



**Annual Meeting Program
Southeastern Chapter
American Association of Physicists in Medicine**

Augusta, GA - Sheraton Augusta Hotel , March 31 & April 1, 1995
Program Coordinator: Casimir Eubig, Ph.D., President Elect SEAAPM

Friday, March 31, 1995

11:00-5:00 Registration
12:00-12:50 Registrant's Luncheon
12:50-1:00 Welcome and Introduction - Casimir Eubig, Ph.D.

Roentgen Centennial Lectures

1:00-1:50 The First Century of X-ray Imaging; the Dynamics of Innovation
- Perry Sprawls, Ph.D.
1:50-2:30 Radiation Therapy; Past, Present, and Future - W. Chris Sheils, M.D.
2:30-3:00 Radiation Dosimetry; Past, Present, and Future - John R. Cameron, Ph.D.
3:00-3:30 BREAK - Commercial Vendor Exhibits Area
3:30-4:00 Public Perception of Radiation - William C. Reinig, Ph.D.
4:00-4:30 Radiology in 2005 - Gary T. Barnes, Ph.D.

4:30-5:30 Panel Discussion: The Impact of Health Care Reform on the
Practice of Medical Physics - Raymond L. Tanner, Ph.D. moderator;
Panel: James R. Goodgame, M.S., Guy H. Simmons, Ph.D., and TBA

5:30-6:30 VENDORS' RECEPTION - Commercial Vendor Exhibits Area
7:00-10:00 Riverboat Dinner Cruise

Saturday, April 1, 1995

7:30-9:00 Registration
7:30-8:20 Continental Breakfast
8:20-8:40 SEAAPM Annual Best Publication Award and Presentation
8:40-9:00 SEAAPM Student Scholarship Award and Presentation
9:00-9:20 Stereotactic Radiosurgery Units - Adrian L. Oliver, Ph.D.
9:20-9:40 An Update on Portal Imaging and Film Digitization - Kenneth W. Brooks, Ph.D.
9:40-10:10 Overview of and Advances in 3-D Treatment Planning
- Edward L. Chaney, Ph.D.
10:10-10:40 BREAK - Commercial Vendor Exhibits Area
10:40-10:55 Calculation of Dose in Asymmetric Photon Fields - John P. Gibbons, Ph.D.
10:55-11:25 Attenuation Correction in SPECT - James R. Galt, Ph.D.
11:25-11:55 Recent Developments in MRI - Wlad Sobol, Ph.D.
11:55-12:25 Overview of MQSA (Emphasis on Phantom Image Scoring)
- TBA (FDA personnel)

12:30-1:30 MEMBERS' LUNCHEON - (1:15 - 1:30 PM An Update from the National Office,
AAPM President, Guy H. Simmons, Ph.D.)
1:30-3:00 SEAAPM Annual Business Meeting

Exhibit Appearance of Artifacts Produced by the Mammography Unit - C. Eubig, PhD,
G. David, MS, J.H. Trueblood, PhD, J.D. Allison, PhD, G.J. Burke, MD