Meeting announcements from non-profit organizations will be considered for publication in *The Journal of Nuclear Medicine* free of charge if the following information is included: 1) date, title, and location of meeting; 2) sponsoring group; 3) topics presented; 4) whether or not commercial exhibits are held; 5) deadline date for submission of abstracts; 6) number of CME credit hours; 7) registration fees; and 8) contact person, address, and telephone.

Important notices pertaining to awards, certification exams, grants, and other announcements deemed appropriate by the Editor will also be considered for publication. They should be limited to a maximum of 200 words.

All announcements must be submitted at least 4 months before the meeting date or notice deadline, and will be published no later than the issue of the month preceding the meeting or notice deadline. They are subject to editorial review and editing and should be pertinent to nuclear medicine. Please forward all non-profit announcements to: Andrew Prince, The Society of Nuclear Medicine, 136 Madison Avenue, New York, NY 10016-6760 (212) 889-0717. Forprofit organizations wishing to announce meetings may purchase ad space by contacting Peter Walsh (address and phone above).

The Society of Nuclear Medicine Mid-Winter Meeting

Date: Friday, January 26-Tuesday, January 30, 1990

Location: Los Angeles Hilton, California

The Society of Nuclear Medicine 37th Annual Meeting

Date: Tuesday, June 19-Friday, June 22, 1990

Location: Washington Convention Center, Washington D.C.

For further information contact:
The Society of Nuclear Medicine
Education & Meeting Department
136 Madison Ave.
New York, NY 10016-6760
(212)889-0717

Meetings Sponsored by The Society of Nuclear Medicine

OCTOBER 7-8, 1989

Central Chapter, 1989 Fall Meeting, The Age of Organ Transplantation and Immunology, Hyatt Regency Indianapolis, Indiana. Topics presented include: nuclear medicine studies in transplantation; practical radiopharmacy, radiolabeled antibodies and tissue specific receptors; nuclear orthopedics; clinical nuclear medicine applications. 12 hours of Category I credit available. Fees: \$75-\$85 physician/scientist; \$50-\$60 technologist; \$20-\$30 trainee; \$65-\$110 nonmembers. Contact: Central Chapter, SNM, 2321 Fourth St., Suite 111, Tucker, GA 30084. (404)493-4524.

OCTOBER 13-15, 1989

Mideastern Chapter, Technologist Section, 17th Annual Fall Meeting, Baltimore Marriot Inner Harbor, Maryland. The program will include invited speakers and commercial exhibits. VOICE credits will be applied for. Fees: to be determined. Contact: Nellie Kelty, CNMT, Dept. of Nuclear Medicine, Union Memorial Hospital, 201

E. University Pkwy., Baltimore, MD 21228. (301)554-2580.

OCTOBER 19-22, 1989

Western Regional Chapter, 14th Annual Meeting, Doubletree Hotel, Monterey, California. Topics presented include refresher courses in endocrinology and radio-nuclide therapy. Also offered are categorical courses on AIDS education, pediatric techniques, PET, monoclonal antibodies, and pregnancy/nursing. Fees: \$125 physician/scientist members, \$145 nonmembers; \$75 technologists; \$60 intern/resident; \$25 tech student, spouse, guest. Contact: Western Regional Office, PO Box 2189, Roseville, CA 95746. (916)791-3428.

OCTOBER 20-22, 1989

Greater New York and New England Chapters, 5th Northeast Regional Meeting, Adams Mark Hotel, Philadelphia, Pennsylvania. Topics presented include new radiopharmaceuticals, nuclear networking, instrumentation update, brain imaging, myocardial perfusion imaging, infection imaging, SPECT, and reimbursement. There will be commercial exhibits. Accredited for AMA Category I credits. Fees: \$100 physician, scientist members, \$140 nonmembers. Free for technologist

members, \$50 nonmembers; \$50 residents. The meeting includes a technologist program. *Contact:* Mitchell H. Stromer, Meeting Administrator, 360 Cedar Ln., East Meadow, NY 11554. (212)904-4180.

OCTOBER 27-29, 1989

Southeastern Chapter, 30th Annual Meeting, Nuclear Medicine in the 90's—Challenges and Opportunities, Hyatt Orlando Hotel, Kissimmee, Florida. The program will include invited educational papers, workshop discussion sessions, submitted scientific papers, and extensive commercial exhibition of imaging and other equipment. Fees: \$100 physician members, \$150 nonmembers; \$60 technologist members, \$75 nonmembers; \$15 for tech students. Contact: Dr. Vincent J. Sodd, Southeastern Chapter, SNM, 5987 Turpin Hills Dr., Cincinnati, OH 45244. (513)231-6955.

