UW Medicine

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| SCIENCE *in* MEDICINE

2014/15 LECTURE SERIES PRESENTS

SCIENCE IN MEDICINE LECTURE

"Decoding the Human Genome"

JOHN STAMATOYANNOPOULOS, M.D.

UW Associate Professor
Department of Genome Sciences

Web: www.stamlab.org

Thursday, February 12, 2015
11:00 AM - 12:00 PM | Foege South, S060
UW Genome Science Building

John Stamatoyannopoulos, M.D., is Associate Professor of Genome Sciences and Medicine (Oncology) at the University of Washington School of Medicine. He holds degrees in Biological Sciences, Symbolic Systems, and Classics from Stanford University, and an M.D. from the University of Washington.

Dr. Stamatoyannopoulos' laboratory focuses on decoding the regulatory circuitry of the human genome through the application of high-throughput molecular and computational technologies. Major ongoing efforts are (i) to delineate the cis-regulatory architecture of the human and mouse genomes; (ii) to map and analyze transcription factor regulatory networks; (iii) to determine the functional consequences of disease-associated non-coding variation in regulatory DNA; and (iv) to develop novel technologies for visualizing and interrogating the regulatory genome. He directs the UW ENCODE Center, the Northwest Epigenome Center, and the High-Throughput Genomics Center at UW, which provides large-scale sequencing and epigenetic analysis capabilities to diverse investigators.

UPCOMING SCIENCE IN MEDICINE LECTURES

Mar 12, 2015 | Renee Reijo Pera, Ph.D. | Foege S060 11AM -12 PM
Apr 22, 2015 | John Scott, Ph.D. | Location TBA
May 28, 2015 | George Church, Ph.D. | Hogness Auditorium, 12-1 PM

This lecture is open to all faculty, staff and students. No registration is required. For more information contact the School of Medicine at somevent@uw.edu. To request disability accommodations contact the Disability Services Offices at (206) 543-6450, or dso@uw.edu.