



Sociedad Mexicana de Física, A.C.

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

**CERTIFIES THAT**

**Pierre-Henri Chavanis**

**Participated with the talk: “*The Logotropic Model*”, 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