzu Scientific Instruments, tel. (610) 494-8052, e-mail lthenrich@shimadzu.com, WWW <http://www.eas.org/cfdv/>.

Chromatography–Mass Spectrometry: Principles and Practice

2–6 August
Contact: American Chemical Society, tel. (800) 227-5558 x4508, e-mail shortcourses@acs.org, WWW <http://chemistry.org/shortcourses>.

LC-MS: Fundamentals and Applications

23–25 August
Contact: American Chemical Society, tel. (800) 227-5558 x4508, e-mail shortcourses@acs.org, WWW <http://chemistry.org/shortcourses>.

Automation

Automation Professional Certification

Fall 2004
Contact: Betsy Shirley, ISA, tel. (502) 376-8682, fax (810) 454-0823, e-mail Betsy@newdirectionresources.com, WWW <http://www.isa.org/>.

Miscellaneous

Toxicology: Principles and Applications

4–5 May
Contact: James Bond, American Chemical Society, Department of Continuing Education, tel. (800) 227-5558, fax (202) 872-6336, e-mail toxcon@earthlink.net, WWW <http://chemistry.org/shortcourses>.

Computational Chemistry and Computer-Assisted Drug Design: Practical Approaches

18–21 May
Contact: J. Phillip Bowen, American Chemical Society, Department of Continuing Education, tel. (706) 542-2054, fax (202) 872-6336, e-mail toxcon@earthlink.net, WWW <http://chemistry.org/shortcourses>.

ChemStation for HPLC Data Analysis and Reporting

25–27 May, 15–17 September, 8–10 December
Contact: Dr. Lee Polite, Axion Training Institute, Inc., tel. (312) 243-2153, fax (312) 873-3956, e-mail training@axionlabs.com, WWW <http://www.HPLCTraining.com>.