Meetings Sponsored by Other Organizations

SEPTEMBER 6-8, 1989 Medical Aspects of Nuclear Power Plant Operations, University of Pennsylvania School of Medicine, Nashville, Tennessee. Accredited for 15 hrs Category I credit. *Contact:* Mary Laffey, RMC, 5301 Tacony St., Philadelphia, PA 19137. (215)537-0672

SEPTEMBER 7-10, 1989

Physics of Diagnostic Radiology Nuclear Medicine and Radiation Biology, University of California, Davis, California. The three-day course is designed to help you prepare for the physics section of the board examinations in radiology. The lecture series will focus on understanding the essential physical principles of diagnostic radiology, CT, ultrasound, MRI, nuclear medicine, and radiation biology. Accredited for 25 hrs Category I credit. Fees: \$350 tuition; \$126 room and meals. Contact: Office of Continuing Medical Education, UC Davis, School of Medicine, 2701 Stockton Blvd., Sacramento, CA 95817. (916)453-5390.

SEPTEMBER 8-9, 1989

Magnetic Resonance Imaging for Technologists, Baylor College of Medicine, Houston, Texas. Topics presented include principles of MRI including nuclear magnetism, relaxation times, and how pulse sequence selection alters image appearance. Accredited for 18 hrs Category I credit. *Contact:* Stewart C. Bushong, ScD, Dept. of Radiology, Baylor College of Medicine, Houston, TX 77030. (713) 799–4416.

SEPTEMBER 8-10, 1989

Resident's Review in Physics and Radiobiology, Baylor College of Medicine, Houston, Texas. Presented will be a review of the physics and radiobiology required of residents in radiology who are preparing for examination by the American Board of Radiology. The course will consist of 20 hr of lecture and discussion. There will be mock examinations. Fee: \$200. Contact: Stewart C. Bushong, Dept. of Radiology, One Baylor Plaza, Houston, TX 77030. (713)799-4416.

SEPTEMBER 10-14, 1989

Fifth International Symposium on Radiolabeled Cellular Blood Elements, Thomas Jefferson University Hospital, Vienna, Austria. Topics presented include lipophilic radioactive agents; colloidal particles; antibodies; nonradioactive agents; white and red blood cells; clinical applications; radiation dosimetry; quality control; more. Fee: AS2000. Contact: Dr. M.L. Thakur, Thomas Jefferson Univ., Philadelphia, PA 19107. (215)928-7874.

SEPTEMBER 11-13, 1989

Pathologic Effects of Radiation, American Registry of Pathology and Armed Forces Institute of Pathology, Holiday Inn, Bethesda, Maryland. The course will address the morphologic effects of radiation on human tissues and related subjects. 21 hrs of Category I credit available. Fee: \$390. Contact: Federal Personnel, Education Division, Armed Forces Institute of Pathology, Washington, DC 20306-6000. (202) 576-2939.

SEPTEMBER 13-16, 1989

16th Annual Refresher Course on Musculoskeletal Disorders, Internal Skeletal Society, The Grand Hyatt, New York, New York. The program is designed to present a review of current knowledge and future trends in musculoskeletal disorders. Various aspects of bone and joint disease will be considered by over 70 leading professionals. Newer concepts and recent developments in the area of skeletal radiology including magnetic resonance imaging, computer tomography, arthrography, and bone scanning will be emphasized. 27 hrs Category I credit available. Fees: \$400; \$175 resident. Contact: Maria Andrew Pritchett at (212)986-1277 or (800)222-8198.

SEPTEMBER 15-17, 1989

3D Imaging: Theory and Clinical Applications, The Johns Hopkins Medical Institutions, Thomas B. Turner Building, Baltimore, Maryland. This course is designed to provide a lecture series on the theory, clinical applications, and business aspects of 3D imaging. Accredited for 20 hrs Category I credit. Fees: \$300 physicians; \$200 residents and fellows. Contact: Program Coordinator, The Johns Hopkins Medical Institutions, Turner Building, 720 Rutland Ave., Baltimore, MD 21205. (301)955-2959.

SEPTEMBER 20-22, 1989

Fourteenth Annual Nuclear Cardiology Symposium and Workshop, Hyatt Regency Hotel, Milwaukee, Wisconsin. The meeting is designed to provide a comprehensive review of current techniques. It will feature workshops and exhibits. Category I and VOICE credits available. *Contact:* Sarah Aslakson, Continuing Medical Education, 2715 Marshall Ct., Madison, WI 53705. (608)263-2856.

