



**George M. O'Brien
Urology Research Center**
UNIVERSITY OF WISCONSIN-MADISON

We are pleased to announce the first annual symposium on:

ROLE OF FIBROSIS IN SIGNALING AND LOWER URINARY TRACT DISEASE

April 8-9, 2015

University of Wisconsin Fluno Center

Keynote Speaker

Ben Humphreys, MD, PhD, Harvard Medical School
Resident Perivascular Cells and Organ Fibrosis

Featured Speakers

Jill Macoska, PhD, University of Massachusetts, Boston
CXCL12-Mediated Non-canonical Signaling Promotes Myofibroblast Phenoconversion in the Prostate

Will Ricke, PhD, University of Wisconsin
Fibrosis of the Lower Urinary Tract: An Alternative to Prostate Hyperplasia in LUTD

Tom Wynn, PhD, NIH/NIAID
Targeting Immunological Mechanisms of Fibrosis

Patti Keely, PhD, University of Wisconsin
Molecular Changes of Fibrosis during Mammary Gland Pathogenesis

Linda Schuler, VMD, PhD, University of Wisconsin
Matric Stiffness: Recruitment of Hormones to the Dark Side of Breast Cancer

Paul Campagnola, PhD, University of Wisconsin
High Resolution Imaging and Modeling Approaches to Study ECM Changes in Cancer, Fibrosis,
and Connective Tissue Disorders

Wei Huang, MD, University of Wisconsin
Characterization of Fibrillar Collagens and Extracellular Matrix of Glandular Benign Prostatic Hyperplasia Nodules

Kevin Eliceiri, Director, Laboratory for Optical and Computational Instrumentation
Multiscale Imaging Approaches for Investigating ECM Changes in Disease

**Visit the O'Brien Center online for further details, registration information, and
guidelines for poster abstract submissions:**

www.urology.wisc.edu/obrien