

2025 DOH Speaker Schedule

Monday, Sept. 8	Speaker Dinner		
Day /Time	Speaker	Title/Affiliation	Presentation Title
Tuesday, Sept. 9	Registration opens 7am		
8:15-8:30am	Emily Ho, PhD, Director, Linus Pauling Institute, Distinguished Professor, College of Health, Oregon State University		
8:30-10:00am	Session 1: KEYNOTE I: Future of Dietary Supplements, Healthspan and Optimal Health		
	Stefan Pasiakos, PhD	Director, Office of Dietary Supplements, National Institutes of Health	Keynote Panel with Discussion
	Jose Ordovas, PhD	Senior Scientist and Scientific Advisor, Jean Mayer USDA Human Nutrition Research Center on Aging at Tuft University; Professor, Gerald J. and Dorothy R. Friedman School of Nutrition Science and Policy at Tufts University	
	Julie Andersen, PhD	Professor, Buck Institute	
10:00-10:30am	BREAK		
	Session 2: Technology and Artificial Intelligence		
10:30-11:00am	Michael Snyder, PhD	Stanford University: Stanford W. Ascherman Professor, Department of Genetics; Director, Center for Genomics and Personalized Medicine	Disrupting Healthcare Using Deep Data and Remote Monitoring
11:00-11:30am	Abigail Johnson, PhD, RD	Assistant Professor, School of Public Health, University of Minnesota	Diet and the Gut Microbiome
11:30-noon	David Wishart, PhD	Distinguished Professor, Departments of Biological Sciences and Computing Science, University of Alberta	The Role of AI in Precision Nutrition

Noon-1:00pm	LUNCH and Networking		
	Session 3: Nutrition & Microbiome Innovations		
1:00-1:30pm	Sean Gibbons, PhD	Associate Professor, Institute for Systems Biology	Microbiome-Informed Precision Nutrition and Healthy Aging
1:30-2:00pm	Daniel Wang, MD, ScD	Assistant Professor, Harvard Medical School, Brigham and Women's Hospital, and Harvard T.H. Chan School of Public Health	Precision Nutrition, Gut Microbiome, and Cardiometabolic disease
2:00-2:30pm	Tom Van de Wiele, PhD	Professor, Center for Microbial Ecology and Technology, Ghent University	The Human Microbiome in Personalized Nutrition Research: Connecting the Dots Between In Silico, In Vitro and In Vivo Data
2:30-2:45pm	BREAK		
	Session 4: Inflammation and Immunity		
2:45-3:15pm	Yuxiang Sun, MD, PhD	Professor and Assistant Department Head, Nutrition, Texas A&M University	Nutrient-Sensing Ghrelin Signaling in Systemic Immune Modulation and Intestinal Resilience During Aging
3:15-3:30pm	Emily Goldberg, PhD	Assistant Professor, Department of Physiology, University of California, San Francisco	A Novel Mechanism of Protein Acylation
3:30-3:45pm	BREAK		
3:45-5:00pm	Session 5: Early-Stage Researchers Lightning Talks Speakers TBD, selected from abstract submission		
5:00-7:00pm	Networking Reception and Posters		

Wednesday, Sept. 10			
8:30-10:00am	Session 6: KEYNOTE II: Advancing Precision Nutrition and Health		
	Regan Bailey, PhD, MPH, RD	Associate Director, Institute for Advancing Health through Agriculture, Texas A&M University	Keynote Panel and Discussion
	Holly Nicastro, PhD, MPH	Senior Nutrition Scientist, Office of Nutrition Research, National Institutes of Health	
	Naomi Fukagawa, MD	Director, Beltsville Human Nutrition Research Center, USDA	
10:00-10:30am	BREAK		
	Session 7: Nutrition & Metabolomics		
10:30-11:00am	Tiffany Weir, PhD	Professor & Director of Graduate Studies, Food Science and Human Nutrition, Colorado State University; Co- Director, Colorado State Microbiome Consortium; Editor-in-Chief, npj Biofilms and Microbiomes	Exploring the Role of the Gut Microbiome in the Bioavailability and Bioactivity of Plant Polyphenols
11:00-11:30am	Oliver Fiehn, PhD	UC Davis: Professor, Molecular and Cellular Biology; Director, West Coast Metabolomics Center	Standardized Nontargeted Metabolomics for Metabolomics and Food Analyses
11:30-noon	Tom Metz, PhD	Chief Science Officer and Laboratory Fellow, Biological Sciences Division, Pacific Northwest National Laboratories	Multi-Dimensional Mass Spectrometry Measurements Coupled with Computational Predictions of Molecular Properties for Reference- Free Compound Identification
Noon-1:00pm	LUNCH and Networking		

	Session 8: Diet and Dietary Patterns for Healthspan		
1:00-1:30pm	Frank B. Hu, MD, PhD, MPH	Chair, Department of Nutrition, Harvard T.H. Chan School of Public Health	TBD
1:30-2:00pm	Christopher Gardner, PhD	Professor of Medicine, Stanford University	TBD
2:00-2:30pm	Amal Kaddoumi, PhD	Professor, Medical College of Georgia at August University	Extra Virgin Olive Oil and its Phenolic Derivatives for ADRD
2:30-3:00pm	BREAK		
	Session 9: Novel Interventions		
3:00-3:30pm	Leon Schurgers, PhD	Professor and Chair, Department of Biochemistry, Maastricht University	The Role of Vitamin K in Aging: From Development to Senescence
3:30-4:00pm	Isis Trujillo-Gonzalez, PhD	Assistant Professor, Nutrition Research Institute, University of North Carolina at Chapel Hill	From Molecular Insights to Biomarkers: The Role of Choline in Health
4:00- 4:30pm	Brianna Stubbs, PhD	Director of Translational Science, Buck Institute for Research on Aging	Ketone Drinks and Healthy Aging: From Bench to Bedside
6:00-8:00pm	Networking Reception Banquet Dinner and Awards Ceremony		