

Academy/CIBR Research Roundtable
Cosponsored by the Radiological Society of North America

Tuesday, March 5, 2024

7:00 AM – 3:30 PM ET

National Press Club

[529 14th St. NW](#), 13th Floor, NPC Ballroom

Winners Room available for email and phone calls

<https://www.acadrad.org/research-roundtable/>

Goal: To create a deeper understanding of mutual worlds and how academia, industry, and government agencies can collaborate more effectively together, beyond commercial transactions, and be more impactful for the betterment of our research community. Through these discussions, participants identify gaps in research areas that are ripe for development and implementation into Academy advocacy efforts. The Academy Roundtable is an annual research discussion with diverse attendees and participation from various government agencies.

Participants: Academia, Industry, Imaging Societies, Early-Career Investigators, and Representatives from Government Agencies

Presented in partnership with the Radiological Society of North America

Agenda

Breakfast & Welcome Remarks

7:00 – 8:15 AM Networking Breakfast
National Press Club, NPC Ballroom

8:15– 8:30 AM Opening Remarks
[Mitchell Schnall, MD, PhD](#), Chair, Coalition for Imaging & Bioengineering Research (CIBR) (Chair, University of Pennsylvania)
[Ruth Carlos, MD, MS, FACR](#), Academy President (Vice Chair, University of Michigan)
[Elizabeth Krupinski, PhD](#), Chair, RSNA Science Council (Vice Chair for Research, Department of Radiology and Imaging Sciences, Emory University)

Discussion Topics

[Related Resources](#) from Discussion Leads and Member Societies

8:30 – 11:15 AM Artificial Intelligence in Imaging

Discussion Leads:

[Charles Kahn, MD, MS](#), Professor and Vice Chair, Radiology, University of Pennsylvania

[Electra Paskett, PhD](#), Marion N. Rowley Chair in Cancer Research, The Ohio State University

[Andrew D. Smith MD, PhD](#), Professor, VC of Innovation, Co-Director AI, Chief of CT – Radiology, University of Alabama at Birmingham

[Greg Sorensen, MD](#), Clinical AI Leader, DeepHealth, Inc.

11:30 – 1:00 PM Networking Lunch

1:15-3:30 PM Sustainability in Imaging and Healthcare

Discussion Leads:

[Reed Omary, MD, MS](#), Carol D. and Henry P. Pendergrass Professor of Radiology & Radiological Sciences, Vanderbilt University; [The Green Leap Blog](#)

[Beth Zigmund, MD](#), Diagnostic Radiologist, University of Vermont Medical Center

Break to network or explore Washington, D.C.

5:00 – 7:00 PM 2024 Medical Imaging Technology Showcase

*[Rayburn House Office Building](#), Room 2045, 45 Independence Ave SW, Washington, DC
Presentation of [Academy Gold Medal](#) to Representative Anna G. Eshoo*

This event on Capitol Hill provides participants, including members of our Council of Early Career Investigators in Imaging (CECI²), the unique opportunity to display hands-on, interactive, and informative examples of their vital research efforts to policymakers, representatives from NIH, Academy leadership, and the attendees from the Research Roundtable. Throughout this event, the Academy demonstrates the value of NIH's continued funding by showcasing imaging research and technology across the country. The Academy will recognize Representative Anna Eshoo for her longstanding support of biomedical imaging research and we will have other keynote addresses including [NIBIB Director Bruce Tromberg](#).

Research Roundtable Planning Committee

Mitchell Schnall, MD, PhD	Academy CIBR Chair, Chairman of Radiology, University of Pennsylvania
Erin Angel, PhD	VP Research & Scientific Affairs, GE Healthcare
Julie Chow, MS, MA, MBA	Time Medical Systems, Inc.
Christian Eusemann, PhD	VP Research and Innovation, Collaboration Officer, Siemens Healthineers
John Hazle, PhD	Chairman, Department of Imaging Physics, University of Texas, MD Anderson Cancer Center
Elizabeth Krupinski, PhD	Chair, RSNA Science Council, Professor and Vice Chair for Research, Department of Radiology and Imaging Sciences, Emory University
David Mankoff, MD, PhD	Matthew J. Wilson Professor of Radiology, Vice-Chair for Research, Department of Radiology, University of Pennsylvania
Rich Mather, PhD	President, Canon Medical Research, USA
Satoshi Minoshima, MD, PhD	Professor and Chair, Department of Radiology and Imaging Sciences, University of Utah
Pari Pandharipande, MD, MPH	Professor and Chair of Radiology, The Ohio State University

