

# National Seismic Hazards Model Workshop

Presented by the



**Arkansas Governor's Earthquake  
Advisory Council (GEAC)**



**Central U.S. Earthquake Consortium  
(CUSEC)**

<b>Date &amp; Time</b>	March 7, 2025 1:30PM – 4:00PM (CST)
<b>Location</b>	University of Central Arkansas Brewer Hegeman Conference Center — Room 111/113 3 Sesame Street   Conway, Arkansas
<b>Agenda</b>	<ol style="list-style-type: none"> <li>1. Introductions <ul style="list-style-type: none"> <li>• Martha Kopper; Arkansas GEAC</li> <li>• Brian Blake; CUSEC</li> <li>• Participants</li> </ul> </li> <li>2. National Hazard Map Development <ul style="list-style-type: none"> <li>• Mark Peterson; Supervisory Research Geophysicist U.S. Geological Survey</li> </ul> </li> <li>3. Hazard, Risk, Engineering <ul style="list-style-type: none"> <li>• Nicolas Luco; Research Civil Engineer / Head NSHM U.S. Geological Survey</li> </ul> </li> <li>4. Seismic Hazard Research <ul style="list-style-type: none"> <li>• Chris Cramer, PhD; Research Professor University of Memphis - Center for Earthquake Research &amp; Information</li> </ul> </li> <li>5. ArDOT Seismic Response <ul style="list-style-type: none"> <li>• Kevin Weston, P.E.; Assistant Division Head, Bridge Operations</li> <li>• Jake Norris; Section Head, Bridge Management</li> <li>• Jamie Belcourt; Emergency Management Coordinator Arkansas Department of Transportation</li> </ul> </li> <li>6. Site Specific Ground Motion Response Analysis (SSGRMA) Research in the Mississippi Embayment <ul style="list-style-type: none"> <li>• Clint Wood, PhD; Associate Professor, Dept. of Civil Engineering University of Arkansas</li> </ul> </li> <li>7. Q/A</li> </ol>