# Rodriguez Ruiz, Jose Fernando

Position: PhD Student Period covered: 2014-2017



### I Scientific Work

#### **Publications**

# Proceedings

• J. F. Rodriguez, Y. Rodriguez, Abstract: The Mechanism of the Relaxed Universe: Possible Dynamical Solution, and Free of Fine-Tuning, to the Old Cosmological Constant Problem (in Spanish). Proceedings of the XXIV National Congress on Physics, Bogota - Colombia, Oct. 3rd, 2011. ISBN 978-958-761-025-3

#### Articles

- J. F. Rodriguez, Y. Rodriguez, The Mechanism of the Relaxed Universe: Possible Dynamical Solution, and Free of Fine-Tuning, to the Old Cosmological Constant Problem (in Spanish). Rev. Acad. Colomb. Cienc. IBSN 0370-3908, accepted for publication on January 30th, 2013
- J. F. Rodriguez, Y. Rodriguez, Analysis of Vector-Inflation Models Using Dynamical Systems, Nuclear Physics B Proