P-31 | Hurricane Evacuation Studies: Zone Planning for Texas Coastal Counties





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This poster presents an overview of how new hurricane household evacuation zones along the Texas coast are developed. While evacuation zones are primarily based on expected storm surge inundation, numerous factors influence their final form and implementation. To reduce the population's exposure to hurricane risks, both physical and social vulnerabilities are taken into account. This poster provides an opportunity to explore how research can be effectively turned into practical, real-world solutions.