

# Agenda

# Day 1-Tuesday, March 4, 2008

- 8:30 a.m. Registration
- 9:00 a.m. Welcoming Remarks Wilson M. Compton, M.D., M.P.E. National Institute on Drug Abuse (NIDA)
- 9:05 a.m. Overview and Purpose of Meeting Marsha Lopez, Ph.D., M.H.S. NIDA
- 9:15 a.m. Past, Present, and Future of the National Epidemiologic Survey on Alcohol and Related Conditions (NESARC)
  Bridget Grant, Ph.D.
  National Institute on Alcohol Abuse and Alcoholism
- 10:00 a.m. Questions and General Discussion
- 10:15 a.m. Break
- 10:45 a.m. RFA Awardees: Brief Project Descriptions

Sean Esteban McCabe, M.S.W., Ph.D. University of Michigan Epidemiology of Prescription Drug Abuse in the United States

Renee Goodwin, Ph.D., M.P.H. Columbia University Role of Depression and Anxiety in the Tobacco Epidemic

Stephen Gilman, Sc.D. Harvard School of Public Health Race, Socioeconomic Status/Trajectories of Substance Use

Christine Grella, Ph.D. University of California, Los Angeles Factors Associated with Help-Seeking and Change in Drug Abuse

- **11:25 a.m.Discussion**Moderator: Marsha Lopez, Ph.D., M.H.S., NIDA
- 11:45 a.m. Lunch

# 1:00 p.m. RFA Awardees: Brief Project Descriptions (continued)

Rumi Kato Price, Ph.D., M.P.E. Washington University School of Medicine Disentangling Substance Use and Psychiatric Disorder Comorbidity for Future HuGE

Mary Jo Larson, Ph.D., M.P.A. New England Research Institutes Multi-level Analyses of NESARC to Explain Treatment Gaps

*Eric Johnson, Ph.D. and Scott Novak, Ph.D. RTI International* Pathway among Co-occurring Mental/Substance Use Disorder

1:30 p.m. Discussion Moderator: Marsha Lopez, Ph.D., M.H.S., NIDA

# 1:50 p.m. Other Areas of Research Using NESARC

# Panel 1: Examples of Comorbidity Research Using NESARC

Kenneth Sher, Ph.D. University of Missouri General vs. Specific Personality Disorder Correlates of Substance Use Disorder

Matthew Owen Howard, Ph.D. University of North Carolina, Chapel Hill Psychiatric, Substance Use, and Medical Comorbidities of Lifetime Inhalant Users and Persons with Inhalant Use Disorders

Oriana Vesga, M.D. Columbia University Using NESARC to Set Research Priorities

# 2:50 p.m. Discussant

Robert Krueger, Ph.D. University of Minnesota

# 3:20 p.m. Break

# 3:40 p.m. Panel 2: Examples of Analytic Methodologies Applied to NESARC

Silvia Saboia Martins, M.D., Ph.D. Johns Hopkins Bloomberg School of Public Health A Survival Analysis Approach To Test for Bi-Directional Pathways in NESARC Data

Marjorie Baldwin, Ph.D. Arizona State University Using NESARC to Estimate Labor Market Discrimination

Heather Gelhorn, Ph.D. University of Colorado School of Medicine Analysis of Psychiatric Symptom Data in NESARC

# 4:40 p.m. Discussant Peter Bentler, Ph.D. University of California, Los Angeles

5:15 p.m. Questions and Discussion

# Day 2-Wednesday, March 5, 2008

- 9:00 a.m. Welcome and Recap
- 9:15 a.m. Diagnostic Considerations Deborah Hasin, Ph.D. Columbia University
- 10:15 a.m. Break
- 10:30 a.m. Expanding Our Ability To Use NESARC Data Rick Grucza, Ph.D. Washington University School of Medicine

# 11:30 a.m. General Discussion

- How can this meeting foster collaboration?
- Meeting product: listserv or other means of continuing contact?
- Wrap up and next steps

# 12:00 p.m. Meeting Adjourned





# **Meeting Objectives**

The goals of this meeting are:

- 1) To share research findings;
- 2) To develop a forum for sharing research approaches (e.g., new analytical tools), problems, solutions and future plans; and
- 3) To identify areas of joint interest and provide opportunities for networking and potential collaborations

In response to research indicating diverse alcohol and drug abuse pathways and outcomes for different subpopulations, the National Institute on Drug Abuse and the National Institute on Alcohol Abuse and Alcoholism issued a Request for Applications in 2005 to encourage use of the rich NESARC data for epidemiologic research. Alcohol and drug abuse epidemiologic research focuses on understanding the nature, extent, consequences, and etiology of alcohol and drug abuse across individuals, families, age groups, gender, communities, and population groups. This type of research plays a critical public health role by providing an estimate of the magnitude, impact, and risk of alcohol and drug abuse in a population, and by laying the foundation for developing strategies to prevent alcohol and drug abuse, plan and evaluate alcohol and drug abuse services, and suggest new areas for basic, clinical, and treatment research.

NESARC includes a comprehensive set of data that can uniquely inform questions related to pathways of alcohol and drug abuse and related factors as well as patterns of use and correlates with other disorders (comorbidity). A particular strength of the NESARC dataset is that it allows for a better understanding of sub-threshold symptomatology. Use of these data will allow researchers and clinicians better describe, discriminate, and predict the complex nature and course of alcohol and drug abuse, as well as further understanding of factors predicting drug and alcohol abuse trajectories, and patterns of service use. We hope this first annual meeting of NESARC users will not only be a platform for investigators to share their own research, but also a forum for sharing ideas, methods, and resources to facilitate the use of NESARC data to its fullest potential.



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