**Core Faculty**

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Research Areas</th>
<th>Courses</th>
</tr>
</thead>
</table>
| Michael Behm, PhD CSP | Design for Safety and Health, Safety-II, Safety Mgmt. | 1. Technical Aspects of OSH  
2. System Safety  
3. Applied Safety Mgmt.  
4. Critical Thinking and Research Methods in OSH  
5. Fire Prevention and Protection  
6. Design for OSH |
| Dylan Hardison, PhD | Design for Construction Safety, virtual reality applications for building safety, hazard recognition improvement | 1. Regulatory Aspects of OSH  
2. Ergonomics and Biomechanics  
3. Safety Monitoring and Controls  
4. Workers Comp. and Risk Mgmt.  
5. Fire Prevention and Protection |

**Supporting Faculty**

<table>
<thead>
<tr>
<th>Faculty</th>
<th>Research Areas</th>
<th>Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kevin Kupietz, PhD</td>
<td>Emergency and disaster preparedness, fire service research</td>
<td>Fire Prevention and Protection</td>
</tr>
<tr>
<td>Pat Curran, CIH</td>
<td>Industrial Hygiene</td>
<td>Safety Monitoring and Controls</td>
</tr>
</tbody>
</table>

**Michael Behm, Ph.D., CSP**, is a Professor and Graduate Program Director of the Occupational Safety Program at East Carolina University. His educational background includes a BS in Occupational Safety and Hygiene Management from Millersville University, a MS degree in Environmental Health from Temple University, and a PhD in Public Health from Oregon State University. Dr. Behm has been a Certified Safety Professional since 1995. He worked in industry for 10 years as a safety and health professional with Lenox China and Saint-Gobain Corporation. Mike is an active member of the National Institute for Occupational Safety and Health’s Construction Sector Occupational Research and Prevention through Design Councils. In 2011, he was awarded a Research Fellowship with the Singapore National Parks Board Centre for Urban Greenery and Ecology to study safe design aspects of rooftop and vertical greenery systems.

**Dylan Hardison, PhD**, is an Assistant Professor in the Master of Science in Occupational Safety Program at East Carolina University. His educational background includes a BS in Construction Management and a MS in Occupational Safety from East Carolina University and a PhD in Civil Engineering from the University of Colorado Boulder. Dr. Hardison worked in the construction industry for 10 years before advancing his career as a safety professional for the National Association of Home Builders in Washington, D.C. and as the safety manager for the City of Kinston, N.C. He has been an OSHA authorized trainer since 2014 and serves as an active volunteer fireman. His research interests include Design for Construction Safety, virtual reality applications for building safety, and hazard recognition improvement.
Kevin Kupietz, Ph.D., MSOS, EFO is an Adjunct Professor in the graduate program of Occupational Safety at East Carolina University. His educational background includes a BS in Fire Protection Engineering from University of North Carolina Charlotte, a Masters Degree in Occupational Safety from East Carolina University, a Ph.D. in Human Services from Capella and in Executive Fire Officer Certification from the National Fire Academy. Dr. Kupietz has been a certified firefighter/paramedic for more than twenty years with a diverse set of experiences in local, state and federal emergency/disaster responses.

Pat Curran, CIH, is a board-certified industrial hygienist with over 45 years of experience. This includes working as an OSHA Health Compliance Officer, Manager of an Occupational and Environmental Health Program within NC Div. of Public Health and Industrial Hygiene Consultant. He has a broad base of occupational health experience having worked with numerous industrial and governmental entities throughout his career. He is past President of the Carolinas Section of AIHA, Chair of the NC Industrial Ventilation Conference and teaches continuing education classes in industrial hygiene at UNC-Chapel Hill.