



SUMMER 2007

focus



FROM YOUR PRESIDENT

Judith Amorosa, MD, FACR

Half way through the presidency I am getting nervous. What have I accomplished? Not enough.

We have reached many women in Radiology but not nearly enough women Radiology residents and nowhere near enough women in group practices.

I need your help!

Get just one of your female colleagues to join AAWR to increase our membership in this organization, to increase our visibility, to increase our strength.

Communicating, reaching out, discussing issues spontaneously may appeal to our members-in-training who are used to problem solving via cell phones, text messages (TM-s), blogs, etc. Many issues related to “juggling”, decision making about career, childbearing, relationships, etc cannot wait until the RSNA, SPR or ARRS meetings where the residents may meet up with an AAWR member.

We have the AAWR Member Forum-online community, but very few people are using it. It is available to members only. I wonder about some other form of spontaneous, instant messaging “problem solving” technology. Do you have any ideas?

I see a common theme – we are women and we are radiologists. We are otherwise very different; some of us have spent the last 10, 20, 30 or more years in practicing Radiology in group practices, solo practices, academia, or industry. We have juggled the world of Radiology with our families; we acted as superwomen. We have made great advances, we have convinced our colleagues that we can actually be excellent radiologists and even get

paid though not always equally.

Some of us are just starting out as residents, having no idea what to expect. We don’t think women radiologists of our mother’s generation understood what we want or need. Everybody says how challenging it is to do it all – having a career and a family. Our generation wants to raise our own children, our mother’s generation opted for nannies, day-care centers or having no children. We want to take our time in making life-changing decisions about partners; we want to make sure that we don’t mess up, that we do it better. We don’t have to prove that we can do it; everybody knows that we can, so we don’t have to.

Some of us are practicing Radiology in very sophisticated Picture ArChiving System (PACS), Multidetector computed tomography (MDCT), and 3T magnetic resonance (3T MR) environments in US, Western Europe, Central Europe, Egypt, Japan, Korea, India, Greece, Turkey, while some of us in the same and other countries in the North America, Europe, Asia, Africa, South America barely have more than a chest unit, ultrasound and fluoroscopy unit with an occasional CT 200 miles away. Our life-styles, education, opportunities, pay scales, work environments, child-care vary enormously.

So amongst us there are many resources with all our differences and similarities.

Tell me how you want the AAWR to be a resource for you, how can it best serve you? And what can YOU do for AAWR?

For comments and responses, please send Email to: ADavis@meetingmanagers.com, or amorosa@umdnj.edu.

in *focus*

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NEW CAREER PERSPECTIVES

By Jennifer Lim-Dunham, MD
 AAWR Research and Education Foundation
 PROFESSIONAL LEADERSHIP AWARD RECIPIENT

In December 2006, I had the privilege of attending the Association of American Medical Colleges (AAMC) Professional Development Seminar for Mid-Career Women Faculty in Scottsdale, Arizona. My trip was generously sponsored through the 2006 Professional Leadership Award given by the AAWR Research and Education Foundation.

The conference, which was centered on a variety of facets related to career planning, afforded me and other participants the opportunity to step back and assess our past, present and future. Attending the four day conference allowed me to gain a new perspective my own department and medical school and my role within these institutions.

One of the most unique and valuable aspects of the conference was the uniformly high level of accomplishment of the speakers and the other participants. The speakers were an experienced and distinguished group of women from all walks of academic medicine including those with MD, PhD, and MPH degrees in a variety of leadership roles at the university, medical school and department levels, and experts in communications and medical school administration and finance. Many of the speakers served as leaders of small group workshops and were warm, approachable and truly interested in our progress. The participants were a group of accomplished medical and science professionals, all of whom were mid career. Interestingly, the term “mid-career” encompassed a wide range of ages and career stages, both those junior and senior to me. I found it inspiring and empowering to hear the stories of other women who have been where I am, of their chosen paths, and the consequences of their decisions. For me, the most encouraging fact was that for none of these women was the story finished; all still had an active interest in accomplishing their career goals.

The agenda for the conference included lectures on such topics as effective public and private communication, working with your chair from the perspective of a department chair herself, financial basics of academic medicine departments and gaining visibility as a leader by finding your passion and articulating a vision and direction. Other topics such as developing a CV and career mapping were addressed in the format of a workshop where we worked with a partner and group leader on strengthening each other’s CVs. In small groups, we developed specific 6 week and 6 month career goals for ourselves. Part of this exercise

was writing these goals down on paper, putting them in a self-addressed envelope, and then having them appear in our mailboxes 6 weeks later as a concrete and hard to ignore reminder of our commitment to accomplishing these goals.

