



**AMERICAN STATISTICAL ASSOCIATION** 

CHICAGO CHAPTER

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The April 26, 2005 presentation by Gary Slutkin, MD, Director, Chicago Project for Violence Prevention

### Uses of Data for a New Violence Reduction Intervention

The Chicago chapter of the American Statistical Association is pleased to have Gary Slutkin, MD, Director of the Chicago Project for Violence Prevention, as the luncheon speaker on Tuesday, April 26, 2005, at 12:00 noon.

For years, decades or centuries it was believed that something other than law enforcement or military action is need to reduce violence, but scientific interventions have been lacking. Gary Slutkin, M.D., Executive Director of The Chicago Project for Violence Prevention, will describe how a new intervention (CeaseFire) was conceived, developed, and the current efforts to institutionalize this public health and behavior change model applied to reducing violence among populations. He will highlight the political context of intervention development and the role of data and political will in the institutionalization of the intervention.

Dr. Slutkin is a physician trained in public health and epidemics. He received his MD from the University of Chicago Pritzker School of Medicine; and performed his internship and residency at San Francisco General Hospital, where he also served as the Chief Resident in Medicine. He ran the tuberculosis program for the city of San Francisco in the early 1980s where a TB epidemic was reversed and a drug resistant TB epidemic prevented. He then moved to Somalia in 1985 to work in refugee camps on TB and cholera epidemics, and stayed in Somalia for 3 years.

In 1987 Dr. Slutkin was recruited by the World Health Organization (WHO) where he was assigned to support the Uganda AIDS program—which then became the only country in Africa to reverse its AIDS epidemic. Dr. Slutkin then became the director of Intervention Development and Evaluation at WHO in 1990. In 1995, following ten years overseas, he requested leave from the WHO to return to the U.S. to develop new interventions to guide the public health approach to violence in the U.S.

In 1995, following discussions with city and community leaders, Dr. Slutkin formed the Chicago Project for Violence Prevention, a model of the public health approach to violence prevention which works with community residents and police to help Chicago neighborhoods develop comprehensive violence prevention programs. The Project uses a strategy based on changing the norms away from shooting, and providing specific on the spot alternatives offered by outreach workers and clergy—who the project recruits and trains in techniques of behavior change, and an intensive public education effort. Early results show an average of 45% reductions in shootings in the first seven communities with CeaseFire Zones. The Project is now active in 15 communities around the state of Illinois and five other cities around the country are now considering applying this new approach.

The luncheon will be held at the East Bank Club, 500 N. Kingsbury, Chicago on Tuesday, April 26, at 12 noon. Registration begins at 11:45 am. The luncheons usually go from noon to approximately 1 to 1:30 pm. The cost is \$25 for Chicago Chapter ASA members, \$30 for nonmembers. Reservations for the luncheon can be made before Saturday, April 23, by contacting by contacting Kate Juergens at 312-629-2400 or via e-mail to kjuergens@smithhanley.com. Please include your name and telephone number in all messages. If you make a reservation but are unable to attend, Kate must receive your cancellation by 9 am Monday, April 25. Otherwise, we must ask that you pay, as the Chapter is liable for all meals ordered. As usual, the Lucile Derrick Fund will purchase a limited number of tickets for students who wish to attend.

#### **April General Meeting**

This month's luncheon will also serve as the general meeting for the Chicago ASA Chapter. The list of nominations for 2005-2006 Chapter officers will be announced.

#### The American Statistical Association Chicago Chapter presents\*

## MAY I ask a question, please? Psychometric Issues and Impacts.

Friday May 6<sup>th</sup> 2005

8:15am - 4:30pm

Rubloff Auditorium, Loyola Univ. of Chicago, Water Tower Campus, 25 E. Pearson St. Chicago IL USA

### **Conference Program**

8:15 a.m 8:45 a.m.	Registration
8:45 a.m 8:55 a.m.	Conference Welcome. Mary Morrissey, VP Conferences, Chicago Chapter ASA.
8:55 a.m 9:55 a.m.	Cindy M Walker, Ph.D. University of Wisconsin – Milwaukee.  The Many Models of Item Response Theory.
9:55 am – 10:05 am	Coffee Break
10:05 a.m. – 11:05 a.m.	Howard Wainer, Ph.D. National Board of Medical Examiners, The Wharton School. Value-Added Assessment and three challenges to its Practicality.
11:10 a.m 12:10 p.m.	Thomas O'Neill, PhD. National Council of State Boards of Nursing. Computer Adaptive Testing.
12:10 p.m. – 1:10	Lunch
1:15 p.m 2:15 p.m.	Werner Wothke, Ph.D. SmallWaters Corporation. Large Scale Educational Assessment.
2:15 p.m. – 2:25 p.m.	Coffee Break
2:25 p.m 3:25 p.m.	George Karabatsos, Ph.D. University of Illinois, Chicago. <b>Bayesian</b> Cultural Consensus Theory
3:30 p.m – 4:30 p.m.	Jill Glathar, Ph.D. and Eric Wendler, Ph.D. Opinion Research.  Understanding, anticipating and dealing with systematic bias in survey data.

<sup>\*</sup> co-sponsored by Loyola University's Mathematics and Statistics Department

# **Registration for Conference**

Name	Title		
Business/ School Affiliation			
Address			
City	State Zip Code		
Phone #			
email address			
Registration Fee (Select One):	NEW! Early Bird! (postmarked by April 15th, 2005)	After April 15	
Non Chicago Chapter ASA Member Chicago Chapter ASA Member Student non Chicago Chapter Member Student Chicago Chapter Member	\$200 \$185 \$90 \$83	\$225 \$210 \$105 \$98	
Payment Information:  [ ] Check or Money Order (please make payable to Chicago Chapter ASA)  [ ] Credit Card:			
Name on Card:	Card Number:		
Billing Address (if different from above):			
Expiration date:			
Cardholder Signature:			
Please mail form and payment to:			

Chicago ASA Conference c/o Jerry Enenstein 222 Main Street Evanston, IL 60202

For payment questions, please contact Jerry Enenstein at (847) 475-4403 or at JEResearch@ameritech.net For additional conference information, please check the Chicago Chapter Website at: www.chicagoasa.org or contact Mary Morrissey at mmorriss@rush.edu



# AMERICAN STATISTICAL ASSOCIATION CHICAGO CHAPTER

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## Position Available

Statistical Analyst/Programmer: statistical analysis and data mgt using SAS/R, VBA, EAV Model, ColdFusion for cancer research. MS in Statistics, Math +1yr exp. Resumes to: A. Rademaker, Northwestern University, 680 N. LSD, 1102, Chicago, IL 60611.

**Editor: Richard Smiley** 

(312) 525-3606

PARAMETER, newsletter of the Chicago Chapter of the American Statistical Association, is published 10 times a year as a service to its members. To submit material for publication, contact the Editor, Richard Smiley, email: rsmiley@ncsbn.org.

*PARAMETER* provides a job listing service by publishing Positions Available and Positions Wanted, the latter being free to Chapter members. Contact the Editor for more information.

For additional information about Chicago Chapter ASA, please visit our World Wide Web site www.ChicagoASA.org. Also, visit the National ASA web site www.amstat.org.

Email change of address to: John! VanderPloeg@chi.leoburnett.com