

Haleakalā Neutron Monitor Workshop and Ribbon Cutting Ceremony

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Type: **not specified**

Mexico City Cosmic Ray Observatory

Monday 6 January 2025 13:30 (20 minutes)

An overview of the Mexico City Cosmic Ray Observatory (MX-CRO), located within University City, UNAM (19°19'47.9"N 99°10'41.6"W) is presented. The MX-CRO includes a 6-NM64 neutron monitor, a muon telescope, a weather station and an electric field monitor. The neutron monitor, its design and electronics, are the main focus of the presentation.

Presenter: NEWTON-BOSCH, Jania (UNAM)

Session Classification: NM Design / Hardware / Electronics