

# Big Data – Big Impact

The Saban Research Institute Annual Symposium highlights exciting strides researchers from Children's Hospital Los Angeles, the University of Southern California and around the globe are making in understanding the developmental origins of health and disease. Each year, the theme of the symposium reflects a research priority area of The Saban Research Institute and USC.

This year's symposium, "**Big Data - Big Impact**," will explore how our capacity to rapidly collect and distribute substantial amounts of basic and clinical information through big data technology can be used to improve pediatric best practices, promote child health and improve lifelong outcomes.

Join us for this unique opportunity to come together and hear from experts as they discuss a topic of tremendous relevance to our research enterprise.



**Scott L. Delp, PhD**  
Stanford University



**Ed Lein, PhD**  
Allen Institute for Brain Science,  
University of Washington



**Elaine R. Mardis, PhD**  
The Ohio State University



**Sara L. Van Driest, MD, PhD**  
Vanderbilt University

**John D. Carpten, PhD**, Keck School of Medicine of USC

**Juan Espinoza, MD**, The Saban Research Institute of CHLA; Keck School of Medicine of USC

**Sunhye Lee, PhD**, The Saban Research Institute of CHLA

**Leslie A. Saxon, MD**, Keck School of Medicine of USC

**Maja Matarić, PhD**, Viterbi School of Engineering of USC

**John P. Wilson, PhD**, Dornsife College of Letters, Arts and Sciences of USC

**When:** Tuesday, Feb. 12, 2019 | 8 a.m. – 5 p.m.

**Where:** The Saban Research Institute of Children's Hospital Los Angeles  
4661 Sunset Blvd., Los Angeles, CA 90027

**RSVP:** [2019sabansymposium.eventbrite.com](http://2019sabansymposium.eventbrite.com)

For questions, please email [tecpad@chla.usc.edu](mailto:tecpad@chla.usc.edu)