

# 2022 AGE 50<sup>th</sup> Annual Scientific Meeting – Preliminary Program

**PRE-CONFERENCE SYMPOSIUM:** *NATHAN SHOCK CENTERS GEROSCIENCE SYMPOSIUM*  
**TRAINEE CAREER ROUNDTABLE:** *INDIVIDUAL TRAJECTORIES IN AGING RESEARCH*  
**TRAINEE NETWORKING DINNER**  
**50<sup>TH</sup> AGE CONFERENCE OPENING RECEPTION**

**KEYNOTE ADDRESS:** COLLEEN MURPHY, PHD, PRINCETON UNIVERSITY

**SESSION 1: REGENERATIVE MEDICINE, CELLULAR REPROGRAMMING AND STEM CELLS**

**CHAIR:** THOMAS RANDO, MD, PHD, STANFORD UNIVERSITY  
VITTORIO SEBASTIANO, PHD, STANFORD UNIVERSITY  
JUAN CARLOS IZPISUA-BELMONTE, PHD, SALK INSTITUTE  
SUN MAYBURY-LEWIS, PHD, HARVARD MEDICAL SCHOOL

**POSTER PITCHES 1**

NETWORKING AND COFFEE BREAK

DENHAM HARMAN AWARD LECTURE AND LUNCHEON

**SESSION 2: THE NUTRIENT RESPONSE AND PROTEOSTASIS**

**CHAIR:** DUDLEY LAMMING, PHD, OMRF  
MARIA MIHAYLOVA, PHD, OHIO STATE UNIVERSITY  
BENJAMIN MILLER, PHD OMRF  
STACY HUSSONG, PHD, UNIVERSITY OF OKLAHOMA  
MITCHELL LEE, PHD, UNIVERSITY OF WASHINGTON

**POSTER PITCHES 2**

NETWORKING AND COFFEE BREAK

**SESSION 3: THE IMMUNE SYSTEM IN AGING AND AGE-ASSOCIATED DISEASE**

**CHAIR:** JANKO NIKOLICH-ZUGICH, MD, PHD, UNIVERSITY OF ARIZONA  
AIMEE KAO, MD, PHD, UNIVERSITY OF CALIFORNIA, SAN FRANCISCO  
ANITA KOSHY, PHD, UNIVERSITY OF ARIZONA

DINNER ON YOUR OWN

**SESSION 4: 50<sup>TH</sup> ANNIVERSARY PUBLIC LECTURE**

INTRODUCTION: FELIPE SIERRA, PHD CHU TOULOUSE  
MATT KAEBERLEIN, PHD, UNIVERSITY OF WASHINGTON  
**TRAINEE-FACULTY MIXER**

**WOMEN IN AGE BREAKFAST**

**SESSION 5: BIOMARKERS, POPULATION FORECASTING, AND GxE INTERACTIONS IN AGING**

**CHAIR:** LUIGI FERRUCCI, MD, PHD, NIA  
SU-IN LEE, PHD, UNIVERSITY OF WASHINGTON  
JAMIE JUSTICE, PHD, WAKE FOREST  
MELANIE MCREYNOLDS, PHD, PENN STATE UNIVERSITY  
TBD (FROM ABSTRACTS) ; TBD (FROM ABSTRACTS)

**POSTER PITCHES 3**

LUNCH ON YOUR OWN / EXPLORE THE RIVERWALK

**SESSION 6: SEX DIFFERENCES IN AGING**

**CHAIR:** DUGYU UCAR, PHD, JACKSON LABORATORY/ UCONN HEALTH  
RHONDA VOSKUHL, MD, UNIVERSITY OF CALIFORNIA, LOS ANGELES  
LI GAN, PHD, WEILL CORNELL MEDICAL SCHOOL  
SARAH OCANAS, MS, OMRF/UNIVERSITY OF OKLAHOMA  
TBD (FROM ABSTRACTS) ; TBD (FROM ABSTRACTS)

**POSTER PITCHES 4**

NETWORKING AND COFFEE BREAK

**SESSION 7: NEUROENDOCRINE CONTROL OF AGING**

**CHAIR:** HOLLY BROWN-BORG, PHD, UNIVERSITY OF NORTH DAKOTA  
DONGSHENG CAI, PHD, EINSTEIN COLLEGE OF MEDICINE  
SILVANA DURAN-ORTIZ, OHIO UNIVERSITY  
CRISTAL HILL, PHD, PENNINGTON BIOMEDICAL, LOUISIANA STATE  
TBD (FROM ABSTRACTS)

**POSTER SESSION**

**TRAINEE DATA BLITZ / (AGE BOARD OF DIRECTORS MEETING)**

**SESSION 8: TRAINEE-CHAPTER SYMPOSIUM: HEALTH DISPARITIES IN AGING**

JENNIFER AILSHIRE, PHD, UNIVERSITY OF SOUTHERN CALIFORNIA  
ROBERT L NEWTON JR, PHD, PENNINGTON BIOMEDICAL, LOUISIANA STATE  
ELISSA HAMLAT, PHD, UNIVERSITY OF CALIFORNIA SAN FRANCISCO  
TBD (FROM ABSTRACTS)

NETWORKING AND COFFEE BREAK

**SESSION 9: CLINICAL TRIALS IN GEROSCIENCE**

**CHAIR:** GEORGE KUCHEL, MD, UNIVERSITY OF CONNECTICUT FARMINGTON  
MITZI GONZALES, PHD, UT HEALTH SAN ANTONIO  
SARA ESPINOZA, PHD, UT HEALTH SAN ANTONIO  
LATONYA HICKSON, PHD, MAYO CLINIC JACKSONVILLE  
TBD (FROM ABSTRACTS)

LUNCH ON YOUR OWN

**SESSION 10: CELLULAR SENESCENCE IN AGING AND DISEASE**

**CHAIR:** LAURA NIEDERNHOFER, PHD, UNIVERSITY OF MINNESOTA  
MYRIAM GOROSPE, PHD, NATIONAL INSTITUTES ON AGING  
MANALI POTNIS, PHD, DREXEL UNIVERSITY  
CORINA AMOR VEGAS, MD, PHD COLD SPRING HARBOR LABORATORIES  
CHRISTOPHER WILEY, PHD, TUFTS UNIVERSITY  
TBD (FROM ABSTRACTS)

**AGE GENERAL MEMBERSHIP MEETING**

AWARDS CEREMONY

50<sup>TH</sup> ANNIVERSARY GALA AND RIVERWALK SOCIAL