

Session Program

5-9 Jan 2025

Haleakalā Neutron Monitor Workshop and Ribbon Cutting Ceremony

NM Design / Hardware / Electronics

Monday 6 January

11:20

NM Design / Hardware / Electronics

Session | Location: 1777 East-West Rd, Jefferson Hall, Pacific room, Honolulu, HI 96848

11:20-11:50 **University of Delaware and the Formation of Spaceship Earth**

Speaker

Paul Evenson

11:50-12:10 **Overview of UNH neutron monitors**

Speaker

Andrew Kuhlman

12:10-12:20

Development of CMU Master Board for Chang Van Mobile Neutron Detector

Speaker

Thirasak Panyaphirawat

12:20

13:30

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13:30-13:50 **Mexico City Cosmic Ray Observatory**

Speaker

Jania Newton-Bosch

13:50-14:20

System overview and design justifications for the United Kingdom's new neutron monitor, the NM-2023

Speaker

Michael Aspinall

14:20

Tuesday 7 January

09:00

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09:00-09:20

Overview of Univ. Oulu neutron monitors (OULU, DOMC, DOMB) and IGLED database

Speaker

Ilya Usoskin

09:20