Seminar Series: Exploring Statistical Science

Date: Wednesday, October 26, 2016
Time: 4:30 pm – 5:30 pm
Location: REC 114

Speaker: Charles Atisso
Affiliation/Organization: Eli Lilly

LILLY STATISTICS: MAKING LIFE BETTER FASTER

Abstract: Global Statistical Sciences and Advanced Analytics (GSS/AdvAn) at Lilly is pushing the boundaries of innovation in all stages of drug development in order to bring valuable medicines to patients in need in a timely manner. This talk will give a brief background on Eli Lilly and Company as well as the amazing and diverse opportunities in the GSS/AdvAn function. The remainder of the talk will focus on specific examples of how cutting edge statistical science is helping to (a) uncover disease mechanisms and discover new therapeutic agents, (b) create efficient and effective clinical trial designs and analysis, and (c) develop new methodology and tools to support such endeavors. GSS/AdvAn is a key scientific collaborator and leader in Lilly Research Labs that works towards solutions for the most pressing unmet medical needs for patients with chronic/debilitating disease. You are invited to see how a career in statistical science at Lilly will challenge your utmost mathematical abilities and collaboration skills in the service of patients who need us most.