



ACADEMY OF RADIOLOGY RESEARCH

Interagency Working Group on Medical Imaging National Science and Technology Council

[Summary IWGMI Listening Session: March 24, 2016](#)

1:00 p.m. to 3:00 p.m.
Eisenhower Executive Office Building

Industry

Invited Presenters:

- [Rich Mather, PhD, President Toshiba Medical Research Institute
Toshiba Medical Systems Corporation](#)
- [Christian Eusemann, Vice President of Collaborations
Siemens Medical Solutions, USA](#)
- Steve Lorenc, SVP and Head of Innovation
Philips Healthcare
- [Bram Stolk, VP & GM, Global Research Organization
GE Healthcare](#)

These presentations hit at various points on the importance/value of QIBA & the vital role of images as biomarkers, ACRIN, ACR's TRIAD, Big Data, Machine Learning and Deep Learning, Stanford's precision health initiative (health care monitoring) and the Cancer Moonshot. There was discussion and agreement that the future will be how to process enormous amounts of data and how we will present that data to both the radiologist and the provider. More imaging data leads to

more patient data overall and there is a need to ensure that the information we extract is valuable to everyone involved in the care of a patient.