One of the most intriguing presentations was one covering strategic career planning presented by Page Morahan, PhD, who is co-director of the Executive Leadership in Academic Medicine (ELAM) Program for Women, professor of microbiology and immunology at Drexel University College of Medicine, and consultant and researcher in leadership development, strategic career planning, faculty affairs. By titling the presentation “Re-evaluate, Re-focus, Re-new,” Dr. Morahan explained that one’s career, as one’s family life, has a natural life-cycle. It is normal for a job to have an initial steep learning curve, followed ultimately by a plateau where learning slows. In this plateau phase, one should recognize that one might be ready for a career change. The solution could be moving on to a different position, but could also be staying put and taking on a new challenge within that position, or staying in the same position and satisfy need for learning by increasing involvement in other activities such as professional societies, school or hospital committees, or putting energies into family and personal endeavors. We should understand and accept that career transitions may result in an emotional roller coaster, and acknowledging this fact will make the transition smoother.

In summary, I learned that fulfillment and achievement in academic medicine deserves and requires thoughtful effort and directed action. Being given the opportunity to join in an accomplished community of women to discuss this topic was a treasured gift given to me by the AAWR. Not all professional societies recognize the benefits of active support of career development, and the AAWR should be commended for having the foresight to encourage women radiologists to participate in this exercise.

AAWR Members Inducted into the 2007 Class of ACR Fellows

Carolyn C. Meltzer, MD and Michelle L. Robbin, MD, both members of the AAWR, were inducted as Fellows of the American College of Radiology at the Annual Meeting and Chapter Leadership Conference in May, 2007.



Dr. Carolyn Meltzer is a William P. Timmie Professor, Chair of Radiology, and Associate Dean of Research at Emory University School of Medicine. She is board-certified in both Diagnostic Radiology and Nuclear Medicine, with subspecialty certification in Neuroradiology and advanced training in positron emission tomography (PET). Dr. Meltzer is a neuroradiologist and nuclear medicine physician with expertise as an investigator of brain structure-function relationships in aging and age-related neuropsychiatric disorders.

She completed her medical degree and post-doctoral training at the Johns Hopkins School of Medicine. Her primary NIH-supported research has emphasized applying novel advanced imaging strategies to better understand brain structure-function relationships in normal aging, late-life depression, and Alzheimer's disease.

Carolyn C. Meltzer is known for her role in leading the clinical evaluation of the world's first combined PET/CT scanner at the University of Pittsburgh Medical Center. She was an associate professor of Radiology, Psychiatry, and Neurology, chief of Neuroradiology, vice chairman of Radiology Research, and acting medical director of the MR research center in the University of Pittsburgh Medical Center. Her research interests center on neuroreceptor and anatomical imaging studies of aging. These include PET studies of the serotonin neurotransmitter system in normal aging, late-life depression, and Alzheimer's disease, and the development of magnetic resonance imaging-based methods to correct PET images for partial volume effects due to cerebral atrophy. Other research interests include whole-body PET imaging applications in oncology, and brain PET and MR imaging of epilepsy.

Reflective of a strong commitment to education, Dr. Meltzer has mentored numerous undergraduate and post-graduate scientist and physician trainees in translational imaging research, implemented a novel research track for radiology residents, and serves as Chair of the Education Committee of the American Society of Neuroradiology.

In 2002, Dr. Meltzer served as a fellow of the Hedwig van Ameringen Executive Leadership in Academic Medicine Program for Women (ELAM). Carolyn C.

Meltzer's contribution to the profession of radiology has earned her ACR Fellowship - one of the greatest distinctions that can be bestowed on a radiologist, radiation oncologist or medical physicist.



Dr. Michelle Robbin is a professor of radiology at the University of Alabama at Birmingham. She has appointments in the Department of Radiology and Biomedical engineering at UAB. She has a B.S. in mechanical engineering from the Massachusetts Institute of Technology, and a M.S. in mechanical engineering from the University of Minnesota.

She attended Mayo medical school in Rochester, Minnesota, diagnostic radiology residency at the University of California San Francisco, and fellowship training in ultrasound at the University of California San Francisco. She is chief of ultrasound at UAB. She has published over 60 research manuscripts, book chapters and reviews. She is a fellow of the SRU and AIUM. Her research has focused on ultrasound of the hemodialysis patient, both pre-and post graft and arteriovenous fistula creation, vascular ultrasound and ultrasound contrast.

Not Pictured

Georgeann McGuinness, MD

Professor and Vice Chairman of Education
Dept. of Radiology
New York University Medical Center

As listed on the ACR website

ACR Fellowship

One of the highest honors the ACR can bestow on a radiologist, radiation oncologist or medical physicist is recognition as a fellow of the American College of Radiology. ACR Fellows demonstrate a history of service to the College, organized radiology, teaching, or research. Approximately 10% of ACR members achieve this distinction.