SEPTEMBER 21-22, 1989

Frontiers in Nuclear Medicine: Joint Symposium on Internal Radiation Dosi-

metry, Loews L'Enfant Plaza Hotel, Washington, DC. There will be commercial exhibits. *Contact:* Gary S. Dikeos, ACNP, Suite 700, 1101 Connecticut Ave., NW, Washington, DC 20036. (202)857-1135.

SEPTEMBER 23-24, 1989

Weekend MRI Seminar, Continuing Education Committee, Los Angeles Radiological Society, Century Plaza Tower Hotel, Los Angeles, California. Featured topics include basic physics; fast scanning; cardiac; head and neck; musculoskeletal; degenerative disease; body imaging. 12 hrs Category I credit available. Fees: \$225; \$195 LARS member; \$50 resident and tech registrant. Contact: LA Radiological Society, MRI, PO Box 91215, Los Angeles, CA 90009-1215. (213)827-9078.

OCTOBER 2-6, 1989

Clinical Magnetic Resonance Imaging, Radiology Postgraduate Education, Hyatt Regency Hotel, San Francisco, California. This course is designed to provide comprehensive instruction in the developments and instrumentation used in MRI. It will also provide an updated demonstration of the role of MRI for the assessment of all organ systems. Questions in MRI and equipment choices will be explored by a panel composed of university and industry scientists. There will be commercial exhibits. Fees: \$495 physicians; \$395 residents, fellows, technologists, and nurses. Contact: Renee Sauers, UC San Francisco, Rm. C324, 521 Parnassus Ave., San Francisco, CA 94143-0628. (415)476-5731.

OCTOBER 8-11, 1989

Ilth Meeting of the Latin American Association of Societies of Biology and Nuclear Medicine, National and International Events Center, Santiago, Chile. The program will include submitted papers, teaching sessions, invited speakers, and exhibits. The featured topic is Nuclear Endocrinology and Myocardial Viability. Fees: \$170 physicians; \$130 technologists and scientists; \$120 guest. Contact: Enrique Olea, MD, XI Congreso ALASBIMN, Casilla 134 Correo 34, Santiago, Chile. 56(2)381802.

OCTOBER 12-14, 1989

Update in Pediatric Imaging for Practicing Radiologists, Children's Hospital Center, Cincinnati, Ohio, Ritz-Carlton Hotel, Laguna Niguel, California. The course is designed to represent a wide cross-section of basic pediatric imaging for prac-

ticing radiologists who devote time to the care of pediatric patients. 18 hrs of Category I credit available. *Fee*: \$395. *Contact*: Dawne Ryals, Ryals & Associates, PO Box 920113, Norcross, GA 30092-0113. (404)641-9773.

OCTOBER 12-15, 1989

3rd Annual Practical Magnetic Resonance Imaging Symposium, Florida Radiological Society, Bally's, Las Vegas, Nevada. A complete teaching course for those who perform, order, and interpret MRI. 23 hrs Category I credit available. Fees: \$425 physician/scientist; \$300 nurses, technologists. Contact: Florida Radiological Society, Program Committee, PO Box 17241, Tampa, FL 33682. (813)873-2090 or (800)338-5901.

OCTOBER 15-19, 1989

1989 Joint Meeting, American Physiological Society and American Thoracic Society, Mayo Civic Center, Rochester, Minnesota. Topics include MR Spectroscopy in humans; organ structure and function by x-ray CT; imaging of myocardial perfusion; metabolism with PET; new microscopic imaging techniques. *Contact:* APS/ATS Meeting Office, Room 3200, 9650 Rockville Pike, Bethesda, MD 20814. (301)530-7010.

OCTOBER 19-22, 1989

Economics of Diagnostic Imaging: National Symposium, Florida Radiological Society and ACNP, Ramada Renaissance, Washington, DC. This course deals with reimbursement, legislation, joint ventures, marketing, and survival trends for the 1990s. The meeting includes a technologist program. Accredited for 1–22 hrs Category I credit. Fee: \$495. Contact: Kathleen Ford-Walters, Dept. of Radiology Program Committee, PO Box 17241, Tampa, FL 33682-7241. (813)873-2090 or (800)338-5901.

OCTOBER 26-28, 1989

First ICPP Invitational Conference, Nuclear Division of Siemens Medical Systems, Inc., Southampton Princess Hotel, Bermuda. Explore and review: development of PET, current PET practice in clinical environments, advances and clinical opportunities in PET scanning technology, and future use for PET technology. Accredited for 9.5 hrs Category I credit. Fees: \$490 prior to 10/1, \$550 after. Contact: Institute for Clinical PET Practice, Suite 700, 1101 Connecticut Ave., NW, Washington, DC, 20036. (202)857-1135.

