UNIVERSITY OF FLORIDA
College of PublicHealth and HealthProfessions

UNIVERSITY OF MINNESOTA
School of Public Health
Centers for Public Health Education and Outreach

The 2006 Winter Public Health Institute

January 2-7, 2006
Gainesville, Florida

FEATURING COURSES IN:

- Avian Influenza: Emerging Infectious Disease
- Behavioral Health in Terrorism and Disasters
- Field Investigator Response Surveillance
- International Health: Historical Roots and Current Issues
- Public Health and Aging
- Risk Communication and Food Safety
- Theory and Methods in Public Health Disability Research

FIELD TRIPS AND WORKSHOPS:

- Aging: Best Practices and Community Symposium
- Animals and Humans: Living Together, Helping Each Other

Photo courtesy of FEMA

About the Institute

The 2006 Winter Public Health Institute, offered collaboratively by the University of Florida College of Public Health and Health Professions and the University of Minnesota School of Public Health, provides professionals a unique opportunity to immerse themselves in a chosen field of study - for a single course or for the entire week. This is the first joint effort between the two schools and is built on a highly successful model developed by the University of Minnesota.

The Institute has something for everyone practicing in or studying public health or in fields related to public health. Build or expand professional knowledge and expertise, learn best practices, broaden career options, network with other professionals or explore a new area of interest. Participants can design an educational experience that best advances their own professional goals and interests. Courses can be taken for academic graduate level credit or for continuing education hours.

Course content emphasizes theory to practice with opportunities for intensive, interactive classroom sessions, discussion groups, case studies, simulations and field trips.

University of Florida

Who Should Attend

Professionals from public health and other health and human service organizations; city, county, state and federal government agencies; private sector businesses and industries; and graduate students enrolled in public health, veterinary medicine, nursing and agricultural, food and environmental sciences will find the Winter Public Health Institute of great value.

Field trip - 2005 Spring Public Health Institute

Special Events
Free to Institute Participants

Reception
January 3, 5:30-7:00 pm
Samuel P. Harn Museum of Art

Guest Lecture and Luncheon
January 6, 12:00-1:30 pm
Helping Families Navigate the Broken Health Care System presented by Robert Kane, MD, author of *It Shouldn't Be This Way: The Failure of Long-Term Care*, and the holder of the Minnesota Endowed Chair in Long-Term Care and Aging at the University of Minnesota.

Workshop Opportunities
Aging: Best Practices and Community Symposium
January 4 (7:00-9:00 pm) & January 5 (9:00 am-3:00 pm)

Animals and Humans: Living Together, Helping Each Other
January 4 (7:00-9:00 pm) & January 5 (9:00 am-3:00 pm)

Course Descriptions

Aging: Best Practices and Community Symposium

.8 CEU (8 contact hours)
January 4, 7:00-9:00 pm and
January 5, 9:00 am - 3:00 pm

This course offers three sessions: Two site visits where participants may interact with clients, staff, researchers and clinicians in community research and service programs that focus on aging, and an organized symposium offering participants an opportunity to interact with community stakeholders and consumers of service programs. Participants will visit the Gator Smart House-Oak Hammock and Independence Drive, a driving evaluation and training center, in the morning and participate in the symposium in the afternoon:

Gator Smart House- Oak Hammock - An innovative Rehabilitation Engineering Research Center (RERC)-Tech-Aging research project designed to inform development of communications, home monitoring,"smart" technology and safe driving skills for older persons.

Independence Drive - Gainesville - A University of Florida affiliated program designed to support safe mobility among older drivers in North and Central Florida, to increase safe mobility and independence of older citizens and to study older driver safety issues.

Alz On-line - A web-based program based out of the University of Florida that provides 24-hour support to caregivers, families and friends of people living with Alzheimer's and other dementia related diseases. Participants will have an opportunity to explore the content and process of this program

Community Symposium - Provider and consumer perspectives on community research and service delivery programs for older persons such as adult day care, senior centers, meal-sites, and area agencies on aging, eldercare and research centers.

