

# ANNOUNCEMENTS/

## AUGUST MEETINGS

**Aug. 1-4.** Frontiers of Biotechnology in Agriculture '91. Sea of Galilee, Israel. Info: A. Altman, P.O. Box 5006, 61500 Tel Aviv, Israel. Tel: 972-3-654571.

**Aug. 5-8.** Symp. on Applic. of Biotech. to Tree Culture Protection and Utilization. Columbus, Ohio. Info: R. Cobourn, USDA Forest Service, Northeastern Forest Experiment Sta., 359 Main Rd., Delaware, OH 43015. Tel: 614-369-4476.

**Aug. 12-15.** 105th Ann. Mtng. & Exposition—Assoc. of Official Analytical Chemists. Phoenix, AZ. Info: M. Ridgell, AOAC, 2200 Wilson Blvd., Ste. 400, Arlington, VA 22201-3301. Tel: 703-522-3032.

**Aug. 16-21.** 9th Int'l. Biotechnology Cong. Crystal City, VA. Info: Cong. Off., Amer. Chemical Soc., 1155 16th St., N.W., Rm. 205, Washington, D.C. 20036. Tel: 202-872-6286.

**Aug. 20-21.** Midwest Univ. & Industry Technology Transfer Conf. Chicago, IL. Info: L. Malone, Technology Transfer Conferences, 325 Plus Park Blvd., #108, Nashville, TN 37217. Tel: 615-366-0679.

**Aug. 21-24.** Beijing Blood Cell Growth Factors Symp.: Their Present & Future Use in Hematology & Oncology. Beijing, China. Info: A. Murphy, Hipple Cancer Research, 4100 S. Kettering Blvd., Dayton, OH 45439-2092. Tel: 513-293-8508.

**Aug. 22.** Developments in the European Cardio-vascular Market. Amsterdam, NL. Info: Biomedical Business International, 1524 Brookhollow Dr., Santa Ana, CA 92705. Tel: 714-755-5757.

**Aug. 27-31.** Innovations & Perspectives in Solid Phase Synthesis & Related Technol. Canterbury, U.K. Info: R. Epton, c/o SPS Conf. Secretariat, P.O. Box 13, Kingwinford, W. Midlands DY6 0HQ, U.K.

## SEPTEMBER MEETINGS

**Sept. 16-17.** Planning and programming functional laboratory environments. Palo Alto, CA. Info: Philip Bennett, Prog. Dir., Dept. of Engineering Professional Development, Univ. of WI-Madison, 432 North Lake Street Madison, WI 53706. Tel: 608-263-4705.

**Sept. 18-20.** Design development of successful R & D laboratories. Palo Alto, CA. Info: see for Sept. 16-17.

**Sept. 24-26.** 7th Ann. Scientific Computing & Automation Conf. & Expo. Philadelphia, PA. Info: Matt Lally, Scientific Computing & Automation, 301 Gibraltar Dr., Box 650, Morris Plains, NJ 07950-0650. Tel: 201-292-5100, ext. 575.

**Sept. 29-30.** Strategic Alliances in the Pharmaceutical Industry. New York City. Info: Communitech Mkt. Intelligence, P.O. Box 67, Yorktown Heights, NY 10598. Tel: 914-245-7764.

**Sept. 29-Oct. 2.** Intersci. conf. antimicro. agents & chemotherapy. Info: tel. 202-737-3600.

## COURSES AND WORKSHOPS

**Aug. 7th Ann.** short courses. St. Louis, MO. Info: Professional Analytical & Consulting Services, Barbara Sherman, 409 Meade Dr., Coraopolis, PA 15108. Tel: 412-457-6576 or 800-367-2587.

**Aug. 1-2.** Near IR analysis (also 2-D NMR analysis; Basics of HPLC). Pittsburgh, PA. Info: see for Aug.

**Aug. 3.** Capillary electrophoresis. Pittsburgh, PA. Info: see for Aug.

**Aug. 4.** Basics of thin-layer chromatography. Pittsburgh, PA. Info: see for Aug.

**Aug. 6-7.** Consistent mixing: The key to uniform quality. Madison, WI. Info: Engineering Professional Dept., 432 N. Lake St., Madison, WI 53706. Tel: 800-462-0876.

**Aug. 6-8.** Fundamentals of gel electrophoresis. San Francisco, CA. Info: Ctr. for Professional Advancement, General Info., P.O. Box H, East Brunswick, NJ 08816-0257. Tel: 908-613-4500.

**Aug. 6-9.** Basic cloning techniques. Philadelphia, PA. (also **Aug. 13-16**, Madison, WI; **Aug. 27-30**, Cleveland, OH.) Info: S.L. Chance, Biotech. Training Program, 301 Main St., Ste. 3, Ames, IA 50010. Tel: 515-232-8306.

