

Dr. Stephen T. Warren was the founding Chair of the Department of Human Genetics, Charles Howard Chandler Endowed Chair of Human Genetics, and William Patterson Timmie Professor of Human Genetics at Emory University School of Medicine. Dr. Warren led the 1991 ground-breaking discovery of an unstable triplet repeat that expanded to cause loss of function in fragile X syndrome. Today, more than 60 loci are known to contain unstable repeats that lead to pathology. Collectively, these disorders affect many millions of individuals.

Dr. Warren was not only a visionary human geneticist but also an inspirational leader and mentor. In 2000, Dr. Warren founded Emory's Department of Human Genetics and served as chair until 2020. He recruited and mentored many junior investigators who developed successful research programs, built a vibrant community at Emory and beyond, and trained generations of geneticists.

Dr. Warren was a member of the National Academy of Sciences, the National Academy of Medicine, and the American Academy of Arts and Sciences. In addition, he received the William Allan Award, the American Society of Human Genetics' highest honor.



Department of Human Genetics Department of Cell Biology Stephen T. Warren National Fragile X Research Center EMORY UNIVERSITY SCHOOL OF MEDICINE

Stephen T. Warren Memorial Symposium

November 29th, 2022 School of Medicine Building Rm. 120

November 30th, 2022 Woodruff Health Sciences Center Administration Building Auditorium

November 29th, 2022

SOM Building, Room 120

November 30th, 2022

WHSCAB Auditorium

Speaker Eric Klann

Lu Chen

Maurice

Swanson

Eric Wang

Maureen Powers Dorothy Lerit

Susan Ackerman

Susan Ackerman

Led by

Hosted by Cell Biology

Time	Title	Speaker	Time	Title
1:00 PM to 1:15 PM	Welcome	Peng Jin Gary Bassell	9:00 AM to 9:30 AM	Dysregulated Translation in Fragile X Syndrome
1:15 PM to 1:30 PM	Reflections on Dr. Stephen T. Warren's Legacy	Gail Heyman	9:30 AM to 10:00 AM	Synaptic Retinoic Acid Signaling and Neuropathic Pain
1:30 PM to 2:30 PM	SCA1: A Collaborative Research Journey to Understand a	Harry Orr	10:00 AM to 10:15 AM	Break (WHSCAB Plaza)
2:30 PM to 3:00 PM	Neurodegenerative Disease What Fragile Sites Tell Us About Mechanisms of	Thomas Glover	10:15 AM to 10:45 AM	Tandem Repeat Expansions in Neurological Disorders
3:00 PM to 3:20 PM	CNV Formation Break (SOM Building Lobby)		10:45 AM to 11:15 AM	Repeat Expansions Instigate Cellular Supply Chain Issues In The Nucleus and Cytoplasm
3:20 PM to 3:50 PM	Fragile Sites, Repeat Expansions, Epigenetics,	Christopher Pearson	11:15 AM to 11:30 AM	Break (WHSCAB Plaza)
3:50 PM to 4:20 PM	& Disease Variation. FMRP regulates the balance of local and long-range	Kimberly Huber	11:30 AM to 11:45 AM	Introduction: Marion Hines Lecture & Dr. Susan Ackerman
4:20 PM to 4:50 PM	cortical connectivity CGG Repeats in Health and Disease	Peter Todd	11:45 AM to 12:45 PM	Marion Hines Lecture
5:00 PM to 6:15 PM	Reception (SOM Building Lobby)	Hosted by Human Genetics	2:30 PM to 4:00 PM	DEI Career Panel (SOM Building, Room 110)
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