

An hourglass with a green liquid inside, set against a black background. The liquid is thicker at the top and tapers as it flows through the narrow neck, creating a central stream. The bottom bulb is partially filled with the same liquid.

## Welcome

T. E. Schlesinger    Sharon Gerecht

## Aging Well in the 21st Century: Strategic Directions for Aging Research

Luigi Ferrucci

## JHU Faculty Spotlight Talks

Jude Phillip            Jin Han  
Luo Gu                  Peter Abadir  
Gabsang Lee

## Age Against the Machine: How Aging Disrupts the Homeostasis of Cancer

Ashani Weeraratna

## How Bioengineers May Help to Shape the Future of Aging Research

Denis Wirtz            T.E. Schlesinger  
Mark Anderson      Sharon Gerecht  
Jeremy Walston

## Closing

Hai-Quan Mao



JOHNS HOPKINS  
INSTITUTE *for*  
NANOBIOTECHNOLOGY

# Nano-Bio Symposium

# Engineering in Aging Research

June 11  
9:00 am - 12:35 pm

[inbt.jhu.edu/inbt-symposiums/](http://inbt.jhu.edu/inbt-symposiums/)