

***AEG Special Publication 31, “Urban Landslide Hazard Mapping: A Case Study in Orinda, California”—
Behind the Scenes!***

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This talk provides an overview of the recently published AEG Special Publication 31, which presents work completed by Dr. J. David Rogers in the 1990s through his firm Rogers/Pacific of landslides in the Orinda region, which had suffered more landslide-induced property damage in the previous 100 years than any other community in the United States. The publication aims to not only provide crucial geological information but also benchmark geohazard mapping and inform urban planning, serving as a resource for professionals, policymakers, and property owners by highlighting the importance of geologic awareness in mitigating the risks associated with landslides and surficial deposits. Dr. Storesund will also provide some background history on Dr. Rogers and his continued love for geology.

Biography: Dr. Rune Storesund is the Principal Civil & Geotechnical Engineer at Storesund Consulting in Kensington, California. He first started working with Dr. Rogers in 2005 as part of the National Science Foundation sponsored work at UC Berkeley to investigate the flood protection system following the Hurricane Katrina failures that inundated the greater New Orleans area. Since then, Dr. Storesund has worked with Dr. Rogers on landslide cases across the globe including the 2012 Tumbi Landslide in Papua New Guinea and the 2014 Oso Landslide in Washington state.