



**Principal Investigator Candidate  
Seminar Series  
For Data Science and Health Research**

**Dr. Chao Jiang**

*Postdoctoral Scholar*

*Stanford Center for Genomics and Personalized Medicine  
Department of Genetics, School of Medicine  
Stanford University*

**Title:**

**Human environmental exposome revealed by  
extensive longitudinal personal monitoring**

**Friday January 25<sup>th</sup> 2:00 p.m.**

**Location: Cooper Centre, Level 3  
60 Murray Street, 3<sup>rd</sup> floor**

**Host: Dr. Laurent Briollais**

Dr. Jiang's research broadly focuses on the human/environmental microbiome diversity and evolution, their roles in human health and environment, and the development of relevant omics technology and computational methods. Dr. Jiang received his Ph.D. from his work on the evolution of bacterial shape at Indiana University. Since joining Dr. Michael Snyder's group at Stanford as a postdoc, his main research project has been focusing on the development of experimental and computational methods to comprehensively decipher the crucial yet largely unknown component of the human health – personal environmental exposures, also known as exposome.