Two AAWR Members receive the 2007 ACR Gold Medal, the College's Highest Honor



Sarah S. Donaldson, MD, FACR

Dr. Sarah Donaldson was presented with the Gold Medal at the American College of Radiology Annual Meeting and Convocation on May 20, 2007.

Born and raised in Portland, Oregon, Donaldson began her career as a nurse, graduating from nursing school at the University of Oregon in 1961. Her career then took a fateful turn when she became a research assistant to William S. Fletcher, MD, a surgical oncologist at Stanford University. Fletcher became Donaldson's mentor and adviser, ultimately inspiring her to apply to medical school. She received her MD from Harvard in 1968.

Donaldson returned to Stanford in 1973 as assistant professor of radiology and, with her colleagues, helped establish one of the nation's first pediatric oncology programs. A professor of radiation oncology since 1988, Donaldson has not only made numerous contributions to the medical center but she has helped advance the entire field of radiation oncology, particularly pediatric oncology, through her participation on myriad committees, societies and research efforts.

In her 30 years career as a radiation oncologist, Sarah Donaldson has served as a mentor to countless physicians and residents, especially other women. She has served on committees for countless national organizations including the American College of Radiology, the American Board of Radiology and the American Society for Therapeutic Radiology and Oncology, known as ASTRO.

She was the Trustee and President of the American Board of Radiology (1996-98), the President (1991-92) and Chair of the Board (1992-93) of the American Society of Therapeutic Radiology and Oncology. She has also served on numerous committees at Stanford.

Her accolades include Elizabeth Blackwell Award of the American Medical Women's Association in 2005, Ira J. Spiro Visiting Professor and Memorial Lecturer in 2005, Honorary Member of National Council for Radiation Protection in 2004, Annual Mark Nesbit lecturer in 2002, the WW Sutow Medal and del Regato Medal in 2001 a gold medal from ASTRO in 2000, induction into the Institute of Medicine in 1999, and a recipient of Marie Curie Award from American Association for Women Radiologists in 1998.

The American College of Radiology Gold Medal, the highest honor from the society, is awarded by the Board of Chancellors to an individual for distinguished and extraor-

dinary service to the American College of Radiology or to the discipline of radiology. Service to radiology can be in teaching, basic research, clinical investigation or radiologic statesmanship, such as outstanding contributions in work with the ACR, other medical organizations, government agencies and quasi-medical organizations. Since 1927, the award has been presented to 158 diagnostic radiologists, radiation oncologists, and physicists who have attained notable stature in the specialty of radiology. Dr. Donaldson has been a member of the AAWR since 1992.



Thomas S. Harle, MD

Dr. Thomas Harle of Wake Forest University Medical School received the Gold Medal of the American College of Radiology at its annual meeting in Washington in May and the Gold Medal of the Texas Radiological Society at their annual meeting in Houston. He is the Isadore Meschan

Distinguished Professor of Radiology at Wake Forest University School of Medicine. Dr. Harle received his medical degree from Northwestern University and completed his residency at Brooke General Hospital. Dr. Harle received the Presidential Award and Honorary membership of the AAWR in 2005.

As stated on the ACR website, each year the ACR Board of Chancellors awards the College's highest honor, the ACR Gold Medal, to candidates chosen for their distinguished and extraordinary service to the ACR or to the field of radiology. Nominees' professional contributions may be in teaching, basic research, clinical investigation, or radiologic statesmanship and must include outstanding achievements in service to the ACR, other medical societies, government agencies, and quasi-medical organizations. Any member or fellow of the ACR may nominate a gold medalist.

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Life strategies for female physicians

By Julia Fielding, MD

Balancing work and family life is a dilemma for all working mothers. Studies published in the Harvard Business Review reported that high-income women were more often single and childless than their male peers. Also, women who temporarily left the workforce did so much more often for family concerns than men and could lose up to 30% of earning power when they returned to work full time, according to the report.

Successfully negotiating a career path requires both a professional and personal strategy. While on the job it is critical that women become familiar with the financial plan and salary structure of their practice and encourage transparency. Women should volunteer for assignments that are high profile and demonstrate leadership abilities. Finding a mentor and being a mentor are also effective strategies for codifying plans for success.

The most important asset a working-woman has is a companion who supports her. Young women should make finding a lifetime partner a priority. Childcare, housekeeping and finances should be divided evenly between spouses. Taking vacations together is a chance for busy parents to make memories with their children and should not be relinquished due to work demands.

Finally, it is important to relish life in the moment – whether that is art, sport, or rest. Women physicians are lucky people in many ways and it is important that we appreciate it.

Interested readers can find the entire presentation “How to avoid making your professional life your whole life,” presented at the ARRS meeting in May, 2007 on the AAWR website.

RADIOLOGY CHAIR

Make your mark as a key physician leader with a radiology department recognized as one of the nation's best.

