

When: Friday 15:00 - 16:00

ETB 1003 Where:

Coordinator: Xiaoning Qian (xqian@ece.tamu.edu)

Speaker: **Prof. Irina Gaynanova**

> Assistant Professor Department of Statistics Texas A&M University



Title: **TBD**

10-14-2016 Date:

Abstract: TBD

Biography: Gaynanova received her Diploma with Honors in Applied Mathematics and Computer Science from Lomonosov Moscow State University and her Ph.D. degree from Cornell University in Statistics. She is currently an Assistant Professor in the Department of Statistics at Texas A&M University. Her research interests include analysis of highdimensional data, multivariate analysis, statistical methods for analyzing biological data and machine learning. She has worked on a variety of applied problems such as classification of leukemia patients based on DNA methylation profiles, control of false discovery rates in sample size calculations and study of antibiotic molecular actions based on the metabolic profiles.