

Practical Chromatography

for the Practicing Chromatographer

DEAR ATTENDEES:

The ASTM E-19 meeting in New Orleans is one you won't want to miss. Practical, educational sessions lead by knowledgeable experts in their field will fill you with valuable information that can't be found at any other needing.

SHORT COURSES

Taught jointly by notable experts in the field, you'll learn more about GC and HPLC than in any other course available. Their dedication is evident when you realize that these instructors teach full-day courses with all proceeds going to the ASTM.

d Silvis, E-19 Program Chairman

- ☐ Advanced Method Development in Gas Chromatography Paul Silvis & Gary Barone, Restek Corporation
- ☐ Troubleshooting HPLC
 - Dick Henry, Keystone Scientific, & Fred Rabel, Merck
- ☐ Capillary Gas Chromatography
 - Allen Vickers & Phil Stemple, J&W
- ☐ Getting the Best Results from your Gas Chromatograph *John Hinshaw*, *Perkin-Elmer*

PRIMARY AND CONCURRENT SESSIONS:

Chaired by key people in the field of chromatography, each session ends with questions directed to a speakers round table panel. Topics include:

- ☐ Analysis of Agricultural Compounds-
 - Dr. Ed Kikta, FMC and Dr. Allen Iske, Bayer
- ☐ Analysis of Petroleum & Petrochemical Compounds-Gary Barone, Restek Corporation
- ☐ Analysis of Difficult Compounds by HPLC-
 - Dr. Dennis Gere, Hewlett-Packard
- Capillary Electrochromatography & Capillary Electrophoresis-Brian Bidlingmeyer, Rockland Technologies
- ☐ Advances in GC Detectors-
 - Frank Schweighardt, Air Products
- ☐ Extraction Techniques that Minimize Solvent Usage-Dr. Bert Lynn, Mississippi State University
- ☐ Small Bore Columns in HPLC-
 - Dick Henry, Keystone Scientific
- ☐ Fast GC Analysis Joe Harland, Hewlett-Packard

Restek Corporation

EDUCATIONAL SESSIONS: These 45-minute overviews are the fastest way to increase your depth of knowledge in chromatography and include sessions on:

- Large Volume Injections Fausto Munari, CE Instruments
- LC and LC/UMS Detectors- Craig Dorschel, Waters
- **DISCUSSION SESSIONS:** These sessions are fun and full of excitement as practical chromatographers discuss their experiences and pose frank challenges to the current thinking.
- Causes and prevention of column bleed Facilitator: Allen Vickers, J&W
- EPC-Does it really improve separations, or is it just a convenient way of setting flows? - Facilitator: John Hinshaw, Perkin Elmer
- Troubleshooting LC Problems Facilitator: Richard Henry, Keystone Scientific
- Metal vs. Fused Silica Capillary Columns Facilitator: Jaap DeZeeuw, Chrompack

'SPECIAL EVENT: This year's ASTM Meeting includes a poster session focusing on food and beverage analysis. Dr. Alan Nichols, Olin Corporation, will make a special presentation on how to make your own beer. Sponsoring vendors will display literature on table-top displays while free wine and beer is served.

Would you like to submit a poster? Contact Dr. Alan Nichol, Olin Corporation, at 203-27 1-4296, fax 203-27 1-4307, or e-mail "wanichols@corp.olin.com".

You won't want to miss this meeting. It's the meeting you can easily justify because where else can you obtain so much information and meet so many experts in their field under the non-commercial umbrella of the ASTM? The ASTM E-19 is comprised of chromatographers who love chromatography and are dedicated toward passing their knowledge on to you. Communication is frank, as the ASTM does not allow commercial interests to be served.

PRE-REGISTRATION & PROGRAM INFORMATION

To obtain a final program and registration information, send your name, address, phone, & fax number to:

Bob Held

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Visit the ASTM World-Wide Web Site at http://www.astm.org/COMMIT/E-19.htm

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