Here in the heart of Manhattan, we're on the leading edge, working in the clinical and research areas to transform radiology. From our multi-million dollar contract with Siemens Medical Solutions to deliver the latest equipment in the industry, to our addition of dozens of physicians, scientists and technologies, we're strengthening our expertise in a variety of areas.

And, you can be a part of it. In fact, you can help lead the transformation.

The NYU School of Medicine announces its search for the Chair of the Department of Radiology. The Dean and faculty consider this a unique opportunity to lead a preeminent academic department with a rich history in the City of New York. The Chair will have broad responsibilities fulfilling the objectives of the School's mission at NYU Hospitals Center, Bellevue Hospital Center, the Manhattan campus of the VA NY Harbor Healthcare System and the NYU Hospital for Joint Diseases. The successful candidate will have an MD degree and will have demonstrated excellence in science, clinical care, education and administration.

Applications and/or nominations with accompanying curriculum vitae should be sent electronically, for confidential review by the search committee, to: Radiology Chair Search Committee, c/o Joan Ehrlich, J.D., Assistant Dean for Faculty and Academic Affairs at: joan.ehrlich@nyumc.org.

The School of Medicine was founded in 1841 and is an equal opportunity, affirmative action employer and provides a drug-free workplace.

www.med.nyu.edu



TO MEET THE CHALLENGE OF THE FUTURE

Strategic planning committee report

By Dr. Nancy Ellerbroek

Planning for the future is of vital importance to any organization. As the Chair of the Strategic planning Committee, I have benefited greatly from the work of my predecessor, Dr. Katarzyna Macura.

Last year, Dr. Macura performed a SWOT analysis and held a conference call to discuss the important points. The analysis has shown that AAWR has accomplished much, and has created many important and valuable reports and resources for women in diagnostic radiology and radiation oncology. Many of those are well-outlined on the home page of our Website, which is in and of itself an important resource.

The most critical resource for any organization is the members. I am especially appreciative of our member volunteers - they have worked hard and taught me much by example. Many programs, activities and publications of AAWR are all relevant to the interests of another very strong asset for our members. For example, the AAWR award program of the R&E Foundation has now over a hundred award recipients who benefited from the grant support from our organization. Many of active AAWR leaders have proven themselves in leadership roles in other major radiology organizations.

However, there are challenges in maintaining the health, strength, and growth of AAWR. These challenges include: how to better serve our members in all practice environments; how to make our organization and its benefits more widely known, how to increase membership and improve participation opportunities for our members, and how to sustain the current favorable financial status.

To meet these challenges, there are ongoing efforts, especially by our current President and Executive Committee members, to address these issues.

To increase and maintain our membership, a Medical Student membership category has been created, in order to not only improve membership, but also to encourage medical student's interest in Radiology. To recognize and encourage our loyal supporters, and to provide a mechanism for their continued support, a Corporate Membership category has been considered. We are actively seeking Members in Training for involvement in committees, including on the Executive Committee as an assistant to other members.

We are always investigating innovative approaches to maximize the impact of our lunch programs at RSNA, and the joint program of AAWR with ASTRO, focusing on meeting new people and encouraging networking in every way possible.

We will continue, through our Web site committee, outreach committee, and others to explore the strategies of marketing AAWR so that our accomplishment stand value to members is not such a well-kept secret.

As always, suggestions and volunteers are appreciated!

NEURORADIOLOGIST

Rochester, Minnesota

The Department of Radiology at Mayo Clinic in Rochester, MN, is seeking a board-certified neuroradiologist to join our state-of-the-art high-volume neuroradiology practice.

Mayo Clinic Department of Radiology currently employs 30 Neuroradiologists. Our practice is closely integrated with neurology, neurosurgery, orthopedics, ENT, and neuropathology. We use only state-of-the-art equipment, including 17 multi-channel CT scanners, 39 ultrasound scanners, 20 MRI scanners, 2 PET CT scanners and much more.

Annually we have performed 40,000 MR, 30,000 CT, 1000 Angio, 1000 Myelo and 300 spine interventional cases.

To learn more about Mayo Clinic or Rochester, MN, please visit www.mayoclinic.org.

To apply (include CV and references) or for additional information, contact:

Kent Thielen, MD
Department of Radiology
Mayo Clinic
200 First Street SW
Rochester, MN 55905

Email: radrecruitphysician@mayo.edu

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2008 AAWR Executive Committee Nominations

Below is the proposed slate of candidates for the 2008 AAWR Executive Committee. The membership will vote on this proposal during the Annual Business Meeting, which will take place on Monday, November 26, 2007, at the RSNA Annual Meeting. At that time, nominations from the floor will also be requested. If you are unable to attend the Members' Business Meeting, but would like to cast your vote (yes or no for each candidate) and/or would like to make a recommendation, please email the AAWR Office at admin@awwr.org.



