Gordon Research Conferences

frontiers of science

Elastin, Elastic Fibers, and Microfibrils

Elastic Tissues and Regulation of Growth Factor Signaling in Development, Homeostasis and Disease

July 21 – July 26, 2019

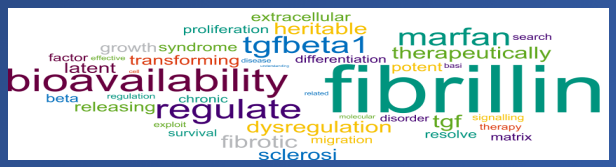
University of Southern New Hampshire, Hooksett, NH

Chair: Dan Rifkin

Vice-Chair: Dianna Mllewicz

- Biology of Tissue Elasticity
- Extracellular Modulation of Cell Signaling
- Enabling Technologies for Elastic Fiber Research
- Microfibrillar Proteins and Metabolic Function
- Elastic Fiber Assembly, Composition, and Structure
- Aging, Stiffness, and Calcification in the Aorta
- Functional Modifiers of Elastic Fibers
- Fibrillinopathies and Elastin-Related Diseases
- Biomechanics of Elastin Containing Tissue

Preliminary program available online



Gordon Research Seminar

July 20-21, 2019

Chairs: Ana Tarakanova & Mukti Singh

Organized by and featuring talks from graduate students and postdoctoral fellows. Abstracts submitted online by **April 30, 2019** will be considered for **oral presentation** at the GRS