Geological Hazards Programme

Regional Workshop at the National Geoscience Conference

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The National Geoscience Conference (NGC) 2023 took place at Everly Hotel, Putrajaya, from 7-9 November, 2023. During the opening ceremony, the inauguration of the MyBahaya App was conducted by Datuk Zamri bin Ramli, Head Director of the Department of Mineral and Geoscience. Prof. Dr. Joy Pereira delivered the keynote speech here entitled 'Energy Transition and Climate Risks: A Catalyst for Transforming the Geology Workforce?'

Later in the day, the program included a 'Regional Workshop on Youth Innovation in Disaster Prevention and Climate Science' hosted by SEADPRI-UKM. Distinguished speakers from across Southeast Asia were invited to share their expertise.

The keynote speaker for the workshop, Prof. Alfredo Mahar F.A. Lagmay from the Philippines, presented 'Citizen Science,

Open Data, and Innovation.' Prof. Dr. Chhinh Nyda, from Cambodia, discussed 'Promotion of Agricultural Cooperative in Disaster Risk Reduction to Build Community Resilience in Cambodia, A Potential Business Model.' Ms. Jolly Joyce Sulapas, also from the Philippines, showcased her research on 'Innovative Open Science for Geological Hazards.' Mr. Navakanesh M. Batmanathan from Malaysia, demonstrated the functionality of the 'MyBahaya Application for Building Community Resilience.' Ms. Nurul Sri Rahatiningtyas from Indonesia shared insights on 'Leveraging the OpenStreetMap (OSM) Project to Enhance Decision-Making Processes in Indonesia.' Lastly, Mr. Gazali Rachman, representing Brunei Darussalam, presented his findings on 'Land Subsidence and its Impacts on Coastal Flood Hazards in Brunei Darussalam.' Dr. Nurfashareena Muhamad and Dr. Lim Choun-Sian moderated the workshop.