President

Dr. Etta Pisano

Dr. Pisano received her MD from Duke University and completed her radiology residency at Beth Israel Hospital of Harvard Medical School. Following a year as Chief of Breast Imaging and Instructor in Radiology at

Beth Israel, she relocated to University of North Carolina at Chapel Hill where she served for 16 years as Chief of Breast Imaging. She is currently Kenan Professor of Radiology and Biomedical Engineering and Director of the UNC Biomedical Research Imaging Center. She is a Past President of the Association of University Radiologists. She served as the Principal Investigator of the Digital Mammographic Imaging Screening Trial (DMIST) and recently published the results of that study in the *New England Journal of Medicine*. Dr. Pisano has served on several AAWR committees, including the Committee to Promote the Advancement of Women. Dr. Pisano is married to Jan Kylstra, MD, a retinovitreal surgeon in private practice. She and her husband have four children.



President-Elect

Dr. Lynn Fordham

Dr. Fordham is the Section Chief of Pediatric Radiology at the University of North Carolina. She attended Tufts University Medical School, completed her radiology residency at the University of North Carolina, and a fellowship in pediatric radiology at Children's Hospital in Boston. She has been a member of the AAWR since 1989, and has served on the Membership Committee for six years, acting as chairman of the committee for four years. She is currently on the AAWR Executive Committee as the Vice President and is the co-chair of the AAWR Program Planning Committee for 2008 programs. Her favorite benefits from the AAWR are RSNA and SPR luncheon presentations: "I enjoy AAWR because of the opportunities to meet, work with and learn from the many interesting and inspiring women in the organization."



Vice President

Dr. Zhongxing Liao

Dr. Zhongxing Liao, MD is an associate professor and Center Medical Director, Department of Radiation Oncology, the University of Texas M. D. Anderson Cancer Center. She was the Chair of AAWR Radiation Committee

for 4 years. She currently serves as the Secretary of AAWR, and the Editor-in-Chief for *Focus*. She also serves on the nomination committee, membership committee, radiation committee, and Public Relationship Committee.

Born and raised in Hunan, China, Dr. Liao graduated from Hunan Medical College (Central South University, Xiangya School of Medicine) 1983 and entered the field of radiation oncology since then. Her career then took a fateful turn when she was awarded a fellowship from the World Health Organization, which allowed her to develop her career in US. She was a research fellow in Dr. Elizabeth Travis' lab for 4 years, studying the effect of radiation to normal lung. She pursued her resident training in radiation oncology at the University of Texas M. D. Anderson Cancer Center and has become a faculty of the department since 1999.

She was the Co-PI on an RSNA grant "to teach the teacher from the Emerging Nations" and supervised many radiation oncologists from China. She has served on committees for many national organizations including the American Society for Therapeutic Radiology and Oncology, known as ASTRO, the International Association for Study of Lung Cancer (IASLC), and the Fletcher Society. She is a Trustee of Yale-China Association.

Dr. Liao specializes in radiation for thoracic malignancies, including lung cancer, esophageal cancer, thymoma, and mesothelioma. Her research focuses on innovative molecular targeted therapy for radio enhancement in tumor, translational research in physical and biological basis of lung toxicity, and integrative oncology.

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Secretary
Dr. Vijay Rao

Vijay M. Rao, MD was raised in New Delhi, India and received her MD degree from the All India Institute of Medical Sciences. The Institute is India's premier medical school; it admits only 50 students per year after an open nationwide competition. She completed diagnostic radiology residency at Thomas Jefferson University Hospital in 1978 and has remained on the Jefferson faculty until the present time. She served as co-director of the neuroradiology/head and neck radiology division, residency program director and vice chair for education for 16 years. In 2002, she was appointed Chair of the Department of Radiology, and continues to hold that post currently. She is the first woman to chair a clinical department in Jefferson's 175 year history.

Dr. Rao's research has focused upon imaging of head and neck structures, and more recently upon health services issues in radiology, such as utilization trends and practice patterns. She is the author or co-author of 146 peer-reviewed papers in the medical literature, as well as 152 abstracts, 10 book chapters, and one popular textbook on MRI and CT of the head and neck. She has been the primary or co-author of numerous scientific presentations at national meetings, and has delivered many invited lectures around the country and abroad. She has been the principal investigator on a number of grants from NIH and other funding sources.

Dr. Rao has served in committee or leadership roles in a number of major radiologic organizations. She is a past president of the Association of Program Directors in Radiology (APDR), and a past president of the American Society of Head and Neck Radiology. Every year, Philadelphia Magazine lists "Top Docs" in the area, based on surveys of medical peers, and Dr. Rao has been on this list for a number of years. In 2005, she was designated as one of 25 Women of Distinction by the Philadelphia Business Journal - and was the only physician in the group. In 2006, she received the Achievement Award of the APDR.



