

SCS
Swiss Chemical
Society



## A Talk by Prof. Gary Siuzdak,

Leading-edge Metabolomics Scientist with Unique Vision



"Discovering metabolites that alter physiology, an omics perspective"

Over a week, Gary Siuzdak, a Professor of Chemistry, Molecular and Computational Biology and Director of the Center for Metabolomics at The Scripps Research Institute in La Jolla, California (<a href="http://masspec.scripps.edu/">http://masspec.scripps.edu/</a>) will visit four different Swiss research institutions. Gary's research focuses on developing mass spectrometry-based metabolomic technologies including, XCMS (<a href="https://xcmsonline.scripps.edu/">https://xcmsonline.scripps.edu/</a>) and METLIN (<a href="http://metlin.scripps.edu/">http://metlin.scripps.edu/</a>) informatic tools, artificial intelligence, metabolomics activity screening, nanostructure-based imaging, and their applications to fundamental biochemistry and therapeutic intervention. (Tour organizer: Prof. Nicola Zamboni at ETH)

## Wednesday May 29, <u>11 am</u> University of Lausanne

Génopode A Auditorium Génopode building UNIL Sorge CH – 1015 Lausanne

Host: Dr. Julijana Ivanisevic, UNIL

## Wednesday May 29, <u>4 pm</u> UNIGE – University of Geneva

Auditoire Albert Renold CMU 2ème étage bâtiment B 24 rue du Général-Dufour CH – 1211 Genève

Host: Prof. Serge Rudaz, UNIGE





