



RUTGERS
UNIVERSITY

Department of Statistics & Biostatistics
Hill Center, Room 501
School of Arts & Sciences
Rutgers, The State University of New Jersey
110 Frelinghuysen Road.
Piscataway, New Jersey 08854-8219

www.stat.rutgers.edu
agray@stat.rutgers.edu
848-445-2690
848-445-3428 (fax)

RUTGERS UNIVERSITY

DEPARTMENT OF STATISTICS AND BIOSTATISTICS

www.stat.rutgers.edu

Seminar

Speaker: **Yasuo Amemiya**
Manager, Statistical Analysis & Forecasting
Business Analytics & Mathematical Sciences Department
IBM T.J. Watson Research Center

[\(yasuo@us.ibm.com\)](mailto:yasuo@us.ibm.com)

Title: **Overview of IBM Research Highlighting Current Statistical Research Projects At IBM**

Time: **3:20 – 4:20pm, Wednesday, September 12, 2012**

Place: **552 Hill Center**

Abstract

This non-technical talk starts with an introductory overview of IBM Research, and then presents some of current statistical research projects at IBM. Smarter Planet Campaign has been one of the strategically focused areas for IBM in recent years. Most Smarter Planet projects aim for proactive management of a large physical system based on analytics applied to various measurements taken over space and time. Statistics research conducted in our department is aligned closely with the strategic areas for IBM. In this talk, a few specific research projects related to Smarter Planet are described. In particular, the development of appropriate spatial-temporal statistical analysis algorithms is presented.

**** Refreshments will be served at @2:50pm in Room 502 Hill Center ****