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Seminario Interinstitucional  
de **Matrices Aleatorias**

The Organizing Committee of the

# **Seminario Interinstitucional de Matrices Aleatorias SIMA 2023**

Certified that

**Arturo Jaramillo Gil**  
(CIMAT)

Has successfully completed the  
**Seminario Interinstitucional de Matrices Aleatorias. SIMA 2023** program.  
16th-18th October 2023.

UAS, Mazatlán, México



**Dr. Octavio Arizmendi**  
CIMAT



**Dr. Tulio Gaxiola**  
UAS