



2024 UW CTMR ANNUAL SYMPOSIUM

Tuesday, November 12, 2024

9:00am – 6:30 pm Pacific Time

[Orin Smith Auditorium \(Building C\)](#)

UW, SLU, 850 Republican St. Seattle, WA. 98109 United States

- 8:45 am **Coffee and Tea**, Building C Lobby
- 9:00 am **General Welcome & Introduction to CTMR Cores**
Administrative Core
by [Michael Regnier, PhD](#), Director & [Katie Mitzelfelt, PhD](#), Program Manager
Mechanics and Devices Core
by [Michael Regnier, PhD](#), Core Director
Metabolism Core
by [Dan Raftery, PhD](#), Core Director
Quantitative Analysis Core
by [Jen Davis, PhD](#) & [David Beck, PhD](#), Co-Core Directors
- 9:45 am **CTMR Pilot Grant Awardees (Year 5)**
Moderator:
[Shiry Levy, PhD](#), Acting Instructor, Department of Biochemistry
[Matthew Campbell, PhD](#), Acting Instructor, Department of Radiology
[Logan Murphy, PhD](#), Acting Instructor, Department of Physiology & Biophysics
[Matthew Walker, PhD](#), Research Assistant Professor, Department of Anesthesiology & Pain Medicine
- 10:45 am **BREAK**
- 11:00 am **Keynote Session Introduction**
by [David Marcinek, PhD](#), Co-Investigator, CTMR Metabolism Core
- 11:05 am **Keynote Session: Investigators from the Study of Muscle, Mobility, and Aging (SOMMA)**
[Steve Cummings, MD](#), Professor of Medicine, University of California, San Francisco
[Nancy Glynn, PhD, FACSM, FGSA](#), Associate Professor of Epidemiology, University of Pittsburgh
[Paul Coen, PhD](#), Associate Investigator at the Translational Research Institute, Advent Health Research Institute
Panel Discussion
- 12:30 pm **BREAK**, C123A/B, boxed lunches provided

- 1:30 pm **Recent CTMR Pilot Grant Awardees (Year 6)**
Moderator:
Silvia Marchianò, PhD, PharmD, Acting Instructor, Department of Laboratory Medicine & Pathology and **Elaheh Karbassi, PhD**, Acting Instructor, Department of Laboratory Medicine & Pathology
Joe Powers, PhD, Assistant Professor Department of Laboratory Medicine & Pathology and Mechanical Engineering
Wentao Zhu, PhD, Acting Assistant Professor, Department of Anesthesiology & Pain Medicine
Matthew Childers, PhD, Postdoctoral Fellow, Department of Bioengineering
Joel Chamberlain, PhD, Research Associate Professor, Division of Medical Genetics, and **Seung Wook Oh, PhD**, Chief Operating Officer, Kinea Bio, Inc.
Shabnam Salimi, PhD, Acting Instructor, Department of Anesthesiology & Pain Medicine
- 2:15 pm **Poster Lightning Talks**
Moderator:
- 2:45 pm **Poster Break**
- 4:00 pm **CTMR Investigator Talks**
Jenny Robinson, PhD, Assistant Professor, Mechanical Engineering
Bert Tanner, PhD, Associate Professor, Washington State University
Hichem Tasfaout, PhD, Postdoctoral Fellow, Department of Neurology
Loretta Little, Managing Director, Washington Research Foundation
- 5:00 pm **Featured Research Talk**
Shelly Sakiyama-Elbert, PhD, Professor Department of Bioengineering and Vice Dean of Research and Graduate Education, UW School of Medicine
- 5:20 pm **CTMR Renewal Celebration**
Michael Regnier, PhD, CTMR Director
Shelly Sakiyama-Elbert PhD, Vice Dean, UW School of Medicine
Jihui Yang, PhD Vice Dean, UW College of Engineering
Jen Davis, PhD, Director of the Center for Cardiovascular Biology, Interim Director of The Institute for Stem Cell & Regenerative Medicine
- 5:40 pm **Poster Session and Reception**, Building C Lobby
Appetizers, beer and wine will be served

Questions? Please contact: Katie Mitzelfelt, kmitz@uw.edu

<http://ctmr.washington.edu/>