Academy CIBR Research Roundtable Discussion Attendees 3.5.24 Updated: 3/4/2024

First Name	Last Name	Title	Institution/Society/Other Representing
Jason	Allen, MD, PhD	Chair of Radiology	Indiana Univ. School of Medicine
Erin	Angel, PhD	VP Research & Scientific Affairs	GE Healthcare
Sameer	Antani, PhD	Principal Investigator	National Library of Medicine, National Institutes of Health
Kate	Arnold, MD, MBA	Chief Marketing Officer	FemInnovation
Ramsey	Badawi, PhD	Vice-Chair for Research	Univ. of California Davis, Distinguished Investigator
Denis	Bergeron, PhD	Research Chemist	NIST National Institute of Standards and Technology
Michael	Boss, PhD	Co-Chair	Diffusion Weighted Imaging Biomarker Committee
Brittany	Broder, PhD	Physicist	NIST National Institute of Standards and Technology
Cheryl	Carey, MBA, CAE	Chief Executive Officer	SIIM Society for Imaging Informatics in Medicine
Ruth C.	Carlos, MD, MS	Vice Chair of Research & Academy President	Univ. of Michigan/AUR Association of Univ. Radiologists
Akshay	Chaudhari, PhD	Assistant Professor	Stanford University School of Medicine
Julie	Chow, MS, MBA	VP, Strategic Partnerships	Time Medical Systems, Inc.
David	Crowley, MS	Senior Government Relations Manager	AAPM American Association of Physicists in Medicine
Dania	Daye, MD, PhD	Assistant Professor	Massachusetts General Hospital
Colin	Derdeyn, MD	Chair of Radiology	Univ. of Virginia, Distinguished Investigator
Marta	Drzymala	Fellow	U.S. Department of Energy
Giuseppe	Esposito, MD	Professor	SNMMI Society of Nuclear Medicine and Molecular Imaging
Christian	Eusemann, PhD	VP Research and Innovation	Siemens Medical Solutions, USA, Inc.
Sean	Fain, PhD	Vice Chair of Research	Univ. of Iowa, Distinguished Investigator
Ryan	Fogle	Program Manager	US Environmental Protection Agency
Sarah	Gianni	Government Relations & Policy Coordinator	Siemens Medical Solutions, USA, Inc.
Maryellen	Giger, PhD	Vice Chair of Research	Univ. of Chicago/AAPM American Association of Physicists in Medicine, Distinguished Investigator
Wes	Gilson	Senior Director of Scientific Engagement	Siemens Medical Solutions, USA, Inc.
Emily	Glasgow, MPH	Manager of Clinical Research and Grants	SIR Society of Interventional Radiology Foundation
Daniel	Gossett, PhD	Program Officer	NIDDK National Institutes of Health
Katherine	Gullett, MBA	Executive Director	Case Western Reserve Univ.

Ileana	Hancu, PhD	Program Manager	ARPA-H Advanced Research Projects Agency for Health
Michael	Harsh	Senior Advisor	Time Medical Systems, Inc.
John D.	Hazle, PhD, FAAPM	Chair of Physics, Vice Chair of Radiology	MD Anderson Cancer Center
Andrew	Hernandez, PhD	Assistant Professor	Univ. of California Davis Health
Lance	Hu, PhD	VP of Central Research Institute	United Imaging
Joseph	Hutter, MD, MA, LCDR	Physician	CMS/HHS Centers for Medicare and Medicaid Services
Krishna	Juluru, MD	Medical Officer Digital Health Clinical Team	FDA U.S. Food and Drug Administration
Charles	Kahn, MD, MS	Vice Chair of Research	Univ. of Pennsylvania
Krishna	Kandarpa, MD, PhD	Director of Research Sciences/Strategic Directions	NIBIB National Institutes of Health
Daniel	Kim, PhD	Associate Vice Chair for Research	Northwestern Univ., Distinguished Investigator
Paul	Kinahan, PhD	Vice Chair of Research	Univ. of Washington, Distinguished Investigator
Despina	Kontos, PhD	Vice-Chair for AI and Data Science Research	Columbia Univ., Academy Distinguished Investigator
Elizabeth A.	Krupinski, PhD	Vice Chair of Research	RSNA Radiological Society North America & Emory Univ.
Benjamin	Larimer, PhD	Associate Professor	Univ. of Alabama at Birmingham
Yueh	Lee, MD, PhD	Professor	Univ. of North Carolina at Chapel Hill SOM
Chen	Liu, MD, PhD	Chair, Department of Pathology	Yale School of Medicine
Robert	Lookstein, MD	Executive Vice Chairman	Mount Sinai Health System
M.	Mahesh, MS, PhD	President-Elect	AAPM American Assoc. Physicists Medicine/Johns Hopkins
Briana	Martin-Villa	Fellow	OSTP White House Office Science Technology Policy
Rich	Mather, PhD	President	Canon Medical Research, USA, Inc.
Elizabeth	McDonald, MD, PhD	Associate Professor	University of Pennsylvania, Distinguished Investigator
Robert	Ochs, PhD	Director, Office of Radiological Health	U.S. Food and Drug Administration
Elizabeth	O'Hare, PhD	Director of Government Relations	RSNA Radiological Society of North America
Reed	Omary, MD, MS	Professor	Vanderbilt Univ. Medical Center/AUR Association of Univ. Radiologists, Distinguished Investigator
Andrew	Omidvar, MBA	VP, Government R&D	Philips North America
Pari	Pandharipande, MD, MPH, FACR	Chair of Radiology	Ohio State Univ. Wexner Medical Center/ RSNA Radiological Society North America
Electra	Paskett, PhD	Director, Division of Cancer Prevention	Ohio State Univ. Wexner Medical Center
Ivan	Pedrosa, MD, PhD	Chair of Radiology	Univ. of Texas Southwestern Medical Center
Rui	Pereira de Sa, PhD	Program Director	NIBIB National Institutes of Health
Etta D.	Pisano, MD	Professor /ACR/ Academy VP	Univ. of Pennsylvania/ ACR American College of Radiology