Sherrilene Classen and ***Kathleen Luzier Bogolea***

Animals and Humans: Living Together, Helping Each Other

.8 CEU (8 contact hours)
January 4, 7:00-9:00 pm and
January 5, 9:00 am-3:00 pm

This immersion course begins with an interactive classroom session focused on differences between animal-assisted activities and animal-assisted therapy. Physical and mental health benefits for the elderly provided by animal assisted activities, zoonotic infection risks, administrative policy concerns associated with human-animal interactions and criteria recommended for selection of animals for participation in visitation programs in health care facilities will be discussed. The two-hour evening session concludes with an on-site test demonstrating acceptable and unacceptable animals for these activities.

Two field trips are planned with this course. The morning field trip includes observation and evaluation of an animal-assisted activity at a facility for the elderly. Participants will also be involved in an afternoon field trip to learn how human-animal interactions enrich the lives of physically and/or mentally impaired children at a local horse farm.

Cynda Crawford and ***Dana Zimmel***

Photo courtesy of WHO

Avian Influenza: Emerging Infectious Disease (PubH 7200-101)

1 credit
January 2, 3, 4, 1:00-5:00 pm
January 6, 1:30-4:30 pm

Avian influenza epitomizes the challenges of emerging and re-emerging diseases. Influenza viruses are ubiquitous with various strains affecting all species of animals as well as humans. The influenza viruses are notable for their propensity to share genetic material and undergo rapid evolution, especially in situations where animals and humans interact closely. The discovery of H5N1 avian influenza in Southeast Asia within the last decade and its impact on both poultry and human health captured the attention of the public and scientists. This course provides an overview of the entire family of influenza in humans and animals with particular emphasis on avian influenza. The course will cover the biology, epidemiology, diagnosis, economics and risk analysis for avian influenza, focusing principally on population-based strategies for effective prevention and control of these diseases in both animals and humans. Discussion of strategies for prevention of avian flu transmission from birds to humans and for control of the disease in birds and other animal populations will be included.

Marguerite Pappaioanou

Course Descriptions

Photo courtesy of FEMA

Behavioral Health in Terrorism and Disasters (PubH 7200-002)

1 credit
January 3, 4, 6,
8:00 am-12:00 pm
January 7, 8:30-11:30 am

This course examines the impact of disasters and terrorism on optimal human function in family, community and occupational roles. Terrorism is a new reality for Americans and terrorism is psychological by design. This course examines the goals of terrorism and the deep and enduring psychological impact from encounter with disaster stressors. The range of human response across multiple dimensions is highlighted with a special focus on the propensity for resilience and recovery. Early intervention for both survivors and responders, with emphasis on the application of psychological first aid, is emphasized. Psychosocial issues of special populations and culturally competent response are highlighted. ***James M. Shultz***

Field Investigator Response Surveillance (PubH 7200-003)

1 credit
January 2, 3 and 4
1:00-5:00 pm

This course has been developed to help public health staff who may be called upon to assist epidemiology staff during a surge capacity event. Public health workers will have an opportunity to develop appropriate epidemiological interviewing and effective communication skills and participate in an outbreak investigation simulation and case study to better prepare them to assist in epidemiology investigations at times when staff capacity is overburdened. Participants will complete a pre-course online module before beginning on-site course sessions.
Jylmarie Kintz, ***Danielle Landis*** and ***Sandra Ruzycki***

International Health: Historical Roots and Current Issues (PHC 6937)

1 credit
January 2, 3, 4, 1:00-5:00 pm
January 6, 1:30-4:30 pm

This course begins with a history of health-related collaborations between countries with emphasis on more recent international actions on health, including early international health agreements and events prior to World War I (WWI), the formation of the League of Nations, health related activities until WWII and the founding of the World Health Organization (WHO). The constitution, organization and other facts about the World Health Organization and its relation to national and other international organizations will be highlighted throughout the course. Current issues covered in this course will focus on health promotion and behavioral aspects of health, including healthy lifestyles, prevention of non-communicable diseases and mental health conditions. Programs in the Eastern Mediterranean Region of WHO will be highlighted. ***Ahmad Mohit***

Public Health and Aging (PHC 6937)

