



 Sociedad Mexicana de Física, A.C.

**The Division of Gravitation and Mathematical
Physics of the
Mexican Physics Society**

CERTIFIES THAT

Craig Hogan

Participated with the talk: “*Exotic Rotational Correlations in Emergent Space-Time*”, during the XI School of the Division, “Quantum Gravity: schemes, models and phenomenology”, that took place on 5-9 December 2016 in Playa del Carmen, Mexico.

On behalf of the organizing committee

Hector H. Hernandez Hernandez

President