**Aug. 6-9a.** RFLP analysis. Madison, WI. (also **Aug. 27-30a**, Birmingham, AL.) Info: see for Aug. 6-9.

**Aug. 8-9.** Physician office laboratory testing. Chicago, IL. Info: Customer Services, American Society of Clinical Pathologists, 2100 W. Harrison St., Chicago, IL 60612-3798. Tel: 312-738-1336.

**Aug. 12.** DNA amplification by PCR. Madison, WI. (also **Aug. 26**, Birmingham, AL.) Info: see for Aug. 6-9.

**Aug. 13-16.** Plant biotechnology methods. University Park, PA. Info: Eric Loop, The Penn. State Univ., 410 Keller Conference Ctr., University Park, PA 16802. Tel: 814-863-1740.

**Aug. 13-16a.** Fermentation microbiology. Rockville, MD. Info: Workshop Mgr., American Type Culture Collection, 12301 Parklawn Dr., Rockville, MD 20852. Tel: 301-231-5566.

**Aug. 24-25.** Formulation development of therapeutic proteins & drug delivery systems for peptides & protein drugs. New York, NY. Info: P. McNally, American Chemical Society, Dept. Cont. Ed., Meeting Code ACS9104, 1155 16th St., NW, Washington, DC 20036. Tel: 800-227-5558 or 202-872-4508.

**Aug. 28-30.** Immunochemical techniques—lab. course. Hatfield, U.K. Info: J. Walker, Division of Biosciences, Hatfield Polytechnic, College Lane, Hatfield, Herts AL10 9AB, U.K. Tel: 44-707-279503.

**Sept. 4-6.** Computer assisted new drug applications. E. Brunswick, NJ. Info: Inst. of Applied Pharmaceutical Sciences, P.O. Box H, E. Brunswick, NJ, 08816-0257. Tel: 908-238-1600.

**Sept. 4-6a.** Postmarketing surveillance. E. Brunswick, NJ. Info: see for Sept. 4-6.

**Sept. 4-6b.** Computer assisted new drug applications. East Brunswick, NJ. Info: see for Aug. 6-8.

**Sept. 4-8.** Decisions in microbiology. Toronto. Info: see for Aug. 8-9.

**Sept. 11-13.** Good manufacturing practices (GMP) for the medical device industry. California. Info: see for Sept. 4-6.

**Sept. 11-13a.** Monitoring of clinical drug studies. California. Info: see for Sept. 4-6.

**Sept. 11-13b.** Ophthalmic drug delivery systems. E. Brunswick, NJ. Info: see for Sept. 4-6.

**Sept. 11-13c.** Costmarketing surveillance. East Brunswick, NJ. Info: see for Aug. 6-8.

**Sept. 11-13d.** Monitoring of clinical drug studies. San Francisco, CA. Info: see for Aug. 6-8.

**Sept. 11-13e.** Good manufacturing practice for the medical device industry. San Francisco, CA. Info: see for Aug. 6-8.

**Sept. 16-20.** Planning & designing functional R & D facilities. Palo Alto, CA. Info: Philip Benett, Dept. of Engineering Professional Development, Univ. of WI-Madison, 432 N. Lake St., Madison, WI 53706. Tel: 800-462-0876.

**Sept. 16-20a.** Int'l. workshop on drug delivery systems and pharmaceutical technology. Buenos Aires, Argentina. Info: Controlled Release Society, Admin. Office, 1020 Milwaukee Ave., Ste. 235, Deerfield, IL 60015. Tel: 708-808-7071.

**Sept. 23-24.** Pre-production quality assurance principles: FDA compliance in the design of medical devices. Chicago, IL. Info: Denise Garlock, Program Coordinator, Inst. for Applied Technology, 1358 Busch Parkway, Buffalo Grove, IL 60089. Tel: 708-459-8480.

**Sept. 23-25.** Drug product stability & shelf-life. E. Brunswick, NJ. Info: see for Sept. 4-6.

**Sept. 23-25a.** Regulatory Compliance. Illinois. (Also **Oct. 21-23**, California.) Info: see for Sept. 4-6.

**Sept. 23-27.** 11th Int'l. symp. on chlorinated dioxins & related compounds. Research Triangle Park, NC. Info: Off. of Cont. Ed., School of Public Health, Univ. of NC at Chapel Hill, CB #8165, Chapel Hill, NC 27599-8165. Tel: 919-966-4032.

**Sept. 24-25.** Financing biotechnology companies in the 1990's: a practical financing workshop for senior executives. New York, NY. Info: Assoc. of Biotechnology Companies, 1666 Connecticut Ave., NW, Ste. 330, Washington, DC 20009-1039. Tel: 202-234-3330.

**Sept. 24-26.** Bioavailability of drugs & pharmacokinetics. E. Brunswick, NJ. Info: see Aug. 6-8.