

Participant Information Continued

Gilbert Liu, Indiana University

Gilbert Liu received his MD from the University of Mississippi and is, currently, a member of the Indiana University Department of Pediatrics and an affiliated scientist of the Regenstrief Institute. His research interests include obesity prevention, environmental health, spatial analysis, and medical educational methods. His most recent publications include "Child health improvement through computer automaton: The CHICA system," a joint project with V. Anand, P. G. Biondich, M. Rosenman and S.M. Downs, which was published in the *Proc IMIA Symp* in 2004.

Susan Middlestadt, Indiana University, Applied Health Science

Susan Middlestadt received her Ph.D. at the University of California, Berkeley in 1979 and is, currently, an Associate Professor in the Applied Health Science Department at Indiana University in Bloomington. Her research interests include behavioral, evaluation, and intervention research: on physical activity and nutrition behaviors underlying obesity and chronic diseases; on sexual and reproductive health; on the role of social and gender norms in health behavior; and on use of health care services and programs. Her most recent publications include "Psychological factors underlying physical activity: Salient belief elicitation with middle school students from Beijing, China," a joint publication with Zhang & Ji, which was published in the *International Journal of Behavioral Nutrition and Physical Activity* and "What is the behavior? Strategies for selecting the behavior to be addressed by health promotion interventions," a joint project with I. Ajzen, D. Albarracin and R. Hornik, which was published in *Prediction and Change of Health Behavior: Applying the Reasoned Action Approach*.

Brian Powell, Indiana University

Brian Powell received his Ph.D. from Emory University in 1984 and is, currently, a Professor of Sociology in the Department of Sociology at Indiana University in Bloomington. His research interests include the sociology of education, the sociology of family, gender, sexuality and medical sociology. His most recent publications have examined the relative influence of schools and families on children's obesity (*American Journal of Public Health*, 2007, with Doug Downey and Paul von Hippel).

Rusty Tchernis, Indiana University

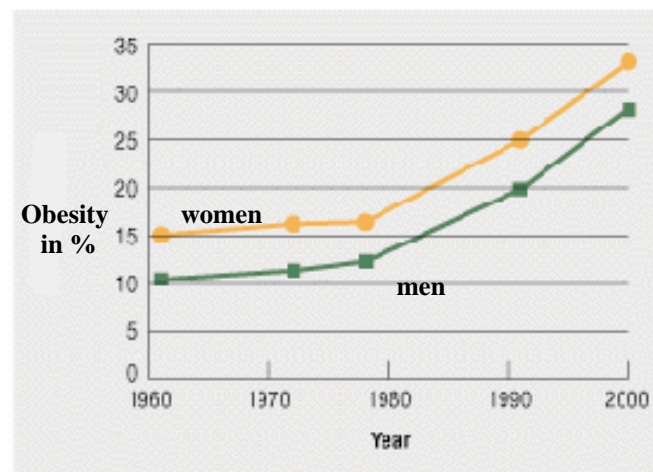
Rusty Tchernis received his Ph.D. from Brown University in 2002 and is, currently, an Assistant Professor in the Department of Economics at Indiana University in Bloomington. His research interests include health economics and applied econometrics. His most recent publications include "Selection and plan switching behavior," a joint project with S-L. T. Normand, J. Pakes, P. Gaccione and J.P. Newhouse, which was published in *Inquiry* in 2006.

Mohammad Torabi, Indiana University

Mohammad Torabi received his B.S. and M.S.P.H. from Tehran University, Ph.D. from Purdue University and M.P.H. from Indiana University and is, currently, the Chancellor's Professor in and Chairperson of the Department of Applied Health Science at Indiana University in Bloomington. His research interests focus in the area of measurement and evaluation of school and public health education programs and factors associated with health behavior as well as health promotion and key factors related to individuals' decisions in the prevention of drug abuse, cancer, HIV/AIDS infection and obesity. His most recent publications include "Trends of Indiana public opinion about condom use for HIV prevention," a joint project with W. L. Yarber and I. Jeng, which was published in the *American Journal of Health Education* in 2006.

Participating Departments: Applied Health Sciences, Economics, Pediatrics (IUMed),
Sociology

Obesity: Causes, Consequences and Policy Challenges



November 9, 2007

Indiana University
Bloomington, IN
Wylie Hall 005

Sponsored by the Bureau of Social Science
Research and the Department of Economics

