



MCF RETENTION TIMES

Official Newsletter of MCF

Volume 20, No. 3 Spring Symposium Issue

Visit us on the MCF Website www.minnchrom.org

Minnesota Chromatography Forum 25th Annual Spring Symposium May 11-13, 2004 Earle Brown Heritage Center Minneapolis, MN

PRESIDENT'S CORNER

Brenda Tjelta, MCF President

I hope you are planning on celebrating with us at the 25th annual Spring Symposium. The Symposium and Education Committees have packed three days with an impressive selection of presentations and short courses to appeal to all separation scientists. What is even more impressive is that the symposium is organized by volunteers from the MCF membership! Please consider becoming active on our board or committees. The symposium is a great time to gather information about our various committees and activities and learn about how to become more involved. See you there!

3rd Annual Summer Picnic

It was a picnic in the park the first year....a Saints baseball game the second year....and the third year? Send us your suggestions for an end of the summer gathering for families and friends of MCF. Send suggestions to brenda.tjelta@ecolab.com or 651-306-4236.

SPRING SYMPOSIUM IS HERE!!!!

May 11-13, 2004

Leeann Higgins, Chair, Symposium Committee

The MCF invites you to attend the 3-Day Annual Spring Symposium May 11 – 13 (Tues, Wed, Thurs) 2004. This year marks the 25th Year Anniversary Celebration of the Spring Symposium events. The location is the same as last year, Earle Brown Heritage Center in Brooklyn Center, MN (a suburb adjacent to Minneapolis).

The important dates and events are:

Tues – Wed shortcourses;

Wed – Thurs vendor exhibits (approximately 30 booths filled already, equaling last year's attendance)

Wed multiple vendor seminars

NEW!

Wed *Special Topics Discussion Panel*, comprised of HPLC, GC and Solid Phase Extraction (SPE) open discussion sessions led by prominent scientists and made possible only with *YOUR participation*

Wed and Thurs poster sessions;

Wed afternoon Mid-Symposium Reception with *Live Entertainment!* in celebration of the anniversary of the yearly event;

Thurs: morning Keynote Address by Dr. Tom Layloff, 4 Focus speakers and many 20-minute technical presentations from multiple disciplines held in 3 concurrent sessions (GC, HPLC, CE, LC-MS).

Capture this opportunity to join for the first time or rejoin numerous friends from the Greater Minnesota Region and returning workshop and other guest participants in an information-packed and fun-filled event covering chromatography and related topics!

FEATURING: THE UPPER MIDWEST'S LARGEST CHROMATOGRAPHIC INSTRUMENTATION AND SUPPLIES EXHIBITION

On Wednesday, you are invited to an afternoon session of Vendor Seminars, Special Topic Sessions and a concurrent Exhibition of chromatography supplies and instrumentation. Other highlights of Wednesday afternoon are the complimentary Reception in the Exhibit Hall, and the poster session. The Reception, Vendor Seminars, Special Topic Sessions, Equipment Exhibition and Poster Session are free of charge and are an excellent opportunity to meet fellow chromatographers.

Do you have an article you would like to see published in the MCF Retention times or have ideas or suggestions to help improve the newsletter? You can submit your ideas and articles directly to the newsletter editors,

Susan Wyatt – susan.wyatt@state.mn.us

Glen Tipton – grtipton@mmm.com

You can also contact us through the MCF webpage

www.minnchrom.org.

2004 Spring Symposium - Program Summary

— KEYNOTE ADDRESS —

“Insulin and the Chromatography Saga:
From Structure Determinations to
Process Analytical Technologies”

By **Tom Layloff, Ph.D.**
Management Sciences for Health

— FOCUS SESSIONS —

GC

Professor **Walter Jennings, PhD**
David Kennedy, Teledyne Tekmar Co.
Daron Decker, Agilent

HPLC

John Dolan, PhD
William Barber, Agilent
Rebecca Wittrig, Restek
Patricia McConville, Waters
Craig Young, Schimadzu
Charles Kroll, Mayo Clinic

Capillary Electrophoresis

Charles Lucy, PhD
Richard Lundberg, MN Bureau of Criminal Apprehension
Robert Poe, University of MN
Bryan Fonslow, University of MN

HPLC-MS / Proteomics Topics

Nathan VanBorhes
David Barnidge, Mayo Clinic
Nathan VerBerkmoes, University of Tennessee – Oak Ridge
National
H. Robert Bergen III, Mayo Clinic
Kenneth Johnson, Mayo Clinic

— GENERAL SESSIONS —

— POSTER SESSIONS —

— SPECIAL TOPIC SESSIONS —

HPLC

John Dolan
Dan Marchand

GC

Walt Jennings
Daron Decker

Solid Phase Extraction

David Wells
Harlan Jones

— INTENSIVE SHORT COURSES —

“Troubleshooting HPLC Systems”

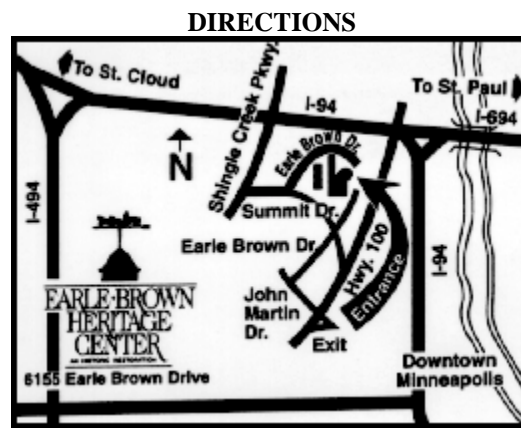
“Topics for Advanced Gas Chromatography”

“Fundamentals of Size Exclusion Chromatography and
Related Polymer Separation Techniques”

“Solid-Phase Extraction”

Get all the info and details at:

www.minnchrom.org

**Directions to the Earle Brown Heritage Center:****From the West:**

Take I-94 East and I-694 East to Shingle Creek Parkway exit, follow cloverleaf around, turn left onto Shingle Creek Parkway, left at stoplight (Summit Drive North), left again one block at Earle Brown Drive (first turn), follow around to the main entrance on your right.

From the East:

Take I-94 West and I-694 West to Shingle Creek Parkway exit, follow cloverleaf around, turn right onto Shingle Creek Parkway, left at second stoplight (Summit Drive North), left again one block at Earle Brown Drive, follow around to the main entrance on your right.

From the South:

Take I-494 West to Hwy. 100 North, exit at John Martin Drive, at top of exit, cross through intersection 57th Avenue North to John Martin Drive, turn left, continue to first stop sign, turn right onto Earle Brown Drive, continue through next stop sign, watch for main entrance on your left.

From the North:

Take I-35 South to I-694 West, then to Shingle Creek Parkway exit, follow cloverleaf around, turn right onto Shingle Creek Parkway, left at second stoplight (Summit Drive North), left again one block at Earle Brown Drive, follow around to the main entrance on your right.

PARKING - FREE! FREE!! FREE!!!