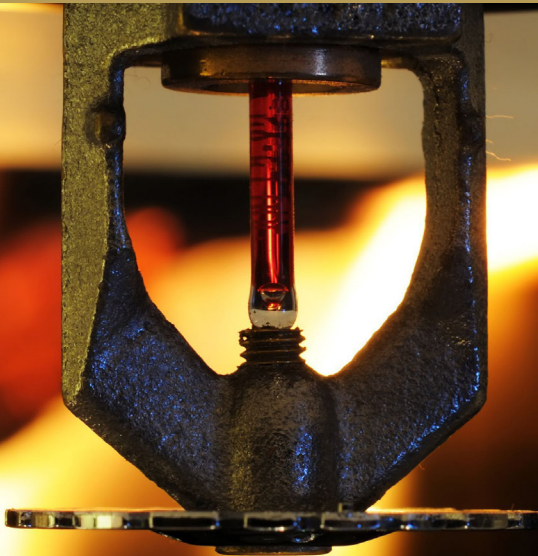


OAKLAND UNIVERSITY

FIRE SAFETY LABORATORY





“This unique lab is one of less than a dozen nationwide, and provides a significant opportunity for collaborative research with industry partners.”

Today's safety professionals play an essential role helping companies maintain profitability while ensuring safe, healthy workplaces and environments. The Oakland University Occupational Safety and Health (OSH) Program provides rigorous training in occupational safety, basic and behavioral science and industrial hygiene. Our objective is to prepare graduates who are well-rounded safety specialists with broad understanding, skills and expertise in the areas of occupational and environmental hygiene, robotics and systems safety, and fire protection and suppression system analysis.

As an ABET-accredited program, we are driven to continuously improve, keeping pace with ever-changing needs of the market — the future industries and employers of our graduates. The addition of the new Fire Safety Laboratory within the Human Health Building will give our graduates the advantage of experiencing first-hand the capabilities of various fire suppression systems and devices. The lab allows for live burns, providing close-up understanding and analysis of the operation and effectiveness of fire suppression equipment, devices and system design. This unique lab is one of less than a dozen nationwide, and provides a significant opportunity for collaborative research with industry partners.

Plans include offering certification programs needed by a multitude of individuals employed in fire code enforcement, building permitting and fire suppression design and verification. The Fire Safety Laboratory is a tremendous resource which we intend to put to use to benefit the greater community, state and region.

We're excited about the future of the OSH program. I invite you to become part of our future by partnering as a Fire Safety Laboratory sponsor.

