

The Organizing Committee of the

# Seminario Interinstitucional de Matrices Aleatorias

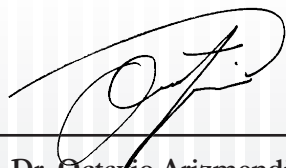
## SIMA 2023

Certified that

**Arturo Jaramillo Gil**  
(CIMAT)

Has successfully presented the talk  
“Versiones cuantitativas del teorema de Breuer Major libre” in the  
**Seminario Interinstitucional de Matrices Aleatorias. SIMA 2023** program.  
16th-18th October 2023.

UAS, Mazatlán, México



**Dr. Octavio Arizmendi**  
CIMAT



**Dr. Tulio Gaxiola**  
UAS