

Hosted by the Northwest Portland Area Indian Health Board and the CDC-funded Prevention Research Center, the Center for Healthy Communities at Oregon Health & Science University



Summer Research Training Institute for American Indian and Alaska Native Health Professionals

June 10 - June 27, 2013
Portland, Oregon

Who should attend?

Our curriculum is designed to meet the needs of professionals who work in diverse areas of American Indian and Alaska Native health. Almost anyone who works in Indian health can take advantage of this skill-building opportunity— from administrators to community health workers, physicians, nurses, researchers, and program managers. Because our courses emphasize research skills, program design, and implementation, those professionals who seek training opportunities related to research will find relevant courses in this program. American Indian and Alaska Native health professionals are strongly encouraged to register, as well as health science students and trainees from other professional areas who are interested in Native health issues.

How much does it cost?

Tuition scholarships are available for American Indian and Alaska Native trainees and Tribal EpiCenter employees. For others, tuition checks should be made payable to: Northwest Portland Area Indian Health Board (Summer Institute). Tuition is charged for each course offered. The cost of each course is listed in this brochure. A few travel scholarships are available on a first-come, first-served basis for American Indian and Alaska Native trainees and Tribal EpiCenter employees. Priority will be given to students taking both morning and afternoon courses.

To apply for tuition and travel scholarships, please mark the appropriate box on the online registration form. We ask that you email or fax one of the following items: 1) proof of tribal enrollment, 2) letter of support from your tribe, or 3) proof of employment at a Tribal EpiCenter. Registration can be accessed at the web address below.

For more information:

Tosha Zaback
Northwest Portland Area Indian Health Board
2121 SW Broadway, Suite 300
Portland, OR. 97201
Tel: 503-416-3285 Fax: 503-228-8182
E-mail: summerinstitute@npaih.org
Visit: www.npaihb.org/training/page/summer_research_training_institute

Registration due by May 1, 2013



Travel and Accommodations

Location

Most courses will be held at the Northwest Portland Area Indian Health Board located at 2121 SW Broadway, Suite 300, Portland, OR., 97201, just a few blocks from central downtown Portland. Additional information, including maps and transportation options to and from the training, will be sent to registered trainees prior to the beginning of the Summer Institute.

Travel to Portland

Summer Research Training Institute trainees are responsible for making their own travel arrangements. Portland is easily accessible by plane, train, and automobile. Portland International Airport is approximately 15 minutes by car from downtown Portland and is also accessible by the light rail train (the MAX). The AMTRAK station and bus depot are located in the middle of downtown Portland. Several city buses and the MAX offer service close to the Northwest Portland Area Indian Health Board. For more information on public transportation visit www.trimet.org. If you need additional assistance with transportation options, we are available to assist you.

Where to Stay

Many hotels in Portland offer discounted rates to guests of Oregon Health & Science University. Many also offer government rates. We suggest you make reservations as early as possible as Portland area hotels fill quickly in June. We have contracted with the Marriott Residence Inn-Downtown Riverplace, (503) 552-9500, for a group rate. Please reference the 2013 Summer Institute Group when making your reservation at the Marriott Residence Inn-Downtown Riverplace for our discounted rate.

Sponsors

The Summer Institute is funded by a Native American Research Centers for Health grant (NARCH U26IHS300415) from the NIH/IHS and is co-sponsored by the Center for Healthy Communities, a CDC-funded Prevention Research Center (U48DP001937), at Oregon Health & Science University.

About the Curriculum

Courses are offered each week in the morning and afternoon. You may choose as many courses as interest you; just keep in mind that some of the class times may overlap. All books and course materials will be provided at no extra cost. Courses with fewer than three enrolled students will be cancelled. You may bring a laptop to the training. It may be useful for checking email, internet searches, homework, etc. Some course instructors may ask that you bring your laptop; we will let you know if this is required prior to the Summer Institute.