1 credit
January 3, 4, 6, 8:00 am-12:00 pm
January 7, 8:30-11:30 am

In this course the importance of aging, its associated health challenges, current approaches and future opportunities are discussed as critical issues in public health. These challenges, approaches and opportunities are examined from person, caregiver and societal perspectives. The content includes four focal areas: 1) Characteristics of an aging population; 2) Risk factors of the aging population; 3) Managing the risk factors, acknowledging the limitations, and envisioning future opportunities; and 4) Aging research, service and community programs. Experts in each of these areas will review up-to-date research and implications for practice.
Sherrilene Classen and ***Michael Marsiske***

Course Descriptions

Photo courtesy of FEMA

Risk Communication and Food Safety: Preparing for Catastrophic Foodborne Illness (PubH 7214)

1.5 credit
January 3, 4, 6, 8:00 am-12:00 pm
January 5, 8:00 am-5:00 pm
January 7, 8:30-11:30 am

Foodborne illness happens. Whether food contamination occurs by natural, accidental or intentional means, we will see foodborne illness outbreaks in the future. Some of these outbreaks will have catastrophic consequences in terms of public health, economic disruption or mass anxiety. This course utilizes a set of best practices developed by the National Center for Food Protection and Defense to help public health, industry and government agencies communicate more effectively about risk with a wide range of audiences. Real world case-studies will be combined with hands-on experience with pre-crisis planning, effective risk communication in the face of an outbreak, and post-crisis recovery. The course will include a full day simulation event involving the participants. ***William D. Hueston***

Theory and Methods in Public Health Disability Research (PHC 6937)

2 credits
January 2, 1:00-5:00 pm
January 3, 4, & 6,
8:00 am-5:00 pm
January 7, 8:30-11:30 am

This course explores the interplay of epidemiology, disability and public health in America. The context for studying disabilities is derived from the disability sections in Healthy People 2010 as well as the Healthy People 2010 disability work plan. The course provides participants with the theoretical framework and applied research methods for studying a variety of disabilities. Key to the organization of this material is a life span approach, covering issues in maternal and child health through aspects of disability in aging. The course also covers the application of disability data to public policy and public health planning. ***Elena Andresen, Vincent Campbell, and Elizabeth (Lisa) Hannold***

Schedule at a Glance

	Monday January 2	Tuesday January 3	Wednesday January 4	Thursday January 5	Friday January 6	Saturday January 7
Public Health & Aging		8 am-12 pm	8 am-12 pm		8 am-12 pm	8:30-11:30 am
Public Health Disability Research	1-5 pm	8 am-5 pm	8 am-5 pm		8 am-5 pm	8:30-11:30 am
Risk Communication & Food Safety		8 am-12 pm	8 am-12 pm	8 am-5 pm	8 am-12 pm	8:30-11:30 am
Behavioral Health		8 am-12 pm	8 am-12 pm		8 am-12 pm	8:30-11:30 am
Orientation and Welcome	12:30-1:00 pm					
Luncheon and Keynote					12:00-1:30 pm	
International Health	1-5 pm	1-5 pm	1-5 pm		1:30-4:30 pm	
Avian Influenza	1-5 pm	1-5 pm	1-5 pm		1:30-4:30 pm	
Field Investigator Response Epidemiology	1-5 pm	1-5 pm	1-5 pm			
Animals & Humans: Living Together, Helping Each Other			7-9 pm	9 am-3 pm		
Aging: Best Practices and Community Symposium			7-9 pm	9 am-3 pm		
Reception		5:30-7 pm				

The 2006 Winter Public Health Institute Faculty

Elena Andresen, PhD, Professor and Chief, Division of Epidemiology, Department of Health Services Research, Management and Policy, College of Public Health and Health Professions, University of Florida, Gainesville, Florida

Kathleen Luzier Bogolea, MAHS, Director, The Family Caregivers' Support Group, Department of Elder Affairs, Gainesville, Florida

Vincent Campbell, PhD, Associate Director for Science, Division of Human Development and Disability, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention, Atlanta, Georgia

Sherrilene Classen, PhD, MPH, OTR, Assistant Professor, Department of Occupational Therapy, College of Public Health and Health Professions, University of Florida, Gainesville, Florida

