

# Epigenomics of Cardiovascular Disease: Chromatin Fiber to Human Populations

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**TUESDAY, NOVEMBER 21, 2017**  
**4:00 – 5:00 PM**

**WHERE:** Research Conference Center, 734 Fairmount Avenue, Pasadena, CA 91105

**ABOUT THE TALK:** The lecture will discuss the relationship between chromatin structure and cardiovascular phenotypes, exploring how epigenetic changes drive disease.

**TARGET AUDIENCE:** Scientists interested in chromatin and gene regulation; scientists and clinicians interested in cardiovascular disease.

## LEARNING OBJECTIVES:

Basic principles of epigenetics and chromatin biology

Role of epigenetics in heart failure

Diagnostic and therapeutic potential of cardiovascular epigenetic



### ABOUT THE SPEAKER:

Thomas Vondriska trained at the University of Louisville and UCLA. He is a Professor of Anesthesiology, Medicine and Physiology at UCLA. The Vondriska lab takes a systems biology approach to cardiovascular disease and chromatin structure. Since its inception, the lab has trained over 40 fellows, graduate students and undergrads.

[www.vondriskalab.org](http://www.vondriskalab.org)