NOVEMBER 6-10, 1989

Magnetic Resonance Imaging: Techniques and Imaging Methodology, University of Pennsylvania, Sheraton Society Hill, Philadelphia, Pennsylvania. This course provides a mix of both clinical and technical aspects of MR imaging. It is recommended for clinicians desiring an update on MR Imaging. Accredited for 32 hrs Category I credit. Fees: \$595; \$375 residents. Contact: Janice Ford, Dept. of Radiology. Hospital of the UP, 3400 Spruce St., Philadelphia, PA 19104. (215)662-6904.

NOVEMBER 6-10, 1989

Diagnostic Radiology Seminars, Dept. of Radiology, Univ. of California, Maui Marriot Hotel, Maui, Hawaii. Topics presented include the role of CT and MRI in diagnosis of disorders in mammography, the utility of high resolution CT of the lungs for detecting interstitial and pleural disease, the practical aspects of the obstetrical ultrasound examination and its pitfalls, more. Accredited for 24 hrs Category I credit. Fees: \$515; \$415 for residents, fellows, nurses, and techs. Contact: Renee Sauers, Univ. of California, Radiology Post Graduate Education, Rm. C324, San Francisco, CA 94143-0628. (415)476-5731.

NOVEMBER 9-12, 1989

11th Annual International Conference, IEEE Engineering in Medicine and Biology Society, Sheraton Hotel, Seattle, Washington. The conference will include a symposium on biomedical imaging and feature speakers on medical imaging, biological imaging, picture archiving, and communications systems. *Contact:* Francis A. Spelman, PhD, Primate Center, SJ-50, University of Washington, Seattle, WA 98195.

NOVEMBER 10-12, 1989

Principles and Practice of MRI, The Johns Hopkins Medical Institutions, Sheraton Inner Harbor Hotel, Baltimore, Maryland. Accredited for 20½ hr AMA Category I credit. Fees: \$395; \$200 for those in training. Contact: Office of Continuing Education, The Johns Hopkins Medical Institutions, Turner Building, 720 Rutland Ave., Balitmore, MD 21205-2195 (301)955-2959.

NOVEMBER 16-19, 1989

3-D Imaging in Medicine, Dept. of Radiology, Hospital of the University of Pennsylvania, Del Coronado Hotel, San Diego, California. This course is organized to meet the educational needs of professionals who are interested in the rapidly expanding

medical applications of 3D imaging. The course is oriented toward medical users; the emphasis is on the clinical use of 3D imaging methods. 21 hrs Category I credit available. *Fees:* \$300 per registrant; \$200 residents. *Contact:* Janice Ford, CME Coordinator, Dept. of Radiology, Hospital of the Univ. of Pennsylvania, 3400 Spruce St., Philadelphia, PA 19104. (215)662-6904/6982.

NOVEMBER 19-20, 1989

7th Annual Fall Conference, California Radioactive Materials Management Forum, Westcourt in the Buttes, Tempe, Phoenix, Arizona. Topics presented include Southwestern Compact Status, mixed waste, DHS update, and NRC issues. Fees: \$90 members, \$110 nonmembers. Contact: Kaya Balke, PO Box 40279, San Francisco, CA 94140. (415)647-3353.

NOVEMBER 26-DECEMBER 1, 1989

75th Scientific Assembly and Annual Meeting, Radiological Society of North America, McCormick Place, Chicago, Illinois. Topics presented include clinical studies in radiation therapy, new procedures in ultrasound, MRI, and CT scans. The meeting will showcase over 500 technological exhibits and 360 scientific exhibits. Contact: Carolyn Mills, RSNA, 35 E. Wacker Dr., Chicago, IL 60601. (312)558-1770.

DECEMBER 6, 1989

Doppler Velocimetry in Clinical Obstetrics, The Johns Hopkins Medical Institutions, Woodruff Alumni Lecture Hall, Baltimore, Maryland. This one day workshop is designed to provide the practicing obstetrician with a sound basis in the theory and practical experience in the use of continuous wave doppler interpretations of umbilical and uterine artery blood flow. Accredited for 7 hr AMA Category I credit. Fee: \$175. Contact: Program Director, The Johns Hopkins Medical Institutions, Office of Continuing Education, Turner Building, 720 Rutland Ave., Baltimore, MD 21205. (301)955-2959.