Donna	Plecha, MD, FSBI	Chair of Radiology	Case Western Reserve Univ.
David	Prologo, MD	Director at Large	Emory University/SIR Society of Interventional Radiology
Rebecca	Rakow-Penner, MD, PhD	Professor	UCSD/AAWR American Assoc Women Radiology
Mona	Sarfaty, MPH	Executive Director Emeritus	Medical Society Consortium on Climate and Health
Asal	Sayas	Senior Advisor for Cancer Infectious Disease	OSTP White House Office Science Technology Policy
Mitchell D.	Schnall, MD, PhD	Chair of Radiology & CIBR Chair	Univ. of Pennsylvania
Antonia	Sepulveda, MD, PhD	Chair, Department of Pathology	GW School of Medicine & Health Sciences
Elizabeth	Sharp	Head of U.S. Government Affairs and Policy	Philips North America
Natasha	Sheybani, PhD	Assistant Professor	Univ. of Virginia
Andrew	Smith, MD, PhD	Vice Chair of Research	Univ. of Alabama at Birmingham
Greg	Sorensen, MD	Clinical AI Leader	DeepHealth
Kyle	Souligne	Director, Enterprise Imaging	AGFA
Bram	Stolk, PhD, MBA	VP, Strategic Corporate Accounts	United Imaging
Sree Harsha	Tirumani, MD	Vice Chair for Clinical Research	Univ. Hospitals Cleveland Medical Center
Emily	Townley	Program Manager	AAPM American Association of Physicists in Medicine
Ifechi	Ukeh, MD	Deputy Chief of IR	National Institutes of Health
Jean-Luc	Urbain, MD, PhD, FASNC	Vice President-Elect	SNMMI Society of Nuclear Medicine and Molecular Imaging
Abram	Voorhees, PhD	Senior Director, Academic Alliances	United Imaging
Clifford	Weiss, MD	Vice Chair of Research	Johns Hopkins SOM/SIR: Society for Interventional Radiology
Bradford	Wood, MD	Director, Center for Clinical Oncology	National Institutes of Health, Clinical Center
Pamela	Woodard, MD	Chair of Radiology & Academy Officer	Washington Univ. in St. Louis
Vivek Srikar	Yedavalli, MD, MS	Director of Neuroradiology	Johns Hopkins Univ.
Beth	Zigmund, MD	Radiologist	Univ. of Vermont

Academy Council of Early Career Investigators (CECI²) Attendees 3.5.24

First Name	Last Name	Title	Institution/Society/Other Representing
Fatemeh	Adelnia, PhD	Research Assistant Professor	Vanderbilt University Medical Center
Aashim	Bhatia, MD, MS	Assistant Professor of Radiology	University of Pennsylvania/ SPR Society for Pediatric Radiology
Resmi A.	Charalel, MD, MPH	Assistant Professor of Radiology	Weill Cornell Medicine
Carolina	de Aguiar Ferreira, PhD	Assistant Professor	Michigan State University
Katja	De Paepe, MD, PhD	Radiologist	Beth Israel Deaconess Medical Center
Maria	El Homsy, MD	Assistant Professor	Memorial Sloan Kettering Cancer Center
Aimilia	Gastounioti, PhD	Assistant Professor	Washington University in St. Louis
Amit	Gupta, MD, MRMD	Division Chief, Cardiothoracic Imaging	University Hospitals Cleveland Medical Center
Lewis D.	Hahn, MD	Associate Professor	University of California, San Diego
Qing	Lyu, PhD	Assistant Professor	Wake Forest University School of Medicine
Ian	Mark, MD, MSM	Neuroradiologist	Mayo Clinic/ SIIM Society for Imaging Informatics in Medicine
Saeedeh	Mirbagheri, MD	Assistant Professor of Radiology	University of Vermont
Mana	Moassefi, MD	Postdoctoral Research Fellow	Mayo Clinic
Xi	Peng, PhD	Assistant Professor	University of Iowa
Devaki	Shilpa Surasi, MD, CMQ	Associate Professor	University of Texas MD Anderson Cancer Center
Jae W.	Song, MD, MS	Assistant Professor	University of Pennsylvania
Akos	Varga-Szemes, MD, PhD	Professor of Radiology	Medical University of South Carolina
Wenying	Wang, PhD	Senior Research Scientist	United Imaging
Hao	Zhang, PhD, DABR	Assistant Attending	Memorial Sloan Kettering Cancer Center/ AAPM American Association of Physicists in Medicine
Elena	Zannoni, PhD	Assistant Professor	University of Texas, Austin