



WEDNESDAY, MAY 24, 2023

AGENDA SUBJECT TO CHANGE

7:00 a.m. – 8:30 a.m. **Conference Breakfast**

8:40 a.m. – 8:45 a.m. Opening Remarks

Brendan Lee, M.D., Ph.D. (NAM)

TAMEST Board President

8:45 a.m. – 9:15 a.m. Special Remarks: NAM President

Victor J. Dzau, M.D. (NAM) National Academy of Medicine

MEDICINE SESSIONS:
Big Data and Emerging Technology

9:15 a.m. – 9:45 a.m. **Geoffrey Ginsburg, M.D., Ph.D.**

National Institutes of Health (NIH)

9:45 a.m. – 10:15 a.m. **Andy Futreal, Ph.D.**

The University of Texas
MD Anderson Cancer Center

10:15 a.m. – 10:30 a.m. **Break**

10:30 a.m. – 11:15 a.m. Mary Beth Maddox Award

Ceremony and Recipient

Presentation

Florencia McAllister, M.D.
The University of Texas
MD Anderson Cancer Center

11:15 a.m. – 11:30 a.m. Special Announcement

ENGINEERING SESSIONS:Renewable Energy

11:30 a.m. – 12:30 p.m. Lunch

12:00 p.m. – 12:30 p.m. Lunch Session

Peter F. Green, Ph.D. (NAE)

National Renewable Energy

Laboratory (NREL)

12:30 p.m. – 1:00 p.m. **Ramamoorthy Ramesh, Ph.D.**

(NAE)

Rice University

1:00 p.m. – 1:45 p.m. Panel

*Moderator:*Bobby Tudor

Artemis Energy Partners

Panelists:

Juliana Garaizar Greentown Labs Brett Perlman, J.D.

Center for Houston's Future

1:45 p.m. – 2:00 p.m. **Break**

2:00 p.m. – 4:00 p.m. **2023 Edith and Peter**

O'Donnell Awards
Presentations

Medicine

Jennifer Wargo, M.D.
The University of Texas

MD Anderson Cancer Center

Engineering

Jamie Padgett, Ph.D.
Rice University
Biological Sciences

James J. Collins III, Ph.D. UT Southwestern Medical

Center

Physical Sciences

Erez Lieberman Aiden, Ph.D.
Baylor College of Medicine
Technology Innovation
Chengbo Li, Ph.D.

ConocoPhillips

4:00 p.m. – 6:00 p.m. Break and TAMEST Protégé

Poster Challenge Viewing

6:30 p.m. – 9:00 p.m. **2023 Edith and Peter**

O'Donnell Awards Ceremony

and Dinner