

How California CPHPs Work Together

- Share online program resources
- Work with different regions of the state to provide complimentary, non-duplicative education and training activities
- Provide lecture services for each other
- Collaborate on trainings and workshops in each Center's area of expertise
- Provide cross-referrals
- Serve on one another's advisory committees
- Work with different components of the California Department of Health Services

Working together allows the California CPHPs to better coordinate, develop, implement, and evaluate the numerous training and education activities being offered to the public health workforce throughout the state. This type of collaboration is certain to expand the level of emergency public health preparedness in California and the nation. We are pleased to continue our partnership and look forward to working together.



Accessing CPHP Resources

For information on the CPHP program, visit <http://preparedness.asph.org>. You may follow the links provided on this website or reach the California CPHPs at the following web addresses, contact phone numbers, and email addresses:

- **Center for Infectious Disease Preparedness, UC Berkeley,** <http://www.idready.org>. Point of contact is Christine Siador, 510-643-4932, csiador@berkeley.edu.
- **Center for Nonproliferation Studies, Monterey Institute of International Studies,** <http://cns.miis.edu>. Point of contact is Raymond Zilinskas, 831-647-6423, rzilinskas@miis.edu.
- **Center for Public Health and Disasters, UCLA School of Public Health,** <http://www.cphd.ucla.edu>. Point of contact is Nicole Brzeski, 310-794-0864, cphdplan@ucla.edu.
- **Center for Public Health Preparedness, School of Public Health, Loma Linda University,** <http://www.llu.edu/llu/sph>. Point of contact is David Dyjack, 909-558-7194, ddyjack@llu.edu.

To obtain targeted information or assistance from any of the CPHPs in other states, contact the National Public Health Preparedness Referral Service, which can be found at <http://www.asph.org/acphp/expertise/search.cfm>. This website can guide you to the most appropriate institutions to address your education and training needs and will allow you to view a concise list of any CPHP's areas of expertise.



California Centers for Public Health Preparedness



California Centers for Public Health Preparedness

The Centers for Public Health Preparedness (CPHP) program was funded by the Centers for Disease Control and Prevention (CDC) in 2000. Its main objective is to strengthen emergency preparedness and response at the front lines by linking academic expertise to state and local public health agency needs. Thus, the CPHPs provide preparedness education and training in such areas as bioterrorism, infectious disease outbreaks, and other public health emergencies. Since its inception, the program has grown to become an important national resource for the development, delivery, and evaluation of preparedness education. Currently there is a network of more than 50 CPHPs throughout the country.

California hosts four CPHPs:



Center for Infectious Disease Preparedness, School of Public Health, University of California at Berkeley (UC Berkeley)



Center for Nonproliferation Studies (CNS), Monterey Institute of International Studies



Center for Public Health and Disasters, School of Public Health, University of California at Los Angeles (UCLA)



Center for Public Health Preparedness, School of Public Health, Loma Linda University (LLU)



Centers for Public Health Preparedness



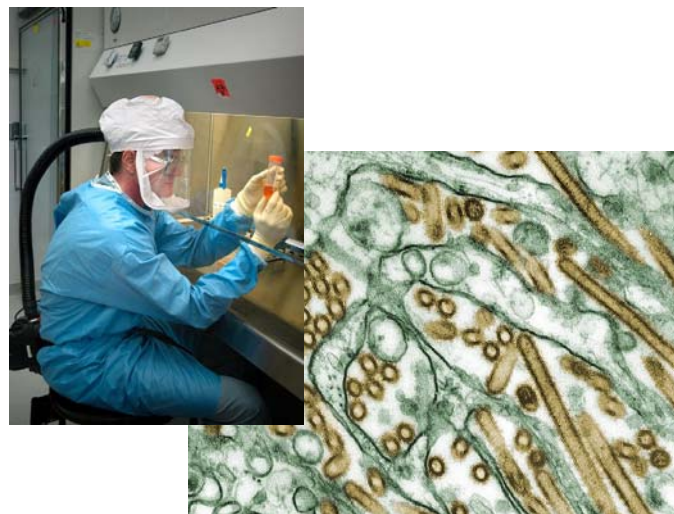
ASPH
ASSOCIATION OF SCHOOLS OF PUBLIC HEALTH



**Center for Infectious Disease Preparedness
School of Public Health, UC Berkeley**

The Center for Infectious Disease Preparedness (CIDP) at UC Berkeley seeks to have a fully staffed, equipped, and trained public health workforce that is able to detect, investigate, and respond to microbial threats. This San Francisco Bay Area center works toward its vision by providing accessible, affordable education and training to frontline public health workers. The CIDP provides multiple training programs to both students and health care practitioners:

- The **Core Infectious Disease Emergency Readiness (CIDER) Program** provides core and knowledge training to public health professionals in bioterrorism and microbial threat preparedness: emergency operations planning and incident command system, field epidemiology, information and data management, microbiology, mass vaccination and post-exposure prophylaxis, contact tracing, infection control, risk communication, strategies for working with vulnerable populations, and public health law.
- The **Readiness Operations Planning and Exercises (ROPE) Program** assists health departments with developing emergency management plans and Department of Homeland Security-compliant exercises. It also educates public health officials in exercise design, execution, and evaluation.
- The **Epidemiology Preparedness and Informatics (EPI) Program** trains and educates public health workers in surveillance, detection, field investigation, and epidemiological control and prevention of microbial threats; in-depth understanding of concepts by practicing epidemiologists; analytic methods to conduct, create, and utilize epidemiologic studies; and design and implementation of epidemiologic information management systems.
- Through **Public Health Readiness Workforce/ Professional Development**, the CIDP seeks to increase the number of public health professionals who are competent in bioterrorism and public health emergency preparedness. UC Berkeley offers a B.A. degree in Public Health and trains its undergraduates in those fields.
- By way of **Technical Assistance and Special Projects**, the CIDP helps local and state health departments increase their ability to detect, investigate, and respond to microbial threats, including bioterrorism.



