

Connecting Tissues and Investigators: Fibrosis in Health and Disease December 6, 2017 | 4-6 PM

Introductions:

Gloria Waters	Vice President and Associate Provost for Research
Katya Ravid	Professor, Medicine and Biochemistry, MED

Research Presentations:

- Can We Reduce Fibrosis by Increasing the Levels of the Klotho Hormone? Carmela Abraham, Professor, Biochemistry, Medicine, and Pharmacology & Experimental Therapeutics, MED
- Quantitative Assessments of Fibrosis: Optical Scattering Spectroscopy and Birefringence Imaging Irving Bigio, Professor, Biomedical Engineering and Electrical & Computer Engineering, ENG
- Activation States of Perivascular Adventitial Fibroblasts Jeffrey Browning, Research Professor, Microbiology, MED
- A Novel Model of Myocardial Fibrosis Jacob Joseph, Adjunct Associate Professor, Medicine, MED
- Salivary Gland Repair, Regeneration, and Fibrosis
 Maria Kukuruzinska, Associate Dean for Research and Professor, Molecular & Cell Biology, GSDM
- Regulation of Fibrosis Through Soluble and Mechanical Signals Matthew Layne, Associate Professor, Biochemistry, MED
- Translational Research to Inform Tissue Fibrosis Mechanism and Drug Discovery Weining Lu, Associate Professor, Medicine and Pathology & Laboratory Medicine, MED
- The Impact of a Bone Marrow Fibrotic Niche on Blood Cell Development Katya Ravid, Professor, Medicine and Biochemistry, MED; and Director, Interdisciplinary Biomedical Research Office (IBRO)
- Multiphoton Label-Free Imaging of Fibrosis Darren Roblyer, Assistant Professor, Biomedical Engineering, ENG

Continued on back

- An Agent-Based Network Model of Pulmonary Fibrosis Development Bela Suki, Professor, Biomedical Engineering and Materials Science & Engineering, ENG
- Multifunctional Lysyl Oxidases and Fibrosis Philip Trackman, Professor, Molecular & Cell Biology, GSDM
- Beyond Fibrosis: The Challenges of Scleroderma Maria Trojanowska, Professor, Medicine, MED; and Director, Arthritis Center
- YAP/TAZ Signaling in Fibrosis Xaralabos (Bob) Varelas, Associate Professor, Biochemistry, MED
- The Role of ECM in Fibrosis: Collaborative Studies Joyce Wong, Professor, Biomedical Engineering and Materials Science & Engineering, ENG

Thank you for your participation



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