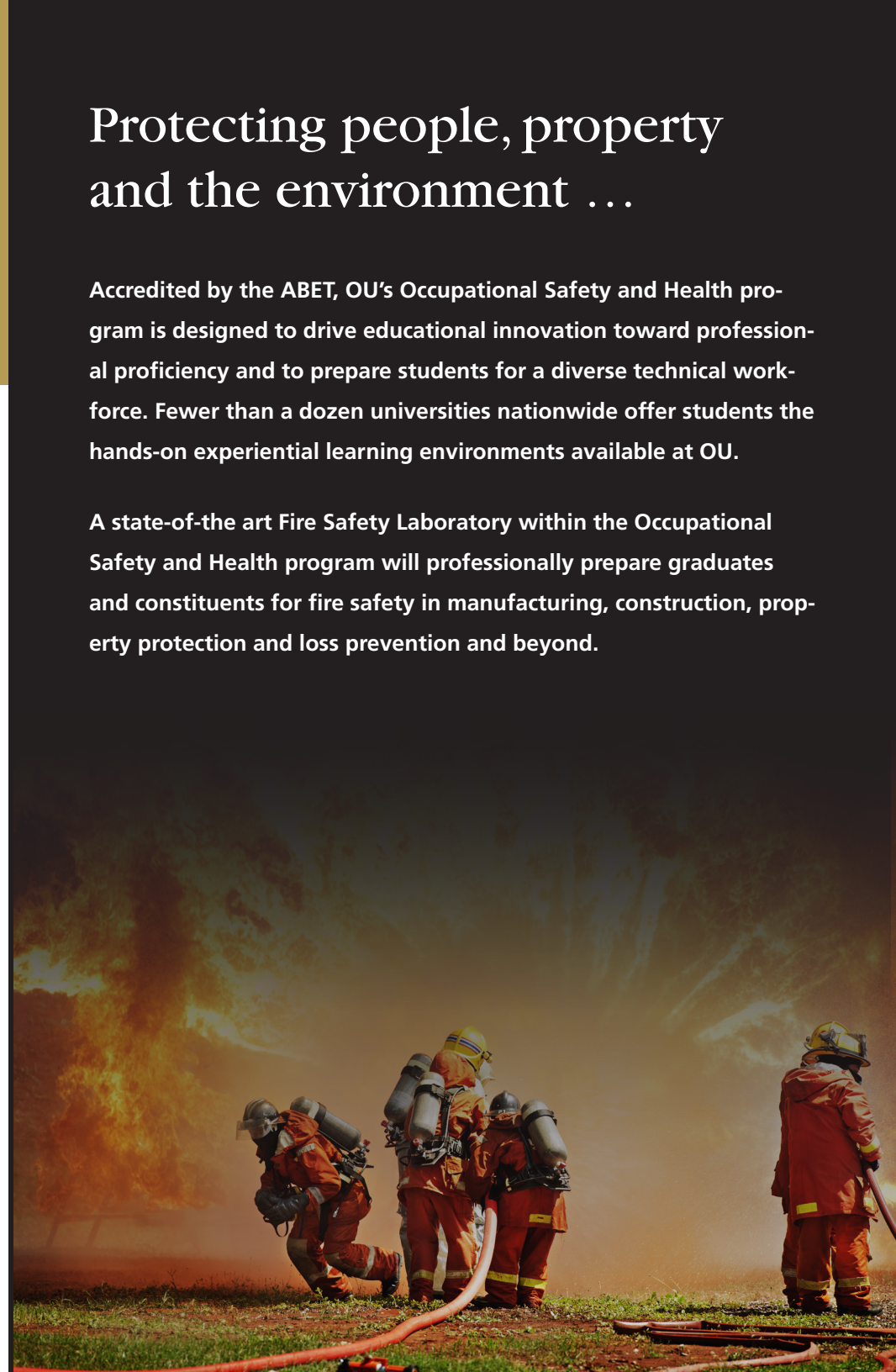
Sincerely,

Charles McGlothlin, Ph.D., PE

Protecting people, property and the environment ...

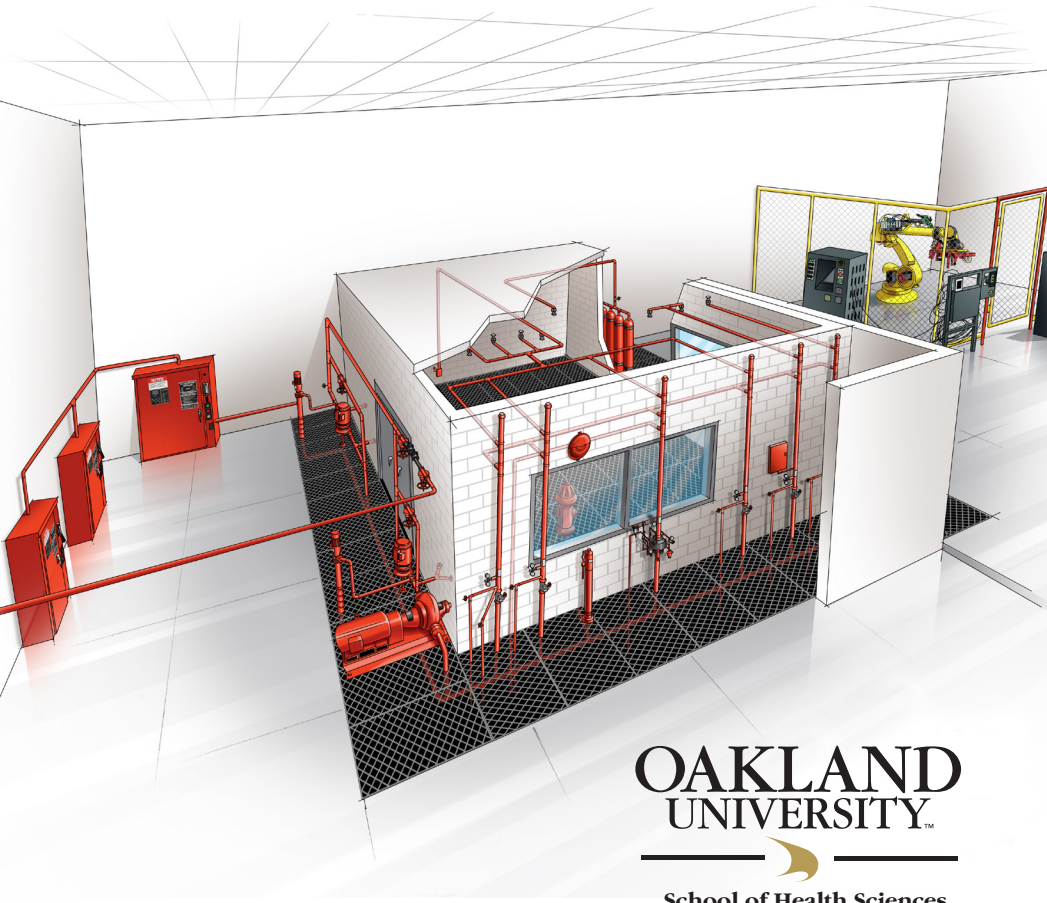
Accredited by the ABET, OU's Occupational Safety and Health program is designed to drive educational innovation toward professional proficiency and to prepare students for a diverse technical workforce. Fewer than a dozen universities nationwide offer students the hands-on experiential learning environments available at OU.

