



# THURSDAY, MAY 25, 2023

AGENDA SUBJECT TO CHANGE

## SCIENCE SESSIONS: CRISPR

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

8:00 a.m. – 8:30 a.m. **Breakfast Session**  
**Charles A. Gersbach, Ph.D.**  
Duke University

8:30 a.m. – 9:00 a.m. **Daniel J. Siegwart, Ph.D.**  
UT Southwestern Medical Center

9:00 a.m. – 9:45 a.m. **Panel**  
**Moderator:**  
**Joshua T. Mendell, M.D., Ph.D.**  
UT Southwestern Medical Center  
**Panelists:**  
**Leonela Amoasii, Ph.D.**  
Vertex Pharmaceuticals  
**Amy L. McGuire, J.D., Ph.D.**  
Baylor College of Medicine  
**David W. Taylor, Ph.D.**  
The University of Texas at Austin

9:45 a.m. – 10:00 a.m. **Break**

10:00 a.m. – 10:30 a.m. **TAMEST Protégé Poster  
Challenge Finalist Presentations**

## TECHNOLOGY INNOVATION SESSIONS: Energy Transition

10:30 a.m. – 11:00 a.m. **Dirk Smit, Ph.D.**  
Shell Global

11:00 a.m. – 11:30 a.m. **Russ Conser**  
Standard Soil, PBC

11:30 a.m. – 12:15 p.m. **Panel**  
**Moderator:**  
**Keith Paustian, Ph.D.**  
Colorado State University  
**Panelists:**  
**Eric D. Larson, Ph.D.**  
Princeton University  
**Jocelyn Lavalley, Ph.D.**  
Environmental Defense Fund  
**Arthur Lee**  
Chevron Services Company

12:15 p.m. – 1:15 p.m. **Lunch**

12:45 p.m. – 1:15 p.m. **Breakthrough Session**  
**Huda Y. Zoghbi, M.D. (NAM,  
NAS),** Baylor College of Medicine

1:15 p.m. – 1:25 p.m. **TAMEST Protégé Poster  
Challenge Winners Announced**

1:25 p.m. – 1:30 p.m. **Closing Remarks and 2024  
Conference Preview**  
**Brendan Lee, M.D., Ph.D. (NAM)**  
TAMEST Board President