



TAMEST ★ 2019 Annual Conference

NEUROSCIENCE & BRAIN HEALTH

JANUARY 14–16, 2019 • HORSESHOE BAY RESORT • HORSESHOE BAY, TEXAS

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 Tolias, 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**

Featured Speaker:
Christopher A. Walsh, M.D., Ph.D. (NAM, NAS), Harvard Medical School

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**

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