

AEIRS 47th Annual Meeting Education Overview



The AEIRS annual meeting was held July 17 and 18th in Providence, Rhode Island at the historical Biltmore Hotel. For the 47th year, AEIRS had an outstanding turnout for the meeting, with 182 educators present. The meeting was organized by Dr. Carole South-Winter and Kim Metcalf. The JRCERT held an accreditation seminar, a site visitor workshop and an interim report session prior to the annual meeting.

The topics for the educational sessions were varied and appealed to everyone, from novice to seasoned educators. **Evans Lespinasse, MSRS, RT(R)(M)** started off the meeting with a discussion of effective learning strategies. Attendees were given the opportunity to explore and reflect on their own teaching strengths and weaknesses in the classroom. **Kevin Powers, EdD., RT(R)** kept the momentum going with a demonstration on tools and techniques to integrate the ASRT viewer into classroom presentations. Viewer can be integrated into classroom presentations. **Julie Gill, Ph.D., RT(R)(QM)** presented her research on the inclusion of non-cognitive variables into the admission process. Her research indicated there are currently eight primary non-cognitive variables used by colleges and universities that can be used as predictors of academic success. **Richard Weening, Ph.D., MIPP, RT(R)(CT)(MR), FAEIRS** wrapped up the day with discussed the future of MRI education. Also included were results from a Consensus Report of MRI program directors on 10 key issues affecting the future of MRI education.

Day two began with a presentation by **Mahsa Dehghanpour, Ed.D., MS, CMD** on improving students' critical thinking skills utilizing a multi-faceted approach. This presentation shared strategies that have been used to improve students' critical thinking skills in areas such as communication and patient care. **Christopher Steelman, M.S., RT(R)(CI), RCIS** discussed Rapid eLearning and how a team developed a comprehensive educational experience for healthcare workers in the developing world. This technology can be used to develop and publish eLearning courses. **Cheryl DuBose, Ed.D., RT(R)(MR)(CT)(QM)** and **Deanna Barymon, MSHS, RDMS, RVT, RDGS** shared their research related to student perceptions of parental involvement. It was interesting to discover that students with "helicopter parents" do not mind this type of parenting and how this translates to their college expectations. **Dawn Coakes, BSRT, RT(R)** presented her experiences with real-time clinical record keeping, from implementation to daily use. **Gregory Passmore, Ph.D., CNMT** discussed the use of concept mapping to promote conceptual understanding and clinical reasoning. Concept mapping can be used as a cognitive learning intervention that effectively enables meaningful learning and clinical reasoning. The last speaker of day two, **Eric Lobel, M.A., RT(R)(CT)**, provided an overview of engaging students learning through the use of new functionality enhancements of Microsoft PowerPoint. Some new functions include polling students and video sharing through Camtasia.

2014 AEIRS Honors Lecture

The 30th AEIRS Annual Honors Lecture, *Motivation and Decision Making*, was presented by James Murrell, MSRS, RT(R)(M)(QM)(CT). James has been an active and dedicated AEIRS member since 1998. He has devoted many years of service to AEIRS in a variety of roles including two-time President, and two-time Chair of the Board. Mr. Murrell is currently the Chair of Radiologic Sciences and Program Director at Kaplan College in North Hollywood, California.

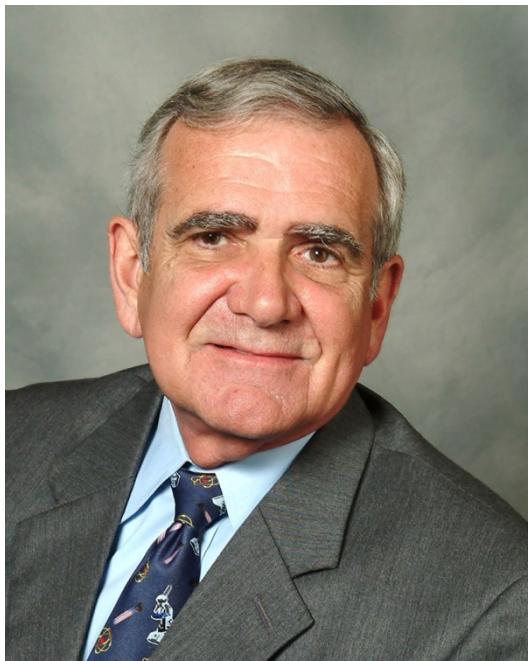
James is a life-long learner. He earned a Bachelor of Science in Radiologic Technology from the University of Louisiana at Monroe; a Master of Science in management from Troy University; and a Master of Science in Education from Midwestern State University. James is currently enrolled at Northeastern University where he is working on his doctorate in Curriculum, Teaching, Learning and Leadership.

Congratulations James for this wonderful honor and thank you for your years of service to AEIRS!



Philip W. Ballinger, PhD, RT(R), FAEIRS, FASRT: AEIRS Newest Life Member

Dr. Philip W. Ballinger became the 10th life member on at the 2014 AEIRS Annual Meeting held in Providence, R.I. This is the highest honor the organization can bestow on any member. Phil grew up in a small farming town in Ohio. After completing a hospital certificate program in radiography at The Ohio State University Hospital in Columbus, Ohio, he returned to college and earned a B.S. in biology and chemistry from Wilmington College. Devoted to a career in higher education, Dr. Ballinger continued his education completing a M. S. degree and ultimately a Ph.D. in Educational Administration.



