AMERICAN ASSOCIATION of PHYSICISTS IN MEDICINE

AAPM 2025
JULY 27–30 | WASHINGTON, DC
67TH ANNUAL MEETING & EXHIBITION

COMING TOGETHER TO FORGE AHEAD IN MEDICAL PHYSICS

Congratulations *to the Recipients of the Following AAPM Awards, Achievements, and Honors in 2025!*

All recipients of awards, achievements, and honors will be recognized at the 2025 AAPM Annual Meeting & Exhibition in Washington, DC, during the Awards and Honors Ceremony, taking place on Monday, July 28, at 6:30 PM (reception immediately following)

WILLIAM D. COOLIDGE GOLD MEDAL

Geoffrey S. Ibbott, PhD

EDITH H. QUIMBY LIFETIME ACHIEVEMENT AWARD

Ge Wang, PhD
Kalpana M. Kanal, PhD

MARVIN M.D. WILLIAMS PROFESSIONAL ACHIEVEMENT AWARD

David E. Hintenlang, PhD

HONORARY MEMBERSHIP

Colin J. Martin, PhD

JOHN S. LAUGHLIN EARLY-CAREER SCIENTIST AWARD

Ehsan Abadi, PhD

FELLOWS

Trevor Andrews, PhD
Arjit Baghwala, MS
Magdalena Bazalova-Carter, PhD
Bryan Bednarz, PhD
Matt Bernstein, PhD
Nicholas Bevins, PhD
Stephen Bowen, PhD
Shifeng Chen, PhD
Sean Dresser, MS
Joseph Dugas, PhD
Andrew Godley, PhD
Robert Hobbs, PhD
Leonard Kim, MS
Nataliya Kovalchuk, PhD
Robert Krauss, DMP
Jon Kruse, PhD
Zacariah Labby, PhD
Hua Li, PhD
Yixiang Liao, PhD
Seng Lim, PhD
Raj Mitra, PhD
Bryan Muir, PhD
Tina Pike, PhD
Michael Price, PhD
Adam Riegel, PhD
John Rong, PhD
Joao Seco, PhD
Amish Shah, PhD
Sara St. James, PhD
Jennifer Stickel, PhD
Alexei Trofimov, PhD
Poonam Yadav, PhD
Jinzhong Yang, PhD

JACMP BEST PAPER AWARDS

Edwin C. McCullough Award of Excellence for an Outstanding Medical Imaging Physics Article:
Bente Konst, Linus Ohlsson, Lilian Henriksson, Mårten Sandstedt, Anders Persson and Tino Ebbers
Optimization of photon counting CT for cardiac imaging in patients with left ventricular assist devices: An in-depth assessment of metal artifacts. J Appl Clin Med Phys. 2024; 25:e14386.
https://doi.org/10.1002/acm2.14386

George Starkschall Award of Excellence for an Outstanding Radiation Oncology Physics Article:
Fre'Etta Mae Dayo Brooks, Mallory Carson Glenn, Victor Hernandez, Jordi Saez, Hunter Mehrens, Julianne Marie Pollard-Larkin, Rebecca Maureen Howell, Christine Burns Peterson, Christopher Lee Nelson, Catharine Helen Clark and Stephen Frasier Kry
A radiotherapy community data-driven approach to determine which complexity metrics best predict the impact of atypical TPS beam modeling on clinical dose calculation accuracy. J Appl Clin Med Phys. 2024; 25:e14318. https://doi.org/10.1002/acm2.14318

Michael D. Mills Editor in Chief Award of Excellence for an Outstanding General Medical Physics Article:
Jessica M. Fagerstrom, Grace Eliason, Hania Al-Hallaq, Brian A. Taylor, Muhammad Ramish Ashraf and Natalie Viscariello
Improving access in medical physics residency programs for physicists with disabilities. J Appl Clin Med Phys. 2024; 25:e14518.
https://doi.org/10.1002/acm2.14518

Peter R. Almond Award of Excellence for an Outstanding Radiation Measurements Article:
Pingfang Tsai, Yunjie Yang, Mengjou Wu, Chin-Cheng Chen, Francis Yu, Charles B. Simone II, Jehee Isabelle Choi, Wolfgang A. Tomé and Haibo Lin
A comprehensive pre-clinical treatment quality assurance program using unique spot patterns for proton pencil beam scanning FLASH radiotherapy. J Appl Clin Med Phys. 2024; 25:e14400.
https://doi.org/10.1002/acm2.14400

MEDICAL PHYSICS BEST PAPER AWARDS

Farrington Daniels Award (awarded for an outstanding paper on Therapy Medical Physics, including dosimetry, planning, or delivery):
Mads L. Jensen, Brian Julsgaard, Rosana M. Turtos, Peter S. Skyt, Morten B. Jensen, Ludvig P. Muren and Peter Balling
High-resolution three-dimensional dosimetry in clinically relevant volumes utilizing optically stimulated luminescence. Med Phys. 2024; 51: 2200–2209. https://doi.org/10.1002/mp.16796

Moses & Sylvia Greenfield Award (awarded for an outstanding paper on imaging):
Scott S. Hsieh and Katsuyuki Taguchi
Spectral information content of Compton scattering events in silicon photon counting detectors. Med Phys. 2024; 51: 2386–2397.
https://doi.org/10.1002/mp.16990