

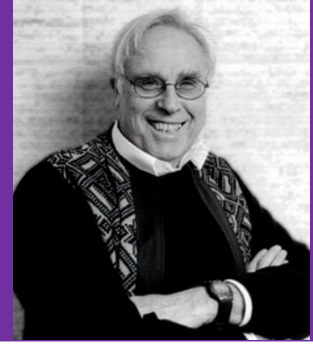
# 2023 GEORGE MARTIN MEMORIAL GEROSCIENCE SYMPOSIUM

**Hybrid Event:** Kane Hall, University of Washington Main Campus, and Zoom Webinar

**Date:** September 11, 2023 | 8:00 AM - 6:00 PM PST

September 12, 2023 | 8:00 AM - 11:30 AM PST

[REGISTER FOR FREE](#)



## September 11

Time	Speaker	Title
8:00-8:30	<i>Coffee and Tea</i>	
8:30-8:50	Dr. Peter Rabinovitch (University of Washington), Dr. Kelsey Martin (University of California- Los Angeles)	Remembering George M. Martin
8:50-9:35	Dr. Malene Hansen (Buck Institute)	On cellular recycling in aging and disease – a tribute to George Martin
9:35-10:00	Dr. Andrew Wojtovich (University of Rochester Medical Center)	Energizing mitochondria with light to extend life
10:00-10:25	Luana Paleologu (University of Washington)	Using Drosophila oogenesis to study inflammation and cell migration
10:25-10:40	<i>Coffee Break</i>	
10:40-11:25	Dr. Gary Ruvkun (Harvard University)	Surveillance of the ribosome and mitochondria in C. elegans aging and innate immunity.
11:25-11:50	Dr. Sarah Mitchell (Princeton University)	Late life interventions for improving health in mice
11:50-13:15	<i>Lunch and Social Hour on your own</i>	
12:15-13:15	<i>Trainee Career Roundtable</i>	Closed to trainees and panelists in Kane Hall
13:15-13:40	Dr. Jordan Fuqua (Oklahoma Medical Research Foundation)	Proteostatic Mechanism that Regulate Recovery of Aged Skeletal Muscle After Disuse Atrophy
13:40-14:05	Dr. Matt Pomaville (University of Washington)	Exploring Apoptotic Resistance in Developing and Aged Killifish
14:05-14:50	Dr. Veronica Galvan (University of Oklahoma)	Mapping the molecular pathways that link aging to Alzheimer's disease
14:50-15:05	<i>Coffee Break</i>	
15:05-15:30	Dr. Ann Chiao (Oklahoma Medical Research Foundation)	Age-related diastolic dysfunction and vulnerability to heart failure with preserved ejection fraction
15:30-15:55	Dr. Gavin Pharaoh (University of Washington)	Sex differences in frailty, sarcopenia, and mitochondrial dysfunction
15:55-16:00	Dr. Alessandro Bitto (University of Washington)	Wrap up
16:00-18:00	<i>Reception, followed by Trainee Poster Session</i>	Walker Ames Room

## September 12

Time	Speaker	Title
08:00-08:45	Dr. Junko Oshima (University of Washington)	George Martin and "Gene action in epigenetic gambling of sagging and in segmental progeroid syndromes"
08:45-09:05	Dr. Vijay Yadav (Columbia University)	Taurine deficiency as a driver of aging
09:05-09:30	Dr. Taylor Schoen (University of Wisconsin- Madison)	Using larval zebrafish to uncover host and pathogen contributions to infection
09:30-09:55	Rene Coig (University of Washington)	Sex-Differential Plasticity in Response to Rapamycin
09:55-10:10	<i>Coffee Break</i>	
10:10-10:35	Dr. Freya Mowat (University of Wisconsin- Madison)	Companion dogs: sentinels for risk factors of age-related neurocognitive-sensory decline
10:35-11:20	Dr. Steve Austad (University of Alabama-Birmingham)	The most overlooked but informative animal models of successful aging
11:20-11:30	Dr. Kelsey Martin (University of California- Los Angeles), Dr. Alessandro Bitto (University of Washington), Dr. Jessica Young (University of Washington)	Closing Remarks

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