Cynda Crawford, DVM, PhD, Assistant Scientist, College of Veterinary Medicine, University of Florida, Gainesville, Florida

Elizabeth (Lisa) Hannold, PhD, Research Health Scientist, Rehabilitation Outcomes Research Center of Excellence, North Florida-South Georgia Veterans Affairs Medical Center, Gainesville, Florida

William D. Hueston, DVM, PhD, Director, Center for Animal Health and Food Safety; Associate Director, National Center for Food Protection and Defense; and Professor, Division of Epidemiology and Community Health, School of Public Health and College of Veterinary Medicine, University of Minnesota, Minneapolis, Minnesota

Jylmarie Kintz, MPH, Epidemiologist, Hillsborough County Health Department, Tampa, Florida

Danielle C. Landis, PhD, MPH, Director, Leadership Division, Florida Center for Public Health Preparedness, School of Public Health, University of South Florida, Tampa, Florida

Michael Marsiske, PhD, Associate Professor, Department of Clinical and Health Psychology, College of Public Health and Health Professions, University of Florida, Gainesville, Florida

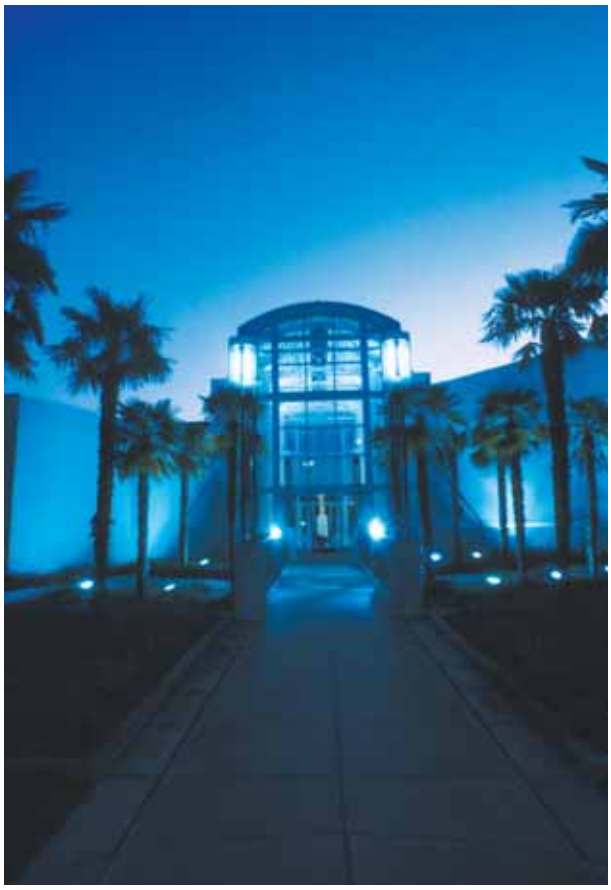
Ahmad Mohit, MD, Director, Division of Health Promotion and Protection, World Health Organization, The Regional Office for the Eastern Mediterranean, Cairo, Egypt

Marguerite Pappaioanou, DVM, PhD, Professor, Division of Epidemiology and Community Health, School of Public Health, University of Minnesota, Minneapolis, Minnesota

Sandra Ruzycki, Associate in Education and Training, Florida Center for Public Health Preparedness, School of Public Health, University of South Florida, Tampa, Florida

James M. Shultz, PhD, Director, Center for Disaster Epidemiology and Emergency Preparedness, Department of Epidemiology and Public Health, School of Medicine, University of Miami, Miami, Florida

Dana Zimmel, DVM, Assistant Professor, College of Veterinary Medicine, University of Florida, Gainesville, Florida



University of Florida - Harn Musuem

2006 Winter Public Health Institute Coordination

The Institute is a collaborative effort between the College of Public Health and Health Professions, University of Florida, and the School of Public Health, University of Minnesota.