Schedule by Week

Week One: June 10-14, 2013

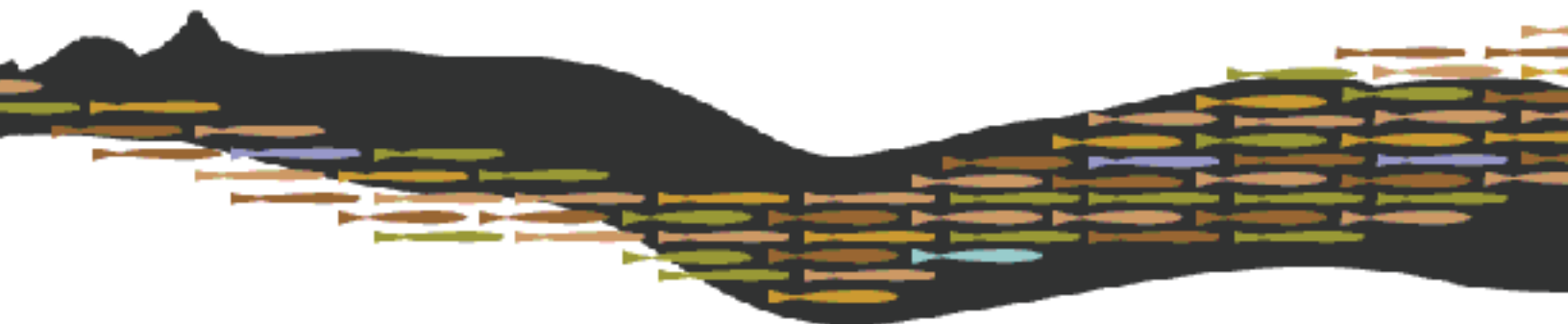
Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:30am-noon	Introduction to Epidemiology	Introduction to Epidemiology	Introduction to Epidemiology	Introduction to Epidemiology	Introduction to Epidemiology
8:30am-noon	Community-based Participatory Research	Community-based Participatory Research	Community-based Participatory Research	Community-based Participatory Research	Community-based Participatory Research
1:30pm-5pm	Substance Abuse Epidemiology	Substance Abuse Epidemiology	Substance Abuse Epidemiology	Substance Abuse Epidemiology	Substance Abuse Epidemiology
1:30pm-5pm	Adolescent Sexual Health	Adolescent Sexual Health	Adolescent Sexual Health	Adolescent Sexual Health	Adolescent Sexual Health

Week Two: June 17-21, 2013

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:30am-noon	Epidemiology Methods	Epidemiology Methods	Epidemiology Methods	Epidemiology Methods	Epidemiology Methods
8:30am-noon	Research Design & Grant Writing	Research Design & Grant Writing	Research Design & Grant Writing	Research Design & Grant Writing	Research Design & Grant Writing
1:30pm-5pm	Cancer Prevention & Control	Cancer Prevention & Control	Cancer Prevention & Control	Cancer Prevention & Control	Cancer Prevention & Control

Week Three: June 24-27, 2013

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:30am-noon	Program Evaluation	Program Evaluation	Program Evaluation	Program Evaluation	
8:30am-noon	Developing a BRFSS Survey	Developing a BRFSS Survey	Developing a BRFSS Survey	Developing a BRFSS Survey	
1:30pm-5pm	Scientific Writing	Scientific Writing	Scientific Writing	Scientific Writing	



Course Descriptions and Schedules



Week One: June 10-14, 2013

Introduction to Epidemiology

This course focuses on basic principles of epidemiology, measures of disease frequency and association, an overview of study design (especially cross-sectional surveys, case-control, and cohort studies), and an introduction to bias, confounding, and effect modification.

Time: 8:30am - noon (Monday - Friday)

Instructor: John Stull, MD, MPH

Tuition: \$300

Community-based Participatory Research

This course will provide an introduction to community-based participatory research (CBPR) with tribal communities and will introduce the concepts of effective CBPR. This class will discuss standard methods of gathering information and the value of community involvement in data collection through the use of representative CBPR studies. Upon completion of this course, trainees should have more confidence and competence in using CBPR techniques with their tribal communities.

Time: 8:30am - noon (Monday - Friday)

Facilitator: Victoria Warren-Mears, PhD, RD

Tuition: \$300

Substance Abuse Epidemiology

This course examines opportunities for epidemiological and services research on alcohol and drug use disorders among American Indians and Alaska Natives. Classes explore the epidemiology of alcohol and drug use disorders, examine the databases available for analyses, and describe health services research opportunities. Classes discuss mortality and morbidity associated with alcohol and drug use disorders, use of participatory research methods, and community assessments of needs. Services research strategies and policy interventions are discussed. Students will be introduced to papers on key concepts and will participate in a group exercise designing research projects.

Time: 1:30pm - 5pm (Monday-Friday)

Instructors: Dennis McCarty, PhD and Traci Rieckmann, PhD

Tuition: \$300

Adolescent Sexual Health and Native STAND

This interactive course will review and explore strategies to promote AI/AN adolescent sexual health, including curricula, educational materials, and message framing. Specific focus will be given to preparing attendees to implement Native STAND. Native STAND is a 28 lesson, healthy decision making curriculum for Native youth. The curriculum was designed to train peer-educators in the 10th grade, but has been successfully used by Tribes in other settings and adapted for other grade levels. The course will walk participants through the curriculum, provide opportunities to practice facilitation skills, and will discuss ways to tailor adolescent sexual health programs to various age-groups and settings.

