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   Stephen J. Glick, University of Massachusetts Medical School
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3  Detector Technology
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   Wei Zhao, Stony Brook Medicine (United States)

4  Phase Contrast Imaging
   John M. Sabol, GE Healthcare (United States)
   Bruce R. Whiting, University of Pittsburgh (United States)

5  Algorithmic Developments
   Hee-Joung Kim, Yonsei University (Korea, Republic of)
   Taly Gilat Schmidt, Marquette University (United States)

6  Computed Tomography I
   Rebecca Fahrig, Stanford School of Medicine (United States)
   Thomas G. Flohr, Siemens AG (Germany)

7  Photon Counting Imaging
   Marc Kachelriess, Deutsches Krebsforschungszentrum (Germany)
   Mats E. Danielsson, KTH Royal Institute of Technology (Sweden)

8  Keynote and Novel Imaging Technologies
   Guang-Hong Chen, University of Wisconsin-Madison (United States)
   Christoph Hoeschen, Helmholtz Zentrum München GmbH (Germany)
   and Otto-von-Guericke Universität Magdeburg (Germany)

9  Measurements, Phantoms, Simulations
   Stephen J. Glick, University of Massachusetts Medical School
   (United States)
   Robert M. Nishikawa, University of Pittsburgh (United States)
10 Breast Imaging
   Hilde Bosmans, Katholieke Universiteit Leuven (Belgium)
   Hee-Joung Kim, Yonsei University (Korea, Republic of)

11 Radiation Dose and Dosimetry
   Bruce R. Whiting, University of Pittsburgh (United States)
   Wei Zhao, Stony Brook Medicine (United States)

12 Performance Evaluation
   Joseph Y. Lo, Duke University School of Medicine (United States)
   Wei Zhao, Stony Brook Medicine (United States)

13 X-Ray Imaging
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   Mini Das, University of Houston (United States)

14 Computed Tomography II
   Marc Kachelriess, Deutsches Krebsforschungszentrum (Germany)
   Thomas G. Flohr, Siemens AG (Germany)

15 Tomosynthesis
   Despina Kontos, The University of Pennsylvania Health System
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Robert F. Wagner was an active scientist in the SPIE Medical Imaging meeting, starting with the first meeting in 1972 and continuing throughout his career. He ensured that the BRH, and subsequently the CDRH, was a sponsor for the early and subsequent Medical Imaging meetings, helping to launch and ensure the historical success of the meeting. The Robert F. Wagner All-Conference Best Student Paper Award (established 2014) is acknowledgment of his many important contributions to the Medical Imaging meeting and his many important advances to the field of medical imaging.

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I. Sadek, D. Sidibé, F. Meriaudeau, Univ. of Burgundy (France)

Second Place: Automated pulmonary lobar ventilation measurements using volume-matched thoracic CT and MRI (9417-42)
F. Guo, S. Svenningsen, E. Bluemke, M. Rajchl, J. Yuan, A. Fenster, G. Parraga, The Univ. of Western Ontario (Canada)