

YALE BIOLOGY OF AGING SEMINAR



“New Mechanisms of Mitochondrial Regulation”



Marcia C. Haigis, Ph.D.

Marcia C. Haigis, Ph.D. is Associate Professor in the Department of Cell Biology and a Member of the Paul F. Glenn Laboratories for Medical Research and the Ludwig Center at Harvard Medical School. Her laboratory focuses on identifying novel post-translational regulations of the mitochondria in response to stress and on understanding how these mechanisms contribute to aging and age-related diseases. Recently, the Haigis laboratory has elucidated a novel program of mitochondrial biogenesis in T cells which uncovered the mitochondrial arm of one carbon metabolism as a critical metabolic pathway in immune cell proliferation and survival. She will discuss this research in her Biology of Aging seminar, “New Mechanisms of Mitochondrial Regulation”.

Wednesday, January 4, 2017

2:00 -3:00 PM

TAC Auditorium