

RESEARCH AWARD

Proposals for the award are being accepted through November 30, 1992. The Research Award candidates must be within the first four years of a tenure track faculty position. Guidelines are available from the ASMS office.

The 1993 Research Award is sponsored by Finnigan Corporation in the amount of \$25,000. Since the inception of the Research Award program, Finnigan has contributed \$175,000 in sponsored research funds to young academic researchers.

THE ASMS FALL WORKSHOP ON ELECTROSPRAY IONIZATION

The workshop will be Friday and Saturday, November 20 and 21, 1992, at the Westin Copley Place Hotel, Boston, Massachusetts. Electrospray ionization techniques have already made a major impact in mass spectrometry. A distinguished faculty who has pioneered the development and applications of electrospray ionization will examine the analysis of biological compounds from low molecular weight pharmaceuticals to high molecular weight proteins.

Emphasis will be placed on the practical aspects of the methodology, such as sample preparation, factors which affect ion yield, and molecular weight determination from multiply charged ions, as well as the use of electrospray directly coupled to HPLC and electrophoresis. An overview of instrumental hardware design and theory of ion formation will be presented. Strategies using electrospray ionization to solve difficult problems in biotechnology will be discussed.

Speakers will include: Dr. John B. Fenn, Yale University; Dr. Marvin L. Vestal, Vestec Corporation; Dr. Barbara S. Larsen, DuPont Company; Dr. Thomas Covey, Sciex Inc.; Dr. Brian Chalt, The Rockefeller University; Dr. Steven A. Carr, SmithKline & Beecham; and Dr. Daniel A. Garteiz, TexMS. The workshop is organized by James A. McCloskey, University of Utah, and Robert C. Murphy, The National Jewish Center for Immunology & Respiratory Medicine. Contact ASMS, (505) 989-4517, for complete details and registration.

THE 5TH SANIBEL CONFERENCE ON MASS SPECTROMETRY

The Sanibel Conference will be January 23-26, 1993, on Sanibel Island, Florida. The topic for the conference is "Mass Spectrometry of Carbohydrates," and is organized by Vernon Reinhold, Harvard University School of Public Health. The program will begin on Saturday evening (January 23) with a reception and poster session, and end Tuesday (January 26). The

format will feature morning sessions and evening keynote lectures followed by posters. Three outstanding experts will present keynotes: Professors Harry Schachter, MD, PhD (Hospital for Sick Children, Toronto, Canada), Finn Wold, PhD (University of Texas Medical School), and Gerald Hart, PhD (Johns Hopkins University).

Registration will be limited to 125. Contributed posters are encouraged. Although there will be no published proceedings of the Sanibel Conference, a summary of highlights will appear in the *Journal of the American Society for Mass Spectrometry*.

The Sanibel Conference on Mass Spectrometry focuses on a well-defined topic in the forefront of active research in a discipline related to mass spectrometry. Its purpose is to meld the expertise of investigators involved in fundamental studies, instrumentation, chemistry, and applications that involve the most recent advances in the specific area addressed by each Sanibel Conference.

The Conference is held at the Sundial Beach & Tennis Resort on Sanibel Island, which is off the Gulf Coast of Southwest Florida. This tropical island provides a fine setting for a relaxed and informal exchange of ideas. The villa accommodations contain fully equipped kitchens.

THE 41ST ASMS CONFERENCE ON MASS SPECTROMETRY AND ALLIED TOPICS

The ASMS Conference will be May 30-June 4, 1993, at the Marriott Hotel, San Francisco, California. The program will feature four parallel symposia each morning, afternoon poster sessions, and evening workshops. A one and a half hour lunch break will provide the opportunity for informal lunch gatherings of interest groups.

The deadline for abstract submission is January 15, 1993. To receive the preliminary program on computer diskette, advance conference registrations must be received by February 28, 1993.

ASMS SHORT COURSES

The Short Courses will be held May 29-30, 1993, immediately preceding the annual conference in San Francisco. All of the six short courses listed below are two full-day programs.

Introduction to the Interpretation of Mass Spectra, *presented by the Baltimore-Washington Mass Spectrometry Discussion Group*

Advanced Interpretation of Mass Spectra, *presented by Frank Turecek and Thomas A. Baillie*

Fundamental Aspects of Gas Phase Ions, *presented by*

Robert Squires, Veronica Bierbaum, Scott McLuckey, and Chrys Wesdemiotis

LC/MS: The Art and The Practice, presented by John Coutant, Robert Voyksner, and Alfred Yergey

GC/MS for Environmental Analysis, presented by Paul Goodley and Norman Low

Practical MS/MS Analysis, presented by Richard Yost and Jodie Johnson

ASMS CALENDAR

1992

November 20-21 Fall Workshop on Electrospray Ionization, Westin Hotel Copley Place, Boston, MA

December 31 Deadline for ASMS dues to avoid lapse in JASMS subscription

1993

January 15 Deadline for abstracts, 41st ASMS Conference

January 23-26 Sanibel Conference on Mass Spectrometry of Carbohydrates, Sundial Beach Resort, Sanibel Island, FL

February 28 Deadline for advance conference registration to receive the preliminary program on diskette

March 30 Deadline for membership renewals to qualify to member conference registration rates

April 23 Deadline for advance conference and short course registration

May 29-30 ASMS Short Courses, Marriott Hotel, San Francisco, CA

May 30-June 4 41st ASMS Conference on Mass Spectrometry and Allied Topics, Marriott Hotel, San Francisco, CA

The ASMS News is prepared by Judith A. Sjoberg, Executive Director. For additional information, contact ASMS, 815 Don Gaspar, Santa Fe, NM 87501. Telephone: (505) 989-4517.