University of Cincinnati
Education and Research Center
1977–2027

ADVANCING THE FUTURE OF OCCUPATIONAL SAFETY & HEALTH

Since 1977, the NIOSH funded University of Cincinnati Education and Research Center has prepared professionals and researchers to address critical occupational and environmental health challenges.

CONTINUING EDUCATION

2,300+ COURSES OFFERED

44,000+ OCCUPATIONAL SAFETY & HEALTH PROFESSIONALS TRAINED

21,000+ CONTACT HOURS PROVIDED

44 STATES REPRESENTED

23 COUNTRIES REPRESTED

PILOT RESEARCH PROJECT

$1.9 MILLION AWARDED TO FUND PILOT RESEARCH PROJECTS

307 PROJECTS FUNDED

$48 MILLION AWARDED TO AWARDEES USING RESEARCH FROM PILOT PROJECTS

517 PUBLICATIONS & OTHER OUTPUTS FROM AWARDEES

1 Educating the Next Generation

The UC ERC provides interdisciplinary training for students pursuing careers in occupational safety and health through four academic programs:

- Environmental & Industrial Hygiene
- Occupational Health Nursing
- Occupational Medicine
- Occupational Safety & Health Engineering

Students receive hands-on education, research opportunities, mentorship, and professional development designed to prepare them for careers addressing workplace health and safety challenges.

2 Connecting Knowledge with Communities

The UC ERC's Outreach and Continuing Education programs connect research and expertise with professionals, employers, workers, and community partners.
Through courses, workshops, webinars, conferences, consultations, and community-based activities, the UC ERC shares current occupational safety and health information and provides professionals with opportunities to strengthen their knowledge and skills.

3 Advancing Occupational Health Research

UC ERC faculty and trainees conduct research focused on identifying workplace hazards, understanding occupational exposures, and developing practical approaches to prevent work-related illness and injury.
The Pilot Research Project Program supports emerging investigators and innovative projects that address important occupational safety and health priorities. Research conducted through the UC ERC helps build the evidence needed to improve workplace practices, policies, and worker health.

4 Building a Healthier Workforce

The University of Cincinnati Education and Research Center brings together students, researchers, professionals, employers, and community partners to advance occupational safety and health.

SCAN ME



www.med.uc.edu/eh/centers/erc

ADDRESSING EMERGING WORKPLACE HAZARDS

UC researchers respond to evolving occupational health challenges, including emerging technologies and workplace exposures. Efforts in areas such as additive manufacturing help better understand potential hazards and identify effective strategies for reducing worker exposures.





SUPPORTING HEALTHCARE WORKERS

Researchers address the physical and environmental challenges faced by healthcare professionals. ERC activities help identify opportunities to reduce ergonomic risks and promote safer working environments for healthcare workers.

PROMOTING FIREFIGHTER HEALTH & SAFETY

Firefighters face a range of occupational hazards, including chemical exposures, heat, and physical demands. ERC research helps translate scientific knowledge into practical resources and strategies that support firefighter health and safety.





BRINGING RESEARCH INTO THE REAL WORLD

The University of Cincinnati Education and Research Center brings together students, researchers, professionals, employers, and community partners to advance occupational safety and health.