AAPM’s 2018 President’s Symposium: Beyond the Future

ALEXANDRIA, VA, June 7, 2018—At the American Association of Physicists in Medicine (AAPM) 60th Annual Meeting & Exhibition to be held in Nashville, TN on July 29 – August 2, 2018, the President’s Symposium on July 30 will focus on change coming to the field of medical physics.

“The medical physicists of the future cannot expect to practice as in the past,” stated AAPM President, Bruce Thomadsen. “This symposium will kickstart our effort to plot a course for the future.”

The Future – Making it Ours
Bruce Thomadsen – Professor of Medical Physics, University of Wisconsin, Madison
Dr. Thomadsen currently serves as the President of AAPM. He is also an active member of the American Brachytherapy Society. In addition, he has served on panels for the International Commission on Radiation Units and Measures, and as Chairman of The Advisory Committee on Medical Uses of Isotopes at the U.S. Nuclear Regulatory Commission. He is an accomplished author of published papers, textbooks and book chapters.

Medical Physics – Think Out of the Box to Build the Future
Robert Jeraj – Professor of Medical Physics, Human Oncology, Radiology and Biomedical Engineering, University of Wisconsin, Madison
Dr. Jeraj is the Director of the Translational Imaging Research Program that oversees concept development, protocol design, and implementation of imaging in trials incorporating novel anti-cancer drugs. He serves as the Chair of the Working Group on the Future of Medical Physics Research and Academic Training for AAPM, and has served on several national and international committees, such as the Medical Imaging Drug Advisory Committee at FDA.

The Best Way to Prepare for the Future? Create it.
Paul B. Brown—New York Times What’s Offline columnist and co-author of Dream Home Diaries. A former writer and editor of Business Week, Financial World, Forbes, and Inc., Brown is the author or co-author of more than a dozen books, including Sweat Equity: What it really takes to build America’s best small companies by the guys who did it (with Geoffrey N. Smith) and The Map of Innovation (with Kevin O’Connor.)

AAPM Annual Meeting draws thousands of therapy and imaging professionals working in a wide variety of medical fields, such as oncology and radiology. Its comprehensive education program allows participants to share scientific discoveries, learn how to further improve patient diagnosis and care and exchange ideas with their peers in an effort to help therapy and imaging professionals meet increasing demands.

Those interested in attending the AAPM Annual Meeting receive early registration savings when they sign up by June 20, 2018. More information is available at https://w3.aapm.org/meetings/2018AM/.
About AAPM and Medical Physicists
The American Association of Physicists in Medicine (AAPM) is the premier organization in medical physics, a broadly-based scientific and professional discipline encompassing physics principles and applications in biology and medicine whose mission is to advance the science, education and professional practice of medical physics. Medical physicists contribute to the effectiveness of radiological imaging procedures by assuring radiation safety and helping to develop improved imaging techniques (e.g., mammography CT, MR, Ultrasound). They contribute to development of therapeutic techniques (e.g., prostate implants, stereotactic radiosurgery), collaborate with radiation oncologists to design treatment plans, and monitor equipment and procedures to ensure that cancer patients receive the prescribed dose of radiation to the correct location. Medical physicists are responsible for ensuring that imaging and treatment facilities meet the rules and regulations of the U.S. Nuclear Regulatory Commission (NRC) and various state regulatory agencies. AAPM represents over 8,800 medical physicists.

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