Co-Treasurer
Dr. Marcia Javitt

Dr. Marcia C. Javitt is Section Head of Body MRI and of Genitourinary Radiology at Walter Reed Army Medical Center in Washington, D.C. and Adjunct Professor of Radiology

and Radiologic Sciences at the Uniformed Services University of the Health Sciences in Bethesda, Maryland. She is a Fellow of the American College of Radiology as well as the Society of Uroradiology; she serves as Chairman of the Radiology Resident Curriculum Committee for the Society of Uroradiology. Dr. Javitt is the Associate Editor for Women's Imaging for the American Journal of Roentgenology, and was Editor-in-Chief and founding editor of the Journal of Women's Imaging, a peer reviewed CME accredited quarterly medical journal. She serves as chairman of the Genitourinary Subcommittee for the RSNA and is peer reviewer for multiple radiology journals including Radiology, American Journal of Roentgenology and RadioGraphics. She is a recipient of the Editor's Recognition Award with Special Distinction given for excellence in peer review from Radiology. Dr. Javitt has authored two textbooks, many book chapters and multiple publications in peer reviewed journals. She has served as an investigator in funded projects for Cytogen (a monoclonal antibody used for imaging prostate cancer) and Ferridex (an injectable MR agent for liver imaging) as well as multiple funded educational media presentations and learning modules. Her main research interests have been in imaging the female pelvis.



Co-Treasurer
Dr. Anna Chacko

Dr. Chacko is Vice-Chair of Radiology at Boston University, formerly Chair of Radiology at the Lahey Clinic in Massachusetts. She has her boards in Nuclear Medicine and Radiology, and completed a fellowship in magnetic resonance imaging. She served in the US Army for almost twenty-five years and held positions including Radiology Advisor to the Surgeon General, and Special Assistant to the Commanding General of the US Army Medical Research and Materiel Command. She has been with the AAWR for the last three years and was recruited by her good friend Dr. Ewa Kuligowska, whom she considers a pillar of the AAWR. She believes that the AAWR performs a very necessary and critical function by bringing women in radiology together and giving them a sense of community. It was this belief that compelled her to take on the task of obtaining funding for special projects with the AAWR and the 25th anniversary celebration.



Member-at-Large, Diagnostic Radiology

Dr. Jennifer Lim-Dunham

After receiving her MD from the University of Chicago, Dr. Lim-Dunham completed her radiology residency at University of Chicago and her fellowship in pediatric radiology at Children's Memorial Hospital/ Northwestern University Medical School. She was formerly an assistant professor of radiology at the University of Chicago, and is currently an associate professor and director of clinical research in the Department of Radiology at Loyola University Stritch School of Medicine in Maywood, IL. Dr. Lim-Dunham has served on the membership and poster committees of the Society of Pediatric Radiology and is a trustee of the Chicago Radiologic Society. She has been a member of AAWR since 1994, serving on its membership committee. In 2006, she received the AAWR Research and Education Foundation Professional Leadership Award.



Member-at-Large, Radiation Oncology

Dr. Feng-Ming Kong

Dr. Feng-Ming (Spring) Kong currently is the research lead in thoracic radiation oncology of University of Michigan and the Chief of radiation oncology service of Ann Arbor Veteran Administration Hospital. Dr. Kong received clinical training in radiation oncology at Washington University in St Louis, graduated from Shanghai Medical School, and received a Ph.D from Shanghai Cancer Hospital/Institute Fudan University. She further received a post-doctorate training in radiation oncology biology from Duke Medical Center and then a master degree in clinical trial design and data analysis through the School of Public Health University of Michigan, and the K30 National Institute of Health

(NIH) program. Dr. Kong is a recipient of Young Investigator and Career developmental awards of American Society of Clinical Oncology (ASCO), and a peer manuscript reviewer for over ten professional journals.

Dr. Kong currently is President of the Sino-American Network for Therapeutic Radiology and Oncology (SANTRO). She is the chair of radiation oncology committee of American Association of Women Radiologist (AAWR), a Co-Chair and a member of board directors of China-American Network for Hematology and Oncology membership committee, the member at large for AAWR radiation oncology for the year of 2007, a liaison for American College of Radiology (ACR) and American

Society of Pathology, a member of AAWR executive board, Radiation Therapy Oncology Group (RTOG) lung cancer steering committee, RTOG translational science research committee, ACR Commission of Radiation Oncology, and ACR/RTOG/ASTRO Quality Research in Radiation Oncology program.



Member-at-Large, In Training

Dr. Serena McClam

Dr. Serena McClam is a radiology resident at Robert Wood Johnson University Hospital in New Brunswick, New Jersey. Dr. McClam received a Bachelors of Psychology from Johns Hopkins University. Thereafter, she received a Masters in Health Services Administration at the University of Michigan School of Public Health, Department of Health Management and Policy in Ann Arbor, Michigan. During her undergraduate and graduate studies, she held multiple research analyst positions within the health sciences field.