Notices

AWARDS COMMITTEE, SNM

Named Lectureships—Lectureships are available in either the Scientific Program or Continuing Education track of the June Annual Meeting. An SNM Chapter or Council may apply to the Awards Committee for a "named" lectureship (e.g., "Blumgart Lecture" sponsored by the New England Chapter). The rules are as follows: a) submit applications one year prior to the June Annual Meeting, b) sponsorship must be committed for a minimum of three years and requires that a minimum deposit of \$3,000 (approximately \$1,000/year) be placed in a specially designated fund by the sponsoring body. The sponsor must also pay for the lecturer's travel, hotel, food, and incidental expenses at the Annual Meeting, and a suitable honorarium (e.g., minimum of \$500), and c) selection of the lecturer will be made by the Scientific Program Chairperson or designee in consultation with the sponsoring Chapter or Council.

SNM EDUCATION AND RESEARCH FOUNDATION

Student Fellowship Grants—These grants are designed to stimulate interest among students in the United States and Canada in the field of nuclear medicine. The awards provide an opportunity to spend elective quarters and/or summers working with experts in the field. Maximum grant: \$2,000 for three months. Applications can be obtained from the office of the E&R Foundation, The Society of Nuclear Medicine, 136 Madison Ave., New York, NY 10016-6760. Applicants are advised that they must provide the information requested in the application form to be considered. Ranking of the candidate will be based on the quality and originality of the research proposal submitted. Deadlines: December 15, 1989; May 1, 1990. Decisions on the candidates' rankings will be made at the Midwinter and Annual Meetings of the Society. The number of candidates to whom awards will be made will be a function of the funds available for student fellowships.

Pilot Research Grants—These grants are intended to provide seed money to scientists working in nuclear medicine. Such proposals must be of a pilot nature in either clinical or basic research. Maximum grant: \$5,000. Applicants may obtain an application form from the office of the E&R Foundation, and are advised that all the information requested must be completed for an application to be considered, including justification of why this is a pilot research grant and how it will allow the applicant, if successful, to fully develop his/her research program. Deadlines: December 15, 1989; May 1, 1990. Decisions on such grants, based on available funding, will be made at the Midwinter and Annual Meetings of the Society. Send letters and applications to Susan C. Weiss, CNMT, President, E&R Foundation, The Society of Nuclear Medicine, 136 Madison Ave., New York, NY 10016-6760.

MRI FELLOWSHIPS

Visiting Fellowships in MRI-The Department of Radiology of the Hospital of the University of Pennsylvania is currently sponsoring week-long and semi-monthly visiting fellowships in MRI for physicians and technologists. The courses will be directed by Dr. Herbert Y. Kressel, Director of MR Imaging Center. The technologist course will cover all the basics of MRI. For physicians, tuition will be \$1,250 for one week (with reduced tuition for subsequent weeks), and technologists' tuition is \$700 for one week. The fellowship is accredited for 35 hr. Category I credit. For further information please contact Janice Ford or Nancy Fedullo, Department of Radiology, Hospital of the University of Pennsylvania, 3400 Spruce St., Philadelphia, PA 19104 (215) 662-6904 or 662-6982.

Visiting Fellowships in MRI—The Johns Hopkins Hospital is currently offering a five-day course for radiologists which includes basic and advanced principles. Experience in a wide range of interventional procedures include: angiography, angioplasty, percutaneous atherectomy, use of thrombolytic agents, intra-vascular laser, and other topics.

The tuition for this course is \$1000. Accredited for 40 AMA Category I credit hours. For further information contact Program Coordinator, The Johns Hopkins Medical Institutions, Office of Continuing Education, Turner Building, 720 Rutland Ave., Baltimore, MD 21205. (301) 955-3839.

NCRP ROBERT D. MOSELEY, JR. FUND

The National Council on Radiation Protection and Measurements (NCRP) announces the establishment of the Robert D. Moseley, Jr. Fund for young physicians and others in radiation protection. The aim of the Fund is to foster in young physicians and others an interest in radiation protection and the work of the NCRP. Donations may be sent to the Robert D. Moseley, Jr. Fund, National Council on Radiation Protection and Measurements, Suite 1016, 7910 Woodmont Ave., Bethesda, MD 20814.

FELLOWSHIP AWARD

Third Annual Fellowship Award in Cardiac Imaging. Squibb Diagnostics and the Society for Cardiac Angiography and Interventions invite the submission of applications for the third annual award of the Squibb/SCA&I Fellowship Program for Research in Cardiac Imaging for 1990-91. The program will award up to three fellowships to physicians-in-training with demonstrated medical excellence whose research promises diagnostic advancement and contribution to cardiac imaging. The awards are limited to a maximum of \$25,000 each. A description of the fellowships, eligibility requirements, and application materials are available from The Squibb/SCA&I Fellowship Program Awards Committee, Parker & Parker, 1060 Potrero Ave., San Francisco, CA 94110. (415)647-1668. Applications must be received no later than February 5, 1990.