





# Building Bridges: Advancing American Indian/Alaska Native Substance Abuse Research A State of the Science and Grant Development Workshop

Neuroscience Center Conference Rooms C and D Rockville, Maryland

#### **AGENDA**

## A State of the Science Workshop

Day One: Tuesday, October 5, 2010

8:30 – 9:00 a.m.

Welcome

Phillip Smith, M.D., M.P.H. Director, Division of Planning, Evaluation, and Research Indian Health Service

Nora D. Volkow, M.D. Director National Institute on Drug Abuse

Kenneth R. Warren, Ph.D. Acting Director National Institute on Alcohol Abuse and Alcoholism

#### **Introduction to the Meeting**

Kathy Etz, Ph.D. National Institute on Drug Abuse

Judith Arroyo, Ph.D. National Institute on Alcohol Abuse and Alcoholism

# Session I: American Indian/Alaska Native Research: Factors to Consider

9:00 – 9:25 a.m. **Indigenous Approaches to Substance Abuse Research** 

Donald Warne, M.D., M.P.H.

Sanford Office of Native American Health

9:25 – 9:50 a.m. **Improving Population-Level Public Health: Lessons** 

**Learned From University-Community Partnerships** 

Brian Bumbarger, M.Ed.

The Pennsylvania State University

9:50 – 10:15 a.m. **Research That Benefits Native People** 

Sarah Hicks, Ph.D.

National Congress of American Indians

10:15 – 10:35 a.m. **Discussion** 

10:35 – 10:45 a.m. **Break** 

# Session II: Etiology of Substance Use: Risk, Protection and Related Factors

Staff Facilitators: Kathy Etz and Judith Arroyo

10:45 – 11:20 a.m. **Etiology of Substance Use: Risk, Protection, and Related Factors** 

Jan Beals, Ph.D.

University of Colorado Denver, University of Oklahoma

11:20 – 11:45 a.m. Genetic and Environmental Risk Factors for Alcoholism: Relevance

to Prevention and Treatment

Mary-Anne Enoch, M.D. Laboratory of Neurogenetics

National Institute on Alcohol Abuse and Alcoholism

11:45 - 1:00 p.m. Lunch (on your own)

1:00 – 1:35 p.m. Culturally Specific Risk and Protective Factors for Indigenous

**Adolescent Substance Abuse** 

Les Whitbeck, Ph.D. University of Nebraska

Patricia (Trisha) Prentice

Red Lake Band of Chippewa Indians

1:35 – 2:10 p.m. **Toward a Broader Understanding of the Intersection of Substance Abuse and Intentional Self-Injury in Native Communities** 

Allison Barlow, M.A.

Center for American Indian Health

Johns Hopkins Bloomberg School of Public Health

Novalene Goklish

White Mountain Apache Youth Suicide Prevention Program

2:10 – 2:35 p.m. From Injun Joe to Big Chief: The Relationship Between

Microaggression Distress and Substance Abuse Among American

**Indians and Alaska Natives** 

Karina Walters, Ph.D.

University of Washington, Indigenous Wellness Research Institute

2:35 – 2:55 p.m. **Questions/Discussion** 

Nancy Whitesell, Ph.D.

University of Colorado Denver

2:55 - 3:05 p.m. **Break** 

#### **Session III: Treatment and Services**

Staff Facilitators: Dionne Jones and Carmen Rosa

3:05 – 3:40 p.m. Overview of American Indian and Alaska Native Substance Abuse

Treatment Research: Cultural Adaptations to Consider

Kamilla Venner, Ph.D. University of New Mexico

3:40 – 4:05 p.m. Utilization of Drumming for American Indians/Alaska Natives With

Substance Use Disorders: A Pilot Study Overview

Daniel Dickerson, D.O., M.P.H. University of California, Los Angeles

4:05 – 4:40 p.m. The Evidence Base, Culture, and Resources: Challenges to Providing

**Quality Substance Abuse Services for Native Communities** 

Douglas Novins, M.D.

University of Colorado Denver

Traci Rieckmann, Ph.D.

