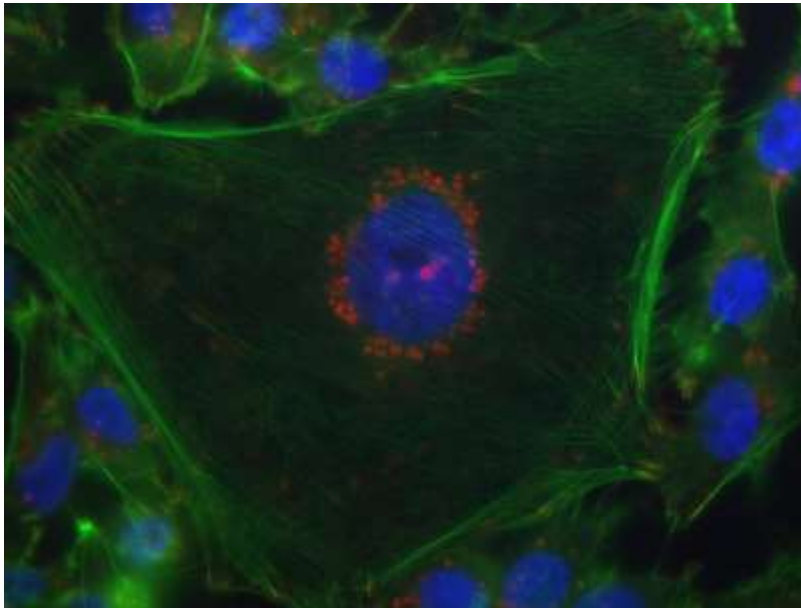


**California State University, Fresno
Department of Biology
presents**

Investigating molecular problems in breast cancer



Dr. Jason Bush
California State University, Fresno
Biology Department
Friday, February 9, 3:00 PM
Science 2, room 109

My group is focused on problems of cancer. In particular, understanding the molecular basis of different aspects of breast cancer models provides mechanistic insight. We often take an 'omic' or data-discovery approach that allows us to develop hypothesis-driven research for further conventional analyses. And, depending on the nature of the project, we utilize direct genetic material (DNA), gene expression changes (RNA), or subcellular material (proteins and metabolites) to identify perturbed pathways and biological dysfunction. This talk will cover three different models and their underlying biological utility and significance.

If you need a disability-related accommodation or wheelchair access, please contact Lindasue Garner at the Department of Biology at 278-2001 or e-mail lgarner@csufresno.edu (at least one week prior to event).