Following her graduate studies, she obtained a Fellowship in Hospital Administration at the Georgetown University Medical Center in Washington, DC. During this fellowship, she participated on the MedStar Strategic Planning Committee as well as spearheaded several hospital-wide marketing initiatives. Prior to entering medical school, she also worked as a healthcare consultant at the Advisory Board Company in Washington, DC. As a consultant, she developed clinical data analyses tools, designed client deliverables, and served on several clinical management teams.

In 2005, Dr. McClam received a Degree in Medicine at Robert Wood Johnson Medical School, University of Medicine and Dentistry in Piscataway, New Jersey. During her undergraduate medical studies, she was awarded the US Pharmacopoeia internship. As a medical student, she was involved in multiple research projects which included a study that examined barriers affecting the entrance of female medical students into radiology. These findings were presented at the annual ARRS meeting in New Orleans, Louisiana in 2005.

Following medical school graduation, Dr. McClam completed her internship in medicine at the University of Maryland Medical Center in Baltimore. She is currently a second year radiology resident and is presently a member of the American Association of Women Radiologists, the American College of Radiology, the Radiological Society of North America and the American Roentgen Ray Society.

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ACR Councilor
Dr. Kimberly Applegate

Past President of the AAWR, Dr. Applegate trained in diagnostic radiology at the Dartmouth and completed a fellowship at Children's Hospital in Boston. Dr. Applegate also received a Master's degree in Epidemiology and

Biostatistics from Case Western Reserve University. Currently, Professor of radiology at Indiana University, Dr. Applegate is the recipient of several research grants, awards, and scholarships, including an American Roentgen Ray Society Scholarship. She is on the editorial boards for AJR II and Pediatric Radiology. She is the past president for the Radiology Alliance for Health Services Research (RASHR), the president-elect of the AUR and serves on the boards of directors for the Academy of Radiology Research (ARR) and the ACR RadPac. She currently serves on the ACR Council Steering Committee.



ACR Alternate Councilor
Dr. Katarzyna Macura

Dr. Macura received her medical degree and PhD in Medical Informatics from the Medical Academy of Lodz, Poland. She engaged in research in the area of artificial intelligence in medicine at the University of Georgia and

subsequently completed her residency training in Diagnostic Radiology at the Medical College of Georgia. She did her fellowship training in cross-sectional body imaging at the Johns Hopkins University, where she currently holds a faculty position. Dr. Macura serves on several committees of national radiology organizations and is a

reviewer for Radiology, Radiographics, AJR and the Journal of Urology.

Dr. Macura's current clinical research interests are in genitourinary MR imaging. She received an RSNA Seed Grant for her work on MRI in female urinary incontinence and the Young Investigator Award from the Society of Computed Body Tomography and Magnetic Resonance. She received the 2006 ARRS Phillips Scholarship to pursue translational research in prostate cancer. She has published over 40 peer-reviewed papers, received three training scholarships, two software grants, three seed grants and served as a consultant or collaborator on eight federal grants. Dr. Macura was voted the top 5th women's imaging specialist in the country in a national survey of the readership of Medical Imaging Magazine and received the Outstanding Teacher of the Year Award from the radiology residents at Johns Hopkins. Dr. Macura was instrumental in the development of the AAWR web site and served on the Web Site Committee and the AAWR Public Relations Committee prior to becoming the AAWR president in 2005. During her term, AAWR received the AAMC's Women in Medicine Leadership Development Award. In 2007, Dr. Macura continued to chair the AAWR Web Site Committee and the Nominating Committee, and served as an ACR Alternate Chancellor.

Please access the 2008 Officer Ballot form at www.aawr.org to cast your vote. Ballots should be returned to the AAWR Office via fax at 713-960-0488 by November 1st.

MAMMOGRAPHY POSITIONS

Great opportunity for radiologists with expertise in mammography (full and part-time) to join Medical Imaging of Lehigh Valley, a highly successful and well established private practice in southeastern Pennsylvania.

The group comprises over 40 radiologists, including 9 breast imagers. Full-time position is partnership track (2 years to partnership) with ownership opportunity in the 4th busiest MRI center in PA and in a busy outpatient radiology office. The part-time position involves no nights or weekend call. We perform over 40,000 breast exams/year at 3 comprehensive breast centers with dedicated high resolution ultrasound, 2 sites with dedicated stereo tables and 3 additional screening satellites. We have digital mammography, breast MRI program and PACS, and are part of an Integrated Breast Health Services program that has detection rates among the best in the nation.