Oregon Health & Science University

4:40 – 5:00 p.m. **Discussion** 

5:00 p.m. Adjourn for the day

Day Two: Wednesday, October 6, 2010

**Session IV: Prevention** 

Staff Facilitators: Aria Crump and Judith Arroyo

8:30 – 8:45 a.m. **Welcome** 

8:45 – 9:15 a.m. An Overview of Substance Abuse Prevention Research Among

**American Indians and Alaska Natives** 

John Lowe, Ph.D., R.N. Florida Atlantic University

9:15 – 9:45 a.m. **The Efficacy of a Para-Professional Home Visiting Program:** 

**Early Results** 

John Walkup, M.D.

Weill Cornell Medical College

Novalene Goklish

White Mountain Apache Youth Suicide Prevention Program

9:45 – 10:10 a.m. Findings From Two Culturally Based Family Prevention Studies With

**Indigenous Populations** 

Betsy Davis, Ph.D.

Oregon Research Institute

10:10 – 10:20 a.m. **Break** 

10:20 – 10:50 a.m. Building a Science Base for Environmental Interventions to Address

**Underage Drinking on Reservations** 

Roland Moore, Ph.D.

Pacific Institute for Research and Evaluation

Daniel Calac (Luiseño), M.D. Indian Health Council, Inc.

10:50 – 11:15 a.m. **Developing an Evidence-Based Multi-Level Community Level** 

**Intervention for Suicide and Alcohol Abuse Prevention With Rural** 

Yup'ik Alaska Native Youth

James Allen, Ph.D.

University of Alaska Fairbanks

11:15 – 11:40 a.m. **Question/Discussion** 

Flavio Marsiglia, Ph.D. Arizona State University

### **Session V: Moving Forward**

11:40 – 12:10 p.m. **Substance Abuse Research in Indian Country:** 

**Building a Science That Meets the Need** 

Dennis Donovan, Ph.D. University of Washington

12:10 – 12:30 p.m. **Discussion** 

12:30 – 1:45 p.m. *Lunch (on your own)* 

# Tribal Participatory Research: Technical Assistance Grant Development Workshop

1:45 – 2:00 p.m. Welcome and Workshop Orientation

Joseph Frascella, Ph.D.

Director, Division of Clinical Neuroscience and Behavioral Research

National Institute on Drug Abuse

### Session I: Key Elements of a Successful Partnership

2:00 – 2:45 p.m. **Tribal Participatory Research: Necessary Components** 

Lisa Rey Thomas, Ph.D., and Dennis Donovan, Ph.D.

University of Washington

Robin Sigo, M.S.W., Suquamish Tribe

Laura Price, Port Gamble S'KlallamTribe

2:45 - 3:00 p.m. **Break** 

### **Session II: Working With the National Institutes of Health (NIH)**

3:00 – 4:00 p.m. **Program Perspectives on the NIH Grant Process** 

Aria Crump, Sc.D.

National Institute on Drug Abuse

Jared Jobe, Ph.D.

National Cancer Institute

4:00 p.m. **Adjourn for the day** 

Day Three: Thursday, October 7, 2010

8:30 – 8:45 a.m. **Welcome** 

**Session III: Composing an Application** 

8:45 – 10:00 a.m. **Panel Discussion: Review Considerations, Key Elements, and Grantsmanship** 

Top Review Lessons from Panel Members and the Scientific Review

Officer, Discussion

John Lowe, Ph.D., R.N., Florida Atlantic University

Les Whitbeck, Ph.D., University of Nebraska

R. V. Srinivas, Ph.D., National Institute on Alcohol Abuse and Alcoholism

John Walkup, M.D., Weill Cornell Medical College Nancy Whitesell, Ph.D., University of Colorado Denver

Alison Ball, Ph.D., University of Oregon

Meena Hiremath, Ph.D., National Institute on Drug Abuse

10:00 – 10:45 a.m. Learning by Example: Examining a Funded Redacted Application

Betsy Davis, Ph.D.

Oregon Research Institute

Aria Crump, Sc.D.

National Institute on Drug Abuse

10:45 – 11:15 a.m. **Successful Partnerships** 

Tessa Evans-Campbell, Ph.D. University of Washington

11:15 – 1:45 p.m. Roundtable Meetings: Concept Paper Analysis

Concepts Session With Two Concepts at Each Table: Program Staff,

Senior Researchers

Working Lunch

1:45 – 2:15 p.m. Questions and Discussion of Roundtable Meetings

2:15 p.m. Closing Ceremony

Tessa Evans-Campbell, Ph.D., and Bonnie Duran, Ph.D.

Indigenous Wellness Research Institute

University of Washington

2:30 p.m. **Adjourn**