

Seismic Hazard Microzonation Map for the Central Plain of Thailand

LIGHTNING TALK

Mr. Sophon Chaila

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- □ Come over to see our poster if you would like to find out more about:Central Plain of Thailand
 - ☐ This research study on seismic hazard microzonation in Thailand
- Unconsolidated sediments amplify earthquake ground shaking.
- Developed fundamental frequency, Vs30, and soil classification maps using HVSR analysis.
- Site effects amplify ground motion, exceeding building design standards by over 5 times in central lower plain.



