Registration & Breakfast 7:00 – 8:00 a.m.

Getting Started 8:00 – 8:55 a.m.

Around The World In 126-Days
Alan Lumsden, MD
Medical Director, Houston Methodist DeBakey Heart & Vascular Center (DH&VC)

It’s About Greatness
Bill Kline, PhD
P&P Director Emeritus, Retired Manager, ExxonMobil Upstream Research Company

Hot Off The NASA Press
Stephen Koerner, MBA
Associate Director, NASA Johnson Space Center

Learning Greatness 8:55 – 9:40 a.m.

Learning Without Borders
Carol O'Donnell, PhD
Director, Science Education Center, Smithsonian Institution, Washington, DC

Houston Learning Innovation
Gabriella Rowe, MS
CEO, Station Houston

Break

Medical Greatness 9:55 – 11:30 a.m.

Heart Frontiers
Juan Granada, MD – LIVE from New York
President & CEO, Cardiovascular Research Foundation

First At P&P To First In Man
William ‘Billy’ Cohn, MD
Vice President & Director, Johnson & Johnson Center for Device Innovation @TMC
Eric Peden, MD
Chief Vascular Surgery, Houston Methodist DeBakey Heart & Vascular Center

Imaging And Neurosurgery, The Perfect Marriage
Gavin Britz, MD
Chairman, Department of Neurosurgery, Houston Methodist Hospital

LIVE Heart Surgery – From DH&VC Cardiovascular Operating Room
Image Fusion Of Heart & Pump – Alan Lumsden, MD, Ponraj Chinnadurai, Siemens Healthcare
Case Introduction – Thomas MacGillivray, MD, Chief Cardiac Surgery, DH&VC
Live Case – Brian Bruckner, MD & Team, HeartMate III Assist Device Implant
Breakout Session, Networking & Lunch  11:30 a.m. – 1:00 p.m.
Roving Reporter, STORZ 3D Movie Theater, Matching Minds Gyms, Rice Artificial Heart Display, Children’s Heart Foundation, It’s About Greatness Name Game, STEAM Exhibits In MITIE

Aerospace Greatness  1:00 – 1:50 p.m.
Twins
  John Charles, PhD
  Scientist In Residence, Space Center Houston

Welcome From International Space Station
  Serena Auñón-Chancellor, MD
  Astronaut, Expedition 57 Flight Engineer

Hitch’n A Ride
  Michael Hess, MBA
  Commercial Crew Program Operations Integration Manager, NASA Johnson Space Center

Energy Greatness  1:50 – 3:05 p.m.
Mission MIC: Changing The Paradigm
  Victor Keasler, PhD – LIVE from Kennedy Space Center, Florida
  Director, Oilfield Chemicals RD&E, Nalco Champion an Ecolab Company

Dog Noses
  Timothy Nedwed, PhD
  Senior Technical Professional, ExxonMobil Upstream Research Company

Creating Value: Big Data Grows Up
  Rustom Mody, MS
  Vice President, Technical Excellence, Enterprise Technology, Baker Hughes, Inc.

Break

Innovation Greatness  3:30 – 4:55 p.m.
Storms A Comin’ And The Waters Rising
  Roberta Schwartz, PhD, MHS
  Executive Vice President, Chief Innovation Officer, Houston Methodist Hospital

Houston, We Need An Innovation Corridor
  Erik Halvorsen, PhD
  Director, TMC Innovation Institute And BioDesign Fellowship Program

Soft Electronics For Robotic Touch
  Cunjiang Yu, PhD
  Assistant Professor, Electrical and Computer Engineering, University Of Houston

We Have A Hack For That
  Frank Perez, MS
  Chairman & CEO, Sfile Technology Corporation

Wrap-Up  4:55 – 5:05 p.m.

Networking Reception  5:30 – 7:30 p.m.
  George and Barbara Bush Atrium, Walter Tower at Houston Methodist Hospital