CERAMAH TEKNIK TECHNICAL TALK

Seismic geomorphology: From the Earth's ocean depths to beyond Earth, a revolution in reconstructing landscape form and process

Lesli J. Wood

Colorado School of Mines Date: 19 March 2024

Venue: Main Lecture Hall, Department of Geology, Faculty of Science, Universiti Malaya

Abstract: A walk through 20 years of Dr. Lesli Wood's research in quantitative seismic geomorphology, from Morocco to Australia to Indonesia and elsewhere, and a touch on applications to planetary studies and the need for us, as students of paleo-landscapes to understand the geography of the past and how we can engineer a safe and economical future. It is time to revisit the Moon and Mars a bit, and the latest landings impress upon us the importance of understanding where the rocks are.

We thank Prof. Wood for her support and contribution to the Society's activities. Thank you to Allan Filipov, Mohd Shafiq Firdauz and Maradona Mansyur from the KL Geoscience Group (KLGG) for help in organizing the talk.



Prepared by,
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