The group is the exclusive provider of radiological services to Lehigh Valley Hospital, a large university-affiliated community hospital with over 800 beds on 3 campuses in the contiguous cities of Allentown and Bethlehem. We are conveniently located just 1 hour north of Philadelphia and 1.5 hours west of New York City. This beautiful, burgeoning suburban area with over 700,000 people is the base for many leading companies and a regional center for culture and education.

Email CV to Robert Kricun, MD, Chair of Radiology, c/o Tammy.Jamison@LVH.com, or call (610) 969-0207 for more information. Visit our website at www.LehighValleyRadiologist.com

KUDOS *and* PLAUDITS



Lisa Lowe, MD, Chosen as New Radiology Chair

Dr. Lisa Lowe has been appointed as the new chair of the Department of Radiology, effective April 1, 2007, announced by the University of Missouri-Kansas City School of Medicine. “Dr. Lowe is a very talented physician with a passion for medical education. I am confident that she will continue to build an excellent academic radiology program at University of Missouri-Kansas City,” School of Medicine Dean Betty M. Drees, MD, F.A.C.P., said.

Lisa H. Lowe currently serves as director of both the radiology residency program and the pediatric radiology fellowship program. Dr. Lowe was associate director of the diagnostic radiology residency program from April 2005 to February 2007. She has served as associate professor of radiology at the School of Medicine since in 2000.

Dr. Lowe served at the University of Texas-Southwestern Children’s Medical Center in Dallas, Vanderbilt University Medical Center and Children’s Hospital, and in the radiology department at the University of Missouri-Columbia prior to joining the University of Missouri-Kansas City School of Medicine.

A graduate of Meharry Medical College, Nashville, Tenn., Dr. Lowe completed her residency training in diagnostic radiology at Wake Forest University Baptist Medical Center and served a one-year fellowship in the department of pediatric radiology at the National Children’s Medical Center at George Washington University in Washington, D.C. Dr. Lowe is an associate editor of the Society’s newsletter, *Focus*, and she has been an AAWR member since 1992.



Dr. Etta Pisano, MD, Head of the new Center for Research Excellence in Breast Care Imaging

The AAWR President Elect and American College of Radiology Fellow, Etta D. Pisano, MD, has been tapped to head the new Center for Research Excellence in Breast Care Imaging at the University of North Carolina. The new center, a joint effort with GE Healthcare, will be part of the university’s Biomedical Research Imaging Center.

According to a University of North Carolina press release, the new center “will perform important breast imaging research projects, including an evaluation of the role of contrast-enhanced mammography in breast cancer diagnosis, the development of image processing in improved digital mammography, and mechanisms to reduce

radiation to dose to patients who undergo mammography”.

Pisano also served as the lead investigator of American College of Radiology Imaging Network (ACRIN)’s Digital Mammographic Imaging Screening Trial, which assessed the diagnostic accuracy of film and digital mammography in screening women for breast cancer.

Etta D. Pisano, MD, is professor of radiology and biomedical engineering and chief of breast imaging at the University of North Carolina School of Medicine in Chapel Hill. She served as the director of the University of North Carolina Biomedical Research Imaging Center, which studies ways to develop and use technology to treat cancer and heart disease, among other ailments. She was previously co-leader of the university’s Lineberger Comprehensive Cancer Center’s breast cancer program.

A fellow in the American College of Radiology and the Society of Breast Imaging, Dr. Pisano is board certified in diagnostic radiology. She is co-author of the recently published “Saving Lives: Strategy for Improving Breast Cancer Detection and Diagnosis,” a report sponsored by the Institute of Medicine, part of the National Academy of Sciences. The report is the work of a committee of experts asked to identify ways to reduce the burden of breast cancer by improving early detection.

In addition to authoring more than 100 articles in peer-reviewed and invited publications, Dr. Pisano has conducted more than 300 scientific and educational programs. She is a reviewer for several journals, including *Radiology*, and a member of the editorial board of six publications. Dr. Pisano has served as principal investigator on 20 imaging studies, and she and others hold a patent for the creation of x-ray point/line source using bent crystal optics.

Dr. Pisano was named one of the “20 Most Influential People” in radiology by *Diagnostic Imaging* in 2002; one of “America’s Top Doctors” by *Castle, Connolly Medical, Ltd.*, in 2001, 2002 and 2003; and one of America’s best breast cancer doctors by *Redbook* in 2001.

Dr. Pisano is a member of the Radiological Society of North America and the American Roentgen Ray Society and is immediate past-president of the Association of University Radiologists. She is a member of a number of statewide, national and international committees, including several initiatives dedicated to preventing breast and cervical cancer in the state of North Carolina. She serves as chairperson of the American College of Radiology Imaging Network Breast Committee and the International Digital Mammography Development Group.

Dr. Pisano received her medical degree from Duke University School of Medicine and her bachelor’s degree in philosophy from Dartmouth College.



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Editorial Deadlines

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