Time: 1:30pm - 5pm (Monday-Friday)

Instructors: Stephanie Craig Rushing, PhD, MPH and Marco Arviso

Tuition: \$300



Week Two: June 17-21, 2013

Epidemiology Methods

This course involves a more focused exploration of the design and conduct of epidemiologic studies, primarily for chronic diseases and cancer control, and will include cultural considerations in the design and implementation of these studies. This course will examine in more detail topics of importance to the design, implementation, and evaluations of observational epidemiology studies: systematic error (selection and information biases), confounding, and effect modification. Reading assignments for this course will include journal articles, as well as chapters from the assigned text.

Time: 8:30am - noon (Monday - Friday)

Instructor: John Stull, MD, MPH

Tuition: \$300

Research Design & Grant Writing

This course is designed for health professionals and students with a working knowledge of epidemiology and study design. It will cover how to plan, design, and develop a NIH-style research proposal from the abstract to the research design and methods.

Time: 8:30am - noon (Monday - Friday)

Instructor: Linda Burhansstipanov, MSPH, DrPH, CHES

Tuition: \$300

Cancer Prevention and Control

Cancer remains a leading cause of morbidity and mortality among tribal people, and many of the causes of cancer in Native people are preventable. In this course, we will discuss cancer etiology, cancer biology, common epidemiologic approaches to studying cancer and cancer prevention, surveillance, and will present examples of successful cancer prevention projects in Indian country. This course is meant to dovetail with the Research Design and Grant Writing course offered in the morning of week two (description above).

Time: 1:30pm - 5pm (Monday - Friday)

Instructors: Charles Wiggins, PhD, and Thomas Becker, MD, PhD

Tuition: \$300





Week Three: June 24-27, 2013

Program Evaluation

This intensive, four-day course will introduce students to the fundamental principles of program evaluation and their theoretical bases. The course will include discussion of a variety of theory-based evaluation designs and methods. Evaluation focusing on processes, impact, and outcomes associated with cancer-related health promotion and health education programs will be emphasized. Specific attention will be concentrated on the practical application of theories. By the end of the course, each student will have developed a comprehensive plan for evaluating a program of his or her choosing, and each will have presented the plan for critique by faculty and students.

Time: 8:30am - noon (Monday - Thursday)

Instructor: Mark Dignan, PhD, MPH

Tuition: \$300

Developing a Tribal Behavioral Risk Factor Surveillance (BRFSS) System Survey in Your Community

Instructors will provide Tribal public health managers and epidemiologists with concrete steps they used in developing their own tribal BRFSS surveys. Epidemiologists involved with the NPAIHB and Albuquerque Area BRFSS projects will discuss how they designed, implemented, and analyzed their in-person BRFSS or analyze existing BRFSS data for specific tribes. We will help students develop a draft BRFSS proposal and project plan for their tribe or Tribal Epidemiology Center through interactive sessions. This course complements the Epidemiology Methods course and tribes will need to have both a program manager and epidemiologist from their tribe attend in order to be considered. Note that this course focuses on developing and implementing a tribal BRFSS; analysis is touched upon but is not a primary goal.

Time: 8:30am - noon (Monday - Thursday)

Instructors: Eugene Tsinajinnie MPH; Julie Townsend MS; and Antonio Neri MD, MPH

Tuition: \$300

Scientific Writing

This course is designed to impart the principles of good scientific writing for papers and other manuscripts. We will cover strategies for improving readability, as well as the elements of manuscripts, principles for display of data, and making writing more efficient. The goal is for each student to have a reasonable draft of a document (paper, proposal, abstract, essay, etc.) by the completion of the course. This course will operate workshop-style, with small-group and instructor feedback. Come prepared to write!

Time: 1:30pm - 5pm (Monday - Thursday)

Instructor: Rachel Dresbeck, PhD

Tuition: \$300



Tips for Registration

- *Registration should be completed on-line at www.npaihb.org/training/page/summer_research_training_institute
- *Registration ends May 1, 2013.
- *Class space is limited, so it is best to register as soon as possible.
- *If a class is full, you will be placed on a waitlist. Should an opening become available, you will be notified.
- *Tuition is due by May 27, 2013. Make checks payable to Northwest Portland Area Indian Health Board (Summer Institute) and mail to 2121 SW Broadway, Suite 300, Portland, Oregon 97201.
- *Please note that you will not be allowed to switch classes during the training.



Northwest Portland Area Indian Health Board



The Center for Healthy Communities



Tosha Zaback
Northwest Portland Area Indian Health Board
2121 SW Broadway, Suite 300
Portland, OR. 97201