**Center for Nonproliferation Studies
Monterey Institute of International Studies**

The Center for Nonproliferation Studies (CNS) at the Monterey Institute of International Studies with offices in Monterey, Washington, D.C., and Almaty, Kazakhstan, is dedicated to combating the spread of weapons of mass destruction (WMD) by training nonproliferation specialists and disseminating timely information and analysis. CNS complements the CPHP schools of public health by offering training, education, and resources for bioterrorism preparedness planning, response, and consequence management. Specific CNS activities and resources deployed to meet CPHP goals include:

- Communicating information on WMD terrorism to public health, emergency response, and other government agencies through its WMD Terrorism and CBRN Incident Response Databases.
- Connecting the CPHP program to the global science and health care communities through CNS's international activities.
- Training the state and local public health workforce through workshops, tabletop exercises, and other training programs. Topics for CNS training programs include a food sabotage scenario to test the California Bioterrorism Surveillance and Epidemiological Response Plan and a workshop on exercise planning and operation for the American Society for Microbiology's annual meeting in May 2006, developed in collaboration with UC Berkeley.
- Commitment to bioterrorism education through courses, seminars, and workshops at the Monterey Institute, including courses on nuclear and missile nonproliferation, chemical and biological weapons, WMD terrorism, emerging issues in international public health, threat assessment, and risk management and communication.
- Training scientists, educators, and government officials from the former Soviet republics, China, and other countries on nonproliferation treaties and policies, WMD challenges, terrorism, and export control through the Visiting Fellows Program.
- Developing online courses and training for local, state, and federal public health and emergency response agencies, beginning with a course on preventing nuclear terrorism to be offered in Fall 2006.



**Center for Public Health and Disasters
School of Public Health, UC Los Angeles**

The UCLA Center for Public Health and Disasters (CPHD) is based in the Department of Community Health Sciences in the UCLA School of Public Health. It was the first such program in the United States to offer multiple graduate level courses in emergency public health. Established in 1997 to address the critical issues faced when disaster impacts a community, the Center has developed a series of resources to assist state and local public health agencies in increasing their emergency public health preparedness and inter-agency response. Areas of specific focus include:

- **Knowledge-Based Training Needs Assessments** for all levels of public health professionals.
- **Emergency Public Health Preparedness Training** that is conducted in-person, incorporates incident command principles, and is tailored to each public health agency's structure and built around local plans, resources, and hazards.
- **Exercise Design, Implementation, and Evaluation** that is HSEEP-compliant and focuses on the response and planning capabilities of state and local public health agencies. These exercises provide an interactive environment and challenge both the integration of an incident command management structure and the adequacy of the physical setting used for incident control. In addition to assessing the response capacity of personnel, exercises allow agencies to practice decision-making and communication skills, identify future training and planning needs, and establish policies and procedures.
- **Emergency Public Health Plan Writing** including developing all-hazards disaster plans and annexes.
- **Hazard Risk Assessment**, using a unique tool developed by the Center, to assist public health agencies in identifying local hazards, vulnerabilities, and resources.
- **Area of Specialization in Emergency Public Health**, a series of courses for public health students and community-based practitioners.
- **UCLA Conference on Public Health and Disasters**, a national annual conference.
- **Regional Workshops** on topics in emergency public health such as: risk communication, isolation & quarantine, hazard risk assessment, incident action planning, all-hazards plan writing, Memoranda of Understanding, and surge capacity.



**Center for Public Health Preparedness
School of Public Health, Loma Linda University**

The CDC designated Loma Linda University as a CPHP (LLU-CPHP) in August 2005, making it the newest member of the CPHP network in California. The LLU-CPHP's headquarters is at the Loma Linda University School of Public Health, within the Office of Public Health Practice and Workforce Development, and includes academic partners representing the Schools of Medicine, Dentistry, Nursing, Allied Health, Pharmacy, Science and Technology, and Faculty of Religion. This Southern California CPHP also represents a partnership between Loma Linda University, local Tribal Nations, the Riverside County Health Agency and Department of Public Health, and the San Bernardino County Department of Public Health. The LLU School of Public Health endeavors to prevent illness and improve life through its expertise in biostatistics, environmental and occupational health, epidemiology, global health, health education, maternal and child health, nutrition, preventive care, and public health practice.

Although broadly based and diverse partnering allows the LLU-CPHP to provide resources for and respond to a variety of needs, the LLU-CPHP specializes in preparedness training in the areas of environmental health, Native American disaster issues, surge capacity development, Geographic Information Systems (GIS), risk communication, and faith-based and other community-based organizations. Its first-year work plan includes:

- Conducting a **Training Needs Assessment** for local community-based organizations and Tribal Nations.
- Conducting a **Risk Communication Workshop** for environmental health professionals from Native American tribes along the U.S.-Mexico border, as well as for environmental health and public information officers throughout California.
- Delivering **Disaster Preparedness and Bioterrorism Training** to school health nurses and technicians in Riverside and San Bernardino Counties.
- **Resource Inventorying** of local community-based organizations to determine their roles and potential facility commitment to disaster response, mitigation, and recovery.
- Engaging LLU students and faculty in **Training to Respond to Disaster Response Surge Capacity Needs** in the local community.