Program of Events

Friday, November 9, 2007

- 8:30 - 9:00 a.m. *Welcome and Opening Remarks by Dean Bertenthal from the College of Arts and Sciences and Dean Goodman from the School of Health, Physical Education and Recreation*
- 9:00 - 9:45 a.m. *Jay Bhattacharya (Stanford University)
"Free Trade Makes You Fat"*
- 9:45 - 10:30 a.m. *Ellen Granberg (Clemson University)
"Sociological Research on Obesity and Weight Gain: Recent Developments and Future Directions"*
- 10:30 - 11:15 a.m. *Coffee Break*
- 11:15 a.m. - 12:00 p.m. *John Cawley (Cornell University)
"The Economics of Obesity"*
- 12:00 - 1:30 p.m. *Working Lunch*
- 1:30 - 1:55 p.m. *Sandeep Gupta (Indiana University Med School - Pediatrics)
"Obesity and Opportunities for Education"*
- 1:55 - 2:20 p.m. *Brian Powell (Indiana University, Sociology)
"Public Views on the Causes of Obesity"*
- 2:20 - 2:55 p.m. *Alyce Fly (Indiana University, Applied Health Science)
"The USDA Fresh Fruit and Vegetable Program: Monitoring and Evaluation in Indiana Schools"*
- 2:55 - 3:30 p.m. *Coffee Break*
- 3:30 - 3:55 p.m. *Mohammad Torabi (Indiana University, Applied Health Science)
"Obesity Trends: Prevention is the Cure"*
- 3:55 - 4:20 p.m. *Gilbert Liu (Indiana University, Medical School)
"Physical Environment, Social Environment and Childhood Overweight"*
- 4:20 - 4:50 p.m. *Coffee Break*
- 4:50 - 5:15 p.m. *Susan Middlestadt (Indiana University, Applied Health Science)
"Identifying Behaviors and Behavioral Determinants: Applying Behavioral Science to Eating Better and Moving More"*
- 5:15 - 5:40 p.m. *Rusty Tchernis (Indiana University, Economics)
"School Nutrition Programs and the Incidence of Childhood Obesity"*
- 5:40 - 6:20 p.m. *Closing Round Table*
- 6:30 p.m. *Dinner*

Participant Information

Jay Bhattacharya, Stanford University

Jay Bhattacharya received his MD from the Stanford University School of Medicine in 1997 and his Ph.D. from Stanford University in 2000. Currently, he is an Assistant Professor of Medicine at Stanford University. His research interests include the constraints that vulnerable populations face in making decisions that affect their health status and the effects of government policies designed to benefit vulnerable populations. His most recent publications include "Changes in Hospital Mortality Associated with Residency Work-Hour Regulations," a joint project with Kanaka Shetty, which was published in the *Annals of Internal Medicine* in 2007 and "Estimating probit models with self-selected treatments," a joint project with D. Goldman and D. McCaffrey, which was published in *Statistics in Medicine* in 2006.

John Cawley, Cornell University

John Cawley received his Ph.D. from the University of Chicago in 1999 and is, currently, an associate professor in the Department of Policy Analysis and Management at Cornell University. His primary field of research is health economics, with a focus on the economics of obesity. His most recent publications include "The Impact of State Physical Education Requirements on Youth Physical Activity and Overweight," a joint project with C. Meyerhoefer and D. Newhouse, which is forthcoming in *Health Economics* and "The Impact of Obesity on Wages," which was published by the *Journal of Human Resources* in 2004. Cawley was a member of the Institute of Medicine committee "Prevention of Obesity in Children and Youth."

Alyce Fly, Indiana University

Alyce Fly received her Ph.D. from University of Illinois in 1991 and is, currently, an associate professor of nutrition and dietetics in the Department of Applied Health Science at Indiana University. Her research interests include food and physical activity behaviors of school children, overweight and obesity in cardiovascular health, postprandial lipemia as dietary endothelial stressor in a model to study vascular health and extending the duration of exclusive breastfeeding. Her most recent publications include "Validating the Food Behaviors Questions from the Elementary School SPAN Questionnaire," published by the *Journal of Nutrition Education and Behavior* in 2007 and "The Effect of Acute Exercise on Endothelial Function Following a High-fat Meal," published by the *European Journal of Applied Physiology* in 2006.

Ellen Granberg, Clemson University

Ellen Granberg is an assistant professor in the Department of Sociology at Clemson University. Her research interests include obesity and weight loss, the mental health consequences of obesity, and the mental and physical health consequences of racial discrimination and weight discrimination. Currently, she is involved in a prospective study of the development of childhood obesity and a panel study of the social and mental health of African American adolescents and their families. She is also analyzing qualitative data collected with adults who are successfully sustaining weight loss over time.

Sandeep Gupta, Indiana University Med School - Pediatrics

Sandeep Gupta is, currently, an Associate Professor of Clinical Pediatrics in the Pediatric Gastroenterology Division of the Indiana University School of Medicine/James Whitcomb Riley Hospital for Children in Indianapolis, Indiana. His research interests include esophageal diseases, including gastroesophageal reflux and allergic eosinophilic esophagitis, pediatric endoscopy, pediatric nutrition, and pediatric obesity. He is the author of over 130 journal articles, letters, and abstracts and has been the primary author of three book chapters.