

Fall 2014 Schedule

New: All seminars @12:00 Noon in Room G5/119 CSC

Date	Speaker	Topic
Sep. 24, 2014	Bill Murphy , UW - Biomedical Engineering and Orthopedics	Biomaterials as the accelerator, the clutch, and the brakes in stem cell culture
Oct. 1, 2014	David Birk , Univ of South Florida	Regulated hierarchical assembly of tendon and ligament extracellular matrix
Oct. 8, 2014	Krishanu Saha , UW - Biomedical Engineering	Towards Integration of Synthetic Biology into Human Stem Cells
Oct. 15, 2014	Justin Williams , UW - Biomedical Engineering	Tunnels and bridges, lines and ridges: The influence of micro- and nanoscale features on the interface between neural tissues and engineering technologies
Oct. 22, 2014	John Solaro , Univ of Illinois - Chicago	Integration of Sarcomere Signaling in Cardiac Regulatory Networks
Oct. 29, 2014	Irina Pikuleva , Case Western Reserve Univ	Cholesterol metabolism in the retina and brain: different roles and therapeutic opportunities
Nov. 5, 2014	Anna Huttenlocher , UW - Medical Microbiology	Imaging inflammation in vivo
Nov. 12, 2014	Troy Hornberger , UW - Comparative Biosciences	The Mechanical Activation of mTOR Signaling: An Emerging Role for Lysosomal Targeting
Nov. 19, 2014	Cheng-Yu Lee , Univ of Michigan	Epigenetic regulation of stem and progenitor cells during <i>Drosophila</i> neurogenesis