



Eugenio María de Hostos Community College  
of The City University of New York



## THE FIRST US CONFERENCE ON TEACHING STATISTICS ( USCOTS )

Ohio State University, May 19-21, 2005

### A Spotlight Session On

### **“SAMPLING & SAMPLING TECHNIQUES:** ***The WHAT, the WHY, the HOW, and the WHEN to*** ***teach in an INTRODUCTORY STATISTICS COURSE***

#### ABSTRACT:

This presentation discusses the meaning of sampling, the reasons for sampling, the Central Limit Theorem, and the different sampling techniques. Practical examples are given to make sampling techniques understandable to students of Introductory Statistics courses. With a thorough knowledge of sampling techniques given at the appropriate time, students are equipped with the necessary tools to undertake basic research.

**Presenters**  
**Violeta C. Menil, Ph.D.**  
**Olen Dias, Ph.D.**

## *Types of Samples Used*