Phil served as the program director for a hospital certificate radiography program for three years in Indiana before returning to Ohio to develop the baccalaureate degree program in Radiologic Technology at The Ohio State University in Columbus. Dr. Ballinger served as the founding Director and Assistant Professor of the Radiologic Technology Division at The Ohio State University for 25 years and continues to serve as Professor Emeritus. Less than one month following an early retirement in 1995, Phil suffered a stroke, but that did not stop him from continuing his service to the radiologic sciences professions!

In addition to being an active member in AEIRS, Dr. Ballinger is an active member in many international professional organizations, as well as ASRT and various state societies. Phil has been an invited lecturer in all 50 states, as well as over 40 foreign countries. Phil is a well-known author having authored or co-authored 29 textbooks during his publishing career. He served as the sole author of the 5th, 6th, 7th, and 8th editions and co-author of the 9th and 10th editions of *Merrill's Atlas of Radiographic Positions and Radiologic Procedures*. Since 2010 he has served as lead author for apps on iPhone and Smartphones working with Develop App Central, specifically the *iRadTech*. Phil is and consistently has been a wonderful role model and advocate for radiologic science students throughout the world.

Congratulations Phil for this well-deserved honor and thanks for being such an inspiration for multiple generations of radiologic science professionals!

Welcome our Newest AEIRS Fellows

Kimberly L Metcalf, Ed.D, R.T.(R)(T)(MR) and Bruce W. Long were inducted as AEIRS Fellows on July 17 at the 47th Annual Meeting of the Association of educators in Imaging and Radiologic Science held at the Biltmore Hotel in Providence, R.I.

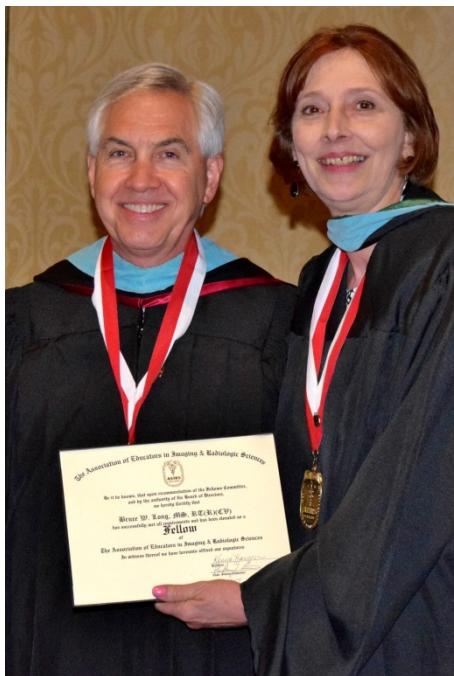
Dr. Kimberly Metcalf completed both her radiography and radiation therapy degrees at Southern Maine Community College in South Portland, ME. She earned a B.S. Degree from the University of Southern Maine; an M.B.A. Degree from the University of New Hampshire; and an Ed.D. Degree from Nova

Southeastern University. Kim has been a member of AEIRS since 2006. She has served as an AEIRS Editorial Review Board member for 7 years and on the Board of Directors since 2011.

Kim has a number of years of experience in administration, education and imaging sciences, and is an award winning author. She is currently the Radiology Manager for the VA Maine Healthcare System in Augusta, Maine. She also serves as an adjunct faculty member for the George Washington University's Clinical Research and Leadership Program. Congratulations Kim!



Kenya Haugen (L), Kim Metcalf, and Barbara Smith



Bruce Long (L) and Barbara Smith

Bruce Long, M.S., R.T.(R)(CV) graduated in 1980 from the St. Mary's Hospital School of Radiologic Technology in Centralia, Illinois. He completed a Master of Science degree in technology education from Eastern Illinois University in 1983. Bruce also joined AEIRS in 1985 and has held continuous membership since that time. His most notable contribution to AEIRS is developing and serving as chairman of the mentoring services program from 2009 to 2013.

Bruce moved to Indianapolis, Indiana in 1985 to accept a position as an assistant professor in the Indiana University Radiologic Sciences program. In 1991, he was tenured and promoted to an associate professor. After serving as a didactic faculty member and clinical coordinator for many years, he was selected as program director in 2005. Bruce is a well-known author and lecturer, most recently assuming the lead author role for the 13th edition of *Merrill's Atlas of Radiographic Positions and Radiologic Procedures* to be published next year. Congratulations Bruce!



Scholarships and Awards

Research Grant

Elizabeth Price was the recipient of the AEIRS Research Grant.



Kenya Haugen (L) and Elizabeth Price

Invest in the Future

Whitney Wolfe was the recipient of the AEIRS Research Grant.



Invest in the Future

Megan Trad was the recipient of the Elsevier Innovator of the Year award.



Kim Metcalf (L) and Megan Trad

International Scholarship Travel Fund

Phil Ballinger was the recipient of the AEIRS International Scholarship Travel Fund Award.



Kenya Haugen (L) and Phil Ballinger