Houston Imaging Sciences Symposium

October 2nd-3rd, 2017
Shell Auditorium
Jesse H. Jones Graduate School of Business
Rice University

SIAM TX-LA Section in cooperation with SIAM Imaging Sciences Activity group will be hosting a two-day symposium to bring together experts and practitioners of imaging sciences in various industries, including but not limited to oil and medical industries.

- The focus will be on the mathematical and numerical aspects of imaging with industrial applications.

- Topics will include machine learning, reduced order models, compressive sensing, etc.

Tomographic Imaging: Lead by *Dr. Eric Miller*, Tufts University
Reflection Imaging: Lead by *Dr. Bill Symes*, Rice University
Image Processing: Lead by *Dr. David Fuentes*, M.D. Anderson
Future of Imaging: Lead by *Dr. Maarten DeHoop*, Rice University

Plenary Speakers:

Gunther Uhlmann, IAS, HKUST and University of Washington
Patrick La Riviere, University of Chicago

Symposium schedule and registration info at
http://www.uh.edu/nsm/math/siamhiss