A state-of-the art Fire Safety Laboratory within the Occupational Safety and Health program will professionally prepare graduates and constituents for fire safety in manufacturing, construction, property protection and loss prevention and beyond.



Within a Fire Safety Laboratory, current and future safety professionals can witness fire suppression systems in operation firsthand. They will be able to test, research and fully understand various fire suppression methods and employ specialized curricula to prepare for rewarding careers.

The Fire Safety Laboratory will also be a resource for the community. Fire code enforcement agencies, government agencies, safety consulting firms, insurance companies and a multitude of manufacturers large and small will be able to use the laboratory to provide training and demonstrations for their employees. **The Fire Safety Laboratory will be the first facility of its kind in Michigan to meet State mandated certification needs for safety professionals in fire code enforcement, building permitting and fire suppression design.**



**OAKLAND
UNIVERSITY**

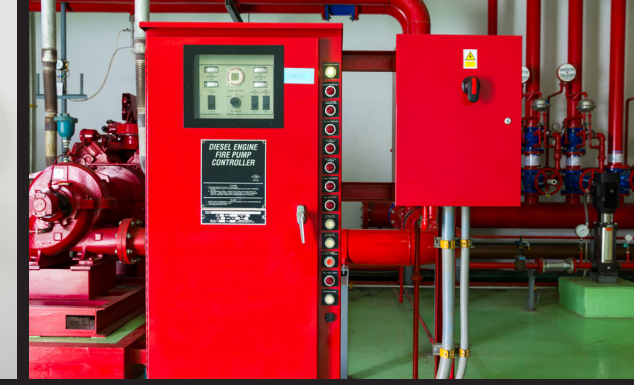
School of Health Sciences

Occupational Safety and Health Program
Fire Safety Laboratory

At Oakland University, we...

- Offer lifelong learning opportunities for current and future fire protection professionals in the only hands-on educational facility of its type in the Midwest;
- Elevate the science and technology of fire suppression systems to make our world safer from destructive fires;
- Provide continuing professional competency education through timely and relevant continuing education offerings, certifications and degrees to serve global needs and standards;
- Engage the safety profession to inform and direct our programming to ensure we are responsive to our markets, meeting the needs and expectations of employers, community, the State of Michigan and industry.





Oakland University Occupational Safety and Health Program

OU's Occupational Safety and Health department, with its state-of-the-art Fire Safety Laboratory, will be the only hands-on, university-based teaching laboratory in the Midwestern United States to provide the venue for teaching and research on automatic fire suppression. Students seeking an emphasis on the science of fire protection can easily integrate specialized knowledge gained in the Fire Safety Laboratory into current baccalaureate and Master of Science degrees. In the near future, a combined degree in fire protection engineering will fill the void and serve industry and community need for safety professionals with specialized knowledge in fire sciences.

Fire Protection Safety Laboratory Completion Timeline

ACTIVITY	QUARTERS:	2013		2014			
		4th	1st	2nd	3rd	4th	
Design Phase: finalize plans; architectural rendering		■					
Complete design; obtain internal and external design approvals			■				
Fundraising campaign for \$250,000 to complete laboratory and support programming		■	■	■			
Gain support for curricular programming from outside organizations			■	■	■		
Construction Phase: finalize construction target completion 12/1/14						■	

Transforming Fire Safety Education and Research ... With Your Help

The Occupational Safety and Health program at Oakland University is poised to begin the next chapter in educating safety professionals for the future. Your support for the Fire Safety Laboratory will provide enhanced educational opportunities, knowledge and experience facilitated by the simulated learning environment.

Investing in the Future of the Safety Profession

NOW is the time to invest resources in the future by supporting the Oakland University Fire Safety Laboratory initiative. Funding is needed to complete construction, develop continuing education programs, build a research fund, support student scholarships and create an endowed fund for future growth. We invite you to join us!

- Foundation Sponsorship - \$100,000
- Building Block Sponsorship - \$50,000
- Safety Resource Sponsorship - \$25,000
- Sustaining Sponsor - \$25,000 paid over 5 years
- Supporter - \$10,000

For additional information about the benefits of sponsorship, please contact Colette O'Connor, Director of Development at oconnor@oakland.edu or (248) 364-8723.





Learn more

Contact Colette O'Connor, Director of Development at
coconnor@oakland.edu or (248) 364-8723.



School of Health Sciences

Occupational Safety and Health Program
Fire Safety Laboratory