

Affiliates Workshop on Data Quality:

Challenges for Computer Science and Statistics

November 30 - December 1, 2000

**Sponsored by
National Institute of Statistical Sciences
Telcordia Technologies**

Program

Thursday, November 30

- 7:30 AM Bus from Best Western to Telcordia
- 7:45 Continental Breakfast
- 8:30 Welcome and Opening Remarks
- 9:00 Tutorial I
Raising the Bar for Data Quality in the New Millenium
Richard Wang, Boston University
- 10:45 Break
- 11:15 *Data Quality and Reconciliation*
Munir Cochinwala, Telcordia Technologies
- 12:15 PM Lunch
- 1:15 *Record Linkage Methods*
William E. Winkler, U.S. Census Bureau
- 2:15 *Data Quality for Large Transaction Streams*
Allan R. Wilks, AT&T Labs - Research
- 3:15 Break
- 3:30 *Challenges in Improving Information Quality*
Ann Thornton, Deloitte & Touche LLP

- 4:30 *The Statistical Administrative Records System and Administrative Records Experiment 2000: System Design, Successes and Challenges*
Dean H. Judson, U.S. Census Bureau
- 5:30 Adjourn
- 5:45 Bus from Telcordia to Il Giardino restaurant
- 6:00 Reception at Il Giardino (41 Ridgedale Avenue, Cedar Knolls, NJ)
- 7:00 Dinner at Il Giardino

Friday, December 1

- 7:30 AM Bus from Best Western to Telcordia
- 7:45 Continental Breakfast
- 8:30 Tutorial II
Information Quality Processes and Technologies: IQ in Practice
Larry P. English, Information Impact Inc.
- 10:00 Break
- 10:15 *A Decision Model for Cost-Optimal Record Matching*
Vassilis Verykios, Drexel University
- 11:15 *Developing Data Warehouses with Quality in Mind*
Yannis Vassiliou, National Technical University of Athens
- 12:15 PM Working Lunch and "Open Mike" Session
(5 minute presentations volunteered by participants)
- 1:45 Plans for Report and Follow-up
- 3:00 Adjourn