MONDAY, JUNE 3

3:30 – 4:00 p.m.  Registration/reception  Alto

4:00 – 4:10 p.m.  Welcome  El Mar
Stefanie Lederman
Executive Director
American Federation for Aging Research

Steve Austad, PhD
Scientific Director, American Federation for Aging Research
Distinguished Professor, Department Chair
University of Alabama, Birmingham

4:10 – 4:40 p.m.  Metabolic Regulation of Neuronal Aging  Alto
Coleen Murphy, PhD (2003 Ellison Postdoc Awardee)
Professor of Molecular Biology and the Lewis-Sigler Institute for Integrative Genomics
Director of Paul F. Glenn Laboratories for Aging Research
Princeton University

4:40 – 5:10 p.m.  Rediscovering a Classic: NAD Metabolism in Aging  El Mar
Eric Verdin, MD
President and CEO
The Buck Institute for Research on Aging

5:10 – 5:30 p.m.  Break

5:30 – 6:00 p.m.  Cellular Senescence and the Rigors of Aging  Alto
Nathan LeBrasseur, MS, PhD (2002 Glenn/AFAR Scholarship Awardee)
Professor of Physical Medicine and Rehabilitation
Mayo Clinic
6:00 – 6:30 p.m. Cellular Senescence and Aging: Tracking the Kaleidoscope
Judith Campisi, PhD (1990 AFAR Grantee)
Professor of Biogerontology
The Buck Institute for Research on Aging

6:30 – 7:00 p.m. Stem Cell Aging and Rejuvenation
Thomas Rando, MD, PhD (AFAR Board Member, 2008 BIG Awardee, and 1999 Beeson Scholar)
Professor of Neurology and Neurological Sciences
Director, The Glenn Center for Biology of Aging,
Stanford University School of Medicine

7:00 – 8:30 p.m. Dinner
La Marina

TUESDAY, JUNE 4
THE TENTH ANNUAL GLENN WORKSHOP ON THE BIOLOGY OF AGING
Joint meeting with the AFAR Grantee Conference and
Glenn Workshop participants
Moderator: Kevin Lee, PhD

7:30 – 9:00 a.m. Breakfast
Loggia Ballroom

9:00 – 9:10 a.m. Welcome and Opening Remarks
Kevin Lee, PhD
Senior Scientific & Programmatic Advisor
Glenn Foundation for Medical Research

9:10 – 9:40 a.m. Attenuating and Reversing Degenerative Diseases of Old Age, as a Class
Irina Conboy, PhD
Professor, Department of Bioengineering
University of California, Berkeley

9:40 – 10:10 a.m. Systems Biology of the Mitochondria in Aging
Pinchas (Hassy) Cohen, MD (2017 BIG Awardee)
Professor of Gerontology, Medicine and Biological Sciences
Dean, USC Leonard Davis School of Gerontology
University of Southern California

10:10 – 10:40 a.m. ApoE Sentinel in the Gero-Exposome
Caleb (Tuck) Finch, PhD (1983 AFAR Grantee)
ARCO/William F. Kieschnick Professor of the Neurobiology of Aging
University of Southern California

10:40 – 11:10 a.m. Break

11:10 – 11:40 a.m. Explorations on Aging Driven by Cellular Senescence and on
Rejuvenation Driven by Cellular Reprogramming
Manuel Serrano, PhD
Director and Group Leader
Institute for Research in Biomedicine (IRB Barcelona)
11:40 a.m. – 12:10 p.m.  Satellite Cells and Skeletal Muscle Aging and Adaptation
Charlotte Peterson, PhD
Joseph Hamburg Endowed Professor and Director of the Center for Muscle Biology
University of Kentucky

12:10 – 1:30 p.m.  Lunch  
Palmera Garden

1:30 – 1:50 p.m.  Mark Collins
President
Glenn Foundation for Medical Research

1:50 – 2:20 p.m.  Meiotic Differentiation: How to Create Life Out of Programmed Destruction
Elçin Ünal, PhD
Associate Professor of Genetics, Genomics and Development
University of California, Berkeley

2:20 – 2:50 p.m.  Transient Reprogramming Promotes A Multifaceted Reversal of Aging in Human Cells: A New Paradigm to Fight Aging
Vittorio Sebastiano, PhD (2017 AFAR Grantee)
Assistant Professor (Research) of Obstetrics and Gynecology (Reproductive and Stem Cell Biology)
Stanford University

2:50 – 3:30 p.m.  Break, Poster Set Up and General Viewing

3:30 – 5:30 p.m.  Poster Session  
Loggia Ballroom
Kindly remove your poster at the conclusion of the session.
3:30 – 4:30 pm – Odd numbers attend their posters
4:30 – 5:30 pm – Even numbers attend their posters

6:00 – 7:00 p.m.  Reception  
La Pacifica Terrace

7:00 – 9:00 p.m.  Dinner and Dinner Speaker  
La Pacifica
The Arrow of Time and the Meaning of Life
Sean Carroll, PhD
Research Professor of Physics
Caltech

WEDNESDAY, JUNE 5

7:30 – 9:00 a.m.  Breakfast  
Las Flores/El Presidente
ADJOURN
PAUL F. GLENN

Founded by Paul F. Glenn in 1965, the mission of the Glenn Foundation For Medical Research is to extend the healthy years of life through research on mechanisms of biology that govern normal human aging and its related physiological decline, with the objective of translating research into interventions that will extend healthspan with lifespan.

2018 Major Sponsors of AFAR Grant Programs

The Glenn Foundation for Medical Research
The Rosalinde and Arthur Gilbert Foundation
The AFAR Board of Directors
Proceeds from AFAR’s 2018 Dinner
Anonymous
The James A. and Dorothy R. Brunn Foundation
Irene Diamond Fund
Horace Goldsmith Foundation
David W. Gore
The Hearst Foundation, Inc.
The William G. and Helen C. Hoffman Foundation
Diana Jacobs Kalman
Diane Nixon
The Irving S. Wright Endowment