The University of Florida College of Public Health and Health Professions

The Institute will be hosted by the College of Public Health and Health Professions at the University of Florida, one of six colleges that comprise the University of Florida Health Science Center. The University of Florida is the state's oldest, largest and most comprehensive university, and among the nation's most academically diverse pubic universities. Florida has a long history of established programs in international education, research and service. It is one of only 17 public, land grant universities that belongs to the Association of American Universities, the prestigious higher-education organization comprised of the top 63 public and private institutions in North America.

The College of Public Health and Health Professions is a national leader in the education of health professionals, educating students in the public health disciplines of biostatistics, epidemiology, environmental health, health management and policy, and social and behavioral sciences. The College is committed to the development of cutting edge science and the intellectual resources and skills to enable graduates to prosper in today's complex health environment. For more information go to http://www.phhp.ufl.edu

The University of Minnesota School of Public Health

The University of Minnesota is one of the most comprehensive public universities in the United States and ranks among the most prestigious. Go to the University's home page for a look at the Twin Cities campus: http://www.umn.edu/twincities.

The School of Public Health is among the top schools of public health in the nation. Robust research activities attract more NIH funding than any other public university school of public health; innovative educational programs feature 10 different majors and dozens of opportunities for joint degrees; and strong links to the community and around the globe continue to expand. For more information about the University of Minnesota School of Public Health go to: http://www.sph.umn.edu

The Centers for Public Health Education and Outreach (CPHEO)

Administrative services for the 2006 Winter Public Health Institute are provided by the Centers for Public Health Education and Outreach (CPHEO) at the University of Minnesota School of Public Health. The Centers build excellence in professional public health leadership and practice and bring together academic and public health professionals in pursuit of lifelong learning to improve the public health workforce and to promote understanding of population health. The Centers are committed to making public health education available to a broad range of practicing professionals.

University of Florida

Mary Peoples-Sheps, DrPH, MS, Associate Professor and Director, Public Health Programs, College of Public Health and Health Professions
Susan O. White, MEd, Assistant Director for Special Projects, Public Health Programs, College of Public Health and Health Professions
Brigette Hart, Program Assistant, Public Health Programs, College of Public Health and Health Professions

University of Minnesota

Debra K. Olson, MPH, RN, Associate Dean, Public Health Practice Education, School of Public Health
Sharon Vegoe, Continuing Education Specialist, Centers for Public Health Education and Outreach, School of Public Health
Christine Carlstrom, Assistant Education Coordinator, Centers for Public Health Education and Outreach, School of Public Health
Jennifer Kerber, Program Associate, Centers for Public Health Education and Outreach, School of Public Health

About Gainesville

January will be a great time to visit the University of Florida in Gainesville, Florida. Average temperatures are 62 degrees Fahrenheit.

Gainesville blends the stimulation of a university town with the small town flavor of Florida's heartland. A sense of youthful, artistic energy pervades the town, even in the old historic sections. Downtown comprises 63 square blocks and 290 buildings listed on the National Register of Historic Places. Other historic districts around town are residential, boasting gracious old homes and gentle hills. Gainesville sits in the midst of striking natural features and rich wildlife with extensive state parks and trails.

For more information about Gainesville and Florida attractions visit:http://www.visitflorida.com

Visit http://disneyworld.disney.go.com/wdw/parks/specialEventsDetail?id=PleasureIslandNewYearsEveSpecialEventPage and http://www.uogroupsales.com/ to consider New Year's celebrations at Florida attractions on your way to the Institute at Gainesville.

Housing Options Near Campus

University of Florida Hilton Hotel
Institute Rate: $99 single/double
1714 SW 34th St.
352-371-3600
(offers free shuttle)

Holiday Inn Express
Institute Rate: $50.99 single/double
3905 SW 43rd St.
352-376-0004

Red Roof Inn
Institute Rate: $48.99
3500 SW 42nd St
352-336-3311

FOR MORE INFORMATION

Contact the Centers for Public Health Education and Outreach
612-626-4515
cpheo@umn.edu
or
College of Public Health and Health Professions
352-273-6443
bhart@phhp.ufl.edu

Registration

All registrations will be processed through CPHEO at the University of Minnesota School of Public Health. Individuals may choose to register by mail, fax or online at www.publichealthplanet.org . Some courses include pre-course assignments so early registration is encouraged. Registrants are required to select a credit option when registering. Please complete the registration form noting your credit choice. The following credit options are available for this Institute:

Continuing Education Units

Continuing education credits in the form of a CEU (Continuing Education Unit) certificate is available for all Institute courses. Participants must meet course requirements specified by instructors to be eligible for this certificate.

Graduate Level Academic Credit

University of Florida or University of Minnesota graduate level academic credit is available to qualified students. These course credits may be applicable to a degree program in public health or in another field. It is the responsibility of the participant to determine the transferability of these credits to their academic program or institution.

Prerequiste for taking graduate level academic credit: Participants must be a graduate or professional degree student or receive consent from the course instructor. Requests for consent will be handled through CPHEO. Those registering for graduate level academic credit must choose from the following categories:

- Degree-Seeking Students are those students who have been formally admitted and are currently enrolled in a degree program at the University of Florida or at the University of Minnesota Twin Cities Campus.

- Non-Degree Seeking Students are those students needing graduate level course work that appears on a graduate career transcript but who have never attended the University of Florida or the University of Minnesota Twin Cities Campus or have attended but are no longer active in a degree-seeking program.

Registration for academic graduate credit will be processed through the respective Student Services Office at each University determined by course designator and number. Tuition and fees paid will be credited to individual student accounts by CPHEO, University of Minnesota.

Cancellation Policy

- 100% of tuition and fees will be refunded if written notification is received by January 2, 2006.
- 50% of tuition and fees will be refunded if written notification is received by January 3, 2006.
- No refund is available after January 4, 2006.

Specialty Credit Information

Professional and specialty accreditation for courses is also available. Go to the Winter Institute web site: www.publichealthplanet.org or call 612-626-4515 for information about accreditation options.

Course Location

Institute classes will be held in the new Health Professions, Nursing and Pharmacy Building (HPNP) on the campus of the University of Florida, Gainesville, Florida.

Specific directions and maps with campus parking information will be sent to participants upon receipt of their completed registration form.

University of Minnesota - First snow

The 2006 Winter Public Health Institute
University of Florida and University of Minnesota
January 2-7, 2006

REGISTRATION

Name _____

Title/Position _____

Organization _____

Address _____

City _____ State_____ Zip_____

Daytime Telephone _____Fax_____

Email _____

Type of credit selected for course registration (see page 10)

☐ Continuing Education Units

☐ Graduate Level Academic Credit - Degree Seeking Student
I am currently enrolled in an academic program at the ____University of Florida ____University of Minnesota

☐ Graduate Level Academic Credit - Non-Degree Seeking Student

Select the course(s) you wish to attend:

Course Title		# of credit	# CEUs	Tuition/Fees
☐ PubH 7200-001	Avian Influenza: Emerging Infectious Disease	1	1.5	$ 590
☐ PubH 7200-002	Behavioral Health in Terrorism and Disasters	1	1.5	$ 590
☐ PubH 7200-003	Field Investigator Response Surveillance	1	1.5	$ 590
☐ PHC 6937	International Health: Historical Roots	1	1.6	$ 590
☐ PHC 6937	Public Health and Aging	1	1.6	$ 590
☐ PubH 7214	Risk Communication and Food Safety	1.5	2.3	$ 885
☐ PHC 6937	Theory and Methods in Public Health Disability Research	2	3.2	$1180

Workshop/Field Trip Title			
☐ Aging: Best Practices and Community Symposium	0	.8	$ 295
☐ Animals and Humans: Living Together, Helping Each Other	0	.8	$ 295

Total payment enclosed $ _____

PAYMENT

MAKE CHECKS PAYABLE TO: University of Minnesota/CPHEO

CHARGE TO:

☐ Company purchase order _____

☐ Visa ☐ Mastercard Account # _____ Exp._____

Signature_____ Today's date_____

Mail to: CPHEO
Attn: Registrar
University of Minnesota School of Public Health
2221 University Avenue SE, Suite 350
Mpls, MN 55414

Questions? 612.626.4515

Fax to: 612.626.4525
Register online at: www.publichealthplanet.org

The University of Florida and the University of Minnesota are equal opportunity educators adn employers

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