



Big Data Discovery & Diversity
THROUGH RESEARCH EDUCATION ADVANCEMENT AND PARTNERSHIP



Center for Computational
and Applied Mathematics



Professor Reza Ramezan
Mathematics

Title:

**Share the Blame, Collaborate:
Small Flies and Big Data**



Professor Parvin Shahrestani
Biological Science

Abstract:

How many disciplines does it take to save a fly's life? Have you statisticians ever been eager to find a collaborator from another research area with problems and subjects more alive than your computer and textbooks? Have you scientists ever gotten stuck on a problem (say statistical?) for which you needed expert's opinion? This talk discusses the collaborative journey of a biologist and a statistician who met through CCAM. They work together to solve problems in evolutionary genetics, combining experimental evolution, phenotype data, survival analysis, and computational statistics. The answer is 2!

When: Friday March 24, 2017 2p.m.

Where: MH-480

Light Refreshment will be served.

For information regarding seminars and workshops email: ccam@fullerton.edu