AGENDA SUBJECT TO CHANGE

Monday, January 14, 2019
6:00–8:00 p.m. Opening Reception (Granite Ballroom)
TAMEST welcomes new members. Remembrance and celebration of Mary Beth Maddox.

Tuesday, January 15, 2019
7:30–8:30 a.m. Main Conference Breakfast (Travertine Room)
Protégé Breakfast (Granite Ballroom)

8:30–8:45 a.m. Opening Remarks (Granite Ballroom)
The Honorable Gordon R. England (NAE), TAMEST President
Joseph S. Takahashi, Ph.D. (NAM, NAS), Conference Program Chair

8:45–9:15 a.m. Featured Speaker:
Victor J. Dzau, M.D. (NAM), National Academy of Medicine

9:15–10:45 a.m. The BRAIN Initiative
MODERATOR:
Joseph S. Takahashi, Ph.D. (NAM, NAS), UT Southwestern Medical Center
SPEAKERS:
• Ed Lein, Ph.D., Allen Institute for Brain Science
• Loren M. Frank, Ph.D., Howard Hughes Medical Institute/University of California, San Francisco
• Mark Schnitzer, Ph.D., Howard Hughes Medical Institute/Stanford University
• Andreas Tolas, Ph.D., Baylor College of Medicine

10:45–11:00 a.m. Break

11:00 a.m.–12:10 p.m. Brain Development and Evolution
MODERATOR:
Farida Sohrabji, Ph.D., Texas A&M University
SPEAKERS:
• Jenny Hsieh, Ph.D., The University of Texas at San Antonio
• Genevieve Konopka, Ph.D., UT Southwestern Medical Center
• Roy V. Sillitoe, Ph.D., Baylor College of Medicine

12:10–1:15 p.m. Lunch

1:15–1:30 p.m. Break

1:30–2:00 p.m. Featured Speaker:
The Honorable Admiral Brett P. Giroir, M.D., U.S. Department of Health and Human Services

2:00–2:45 p.m. PANEL: The Science of Addiction and the Opioid Crisis
MODERATOR:
Nancy W. Dickey, M.D. (NAM), Texas A&M University Health Science Center
PANELISTS:
• Carrie L. Byington, M.D. (NAM), The Texas A&M University System
• Theodore John Price, Ph.D., The University of Texas at Dallas
• Umair A. Shah, M.D., M.P.H., Harris County Public Health

2:45–3:00 p.m. Break

3:00–4:10 p.m. Neurodegeneration and Alzheimer’s (1st Session)
MODERATOR:
Michael D. Rugg, Ph.D., The University of Texas at Dallas
SPEAKERS:
• Clifford R. Jack Jr., M.D. (NAM), Mayo Clinic
• Sudha Seshadri, M.D., UT Health San Antonio
• Marc Diamond, M.D., UT Southwestern Medical Center

4:10–5:40 p.m. 2019 Edith and Peter O’Donnell Awards Presentations
Introduced by Kenneth E. Arnold, P.E. (NAE)
Medicine:
• Ralph DeBerardinis, M.D., Ph.D., Children’s Medical Center Research Institute at UT Southwestern
Engineering:
• Hal S. Alper, Ph.D., The University of Texas at Austin
Science:
• Julie Pfeiffer, Ph.D., UT Southwestern Medical Center
Technology Innovation:
• Terrence F. Alger II, Ph.D., Southwest Research Institute

5:40–7:00 p.m. Break

7:00–9:00 p.m. 2019 Edith and Peter O’Donnell Awards Ceremony and Dinner