

# First Annual Meeting of NSPY Users Group

May 14–15, 2007 North Bethesda, MD

## First Annual Meeting of National Survey of Parents and Youth Users Group

North Bethesda Marriott Hotel and Conference Center  
May 14–15, 2007

### Agenda

#### Monday, May 14, 2007

- 8–9 a.m. **Registration**
- 9–9:10 a.m. **Welcome and Charge to Users Group**  
Bill Bukoski, Ph.D., Office of the Director, Division of Epidemiology, Services and Prevention Research (DESPR)
- 9:10–10 a.m. **Introductions and Brief Project Descriptions (5 minutes each)**  
Chair: Kathy Etz, Ph.D., Epidemiology Research Branch, DESPR  
  
Presenters: Lawrence M. Scheier, Ph.D.; William D. Crano, Ph.D.; Silvia Saboia Martins; Matthew C. Farrelly, Ph.D.; Ping Wu, Ph.D.; Robert Orwin, Ph.D.; Paul Zador, Ph.D.; and Steven Belenko, Ph.D.
- 10–10:15 a.m. **Break**
- 10:15–11:45 a.m. **Panel 1: Examples of Analytic Methodologies Applied to National Survey of Parents and Youth (NSPY) Data**  
Chair: Steven Belenko, Ph.D., Temple University and University of Pennsylvania  
  
Presenter: Robert Orwin, Ph.D., Overview of NSPY: Strengths and Limitations  
  
Presenter: Lawrence M. Scheier, Ph.D., Estimating the Effects of Growth in Campaign Exposure on Drug Use with Longitudinal Data  
  
Presenter: William D. Crano, Ph.D., Methods to Identify Factors That Anticipate (or Follow) the Transitions from Marijuana Abstinence to Usage in Adolescents  
  
Presenter: Matthew C. Farrelly, Ph.D., Generalized Growth Mixture Modeling to Assess Drug Use Trajectories (Initiation, Progression, and Speed of Progression) and the Influence of Macrosocial and Parental Factors
- 11:45 a.m.–12:15 p.m. **Chair-Led Group Discussion of Methodological Considerations**
- 12:15–1:15 p.m. **Lunch**
- 1:15–3:30 p.m. **Panel 2: Predictors of Drug Initiation and Use in Adolescence**

# First Annual Meeting of NSPY Users Group

May 14–15, 2007 North Bethesda, MD

## First Annual Meeting of National Survey of Parents and Youth Users Group

North Bethesda Marriott Hotel and Conference Center  
May 14–15, 2007

### Agenda

Chair: Robert Orwin, Ph.D., Westat

Presenter: Lawrence M. Scheier, Ph.D., Ferreting Out Theoretical Connections

Presenter: Zhiqun Tang, Ph.D., Risk of Marijuana Initiation as a Dynamic Process through Adolescent Development

Presenter: Silvia Saboia Martins, Ph.D., Predictors of Adolescent Ecstasy Use as Compared to Other Illegal Drug Use in the National Survey of Parents and Youth

Presenter: Paul Zador, Ph.D., The Stability of Peer-Group Adjusted Sensation-Seeking Scores in NSPY and Their Use for Predicting Initiation of Drug Use

Presenter: Steven Belenko, Ph.D., Patterns and Predictors of Viewing Pro-Versus Anti-Drug Web Sites and Their Effects on Marijuana Initiation, Intentions, and Attitudes

3:30–3:45 p.m.

**Afternoon Break**

3:45–4:30 p.m.

**Chair-Led Group Discussion of Predictors**

### Tuesday, May 15, 2007

9–10:15 a.m.

#### **Panel 3: Effects of a Media Campaign: Examples from NSPY Data**

Chair: Nancy Grant Harrington, Ph.D., University of Kentucky

Presenter: Robert Hornik, Ph.D., Personal Influence and the Effects of the National Youth Anti-Drug Media Campaign

Presenter: Lela Jacobsohn, M.A.C., The Roles of Peer Drug-Related Conversations and Perceived Peer Marijuana Use in Explaining Boomerang Effects of National Youth Anti-Drug Media Campaign

Presenter: Sharon Hong Xi, M.E., Media Effects of the National Anti-Drug Media Campaign Utilizing General Versus Specific Exposure Measures

Presenter: Nancy Grant Harrington, Ph.D., Effects of the Office of National Drug Control Policy's Marijuana Initiative Campaign on High Sensation-Seeking Youth

10:15–10:30 a.m.

**Break**

# First Annual Meeting of NSPY Users Group

May 14–15, 2007 North Bethesda, MD

## First Annual Meeting of National Survey of Parents and Youth Users Group

North Bethesda Marriott Hotel and Conference Center  
May 14–15, 2007

### Agenda

- 10:30–11:15 a.m. **Chair-Led Group Discussion of Media Campaign Effects**
- 11:15 a.m.–12 p.m. **Users Group Collaborations and Future Directions**  
Co-Chairs: Kathy Etz, Ph.D., and Bill Bukoski, Ph.D.
- 12–12:30 p.m. **Lunch**
- 12:30 p.m. **NSPY Technical Assistance Workshop**  
Co-Chairs: Kathy Etz, Ph.D., and Bill Strang, Ph.D.
- Topics:
- Selecting Among Weighting Options
  - Conducting Analysis Using Data Linked Across Four Rounds
  - Discussion of Summarizing NSPY Methodology for Papers
- Question-and-Answer Session on Variables
- Analysis Using SUDAAN and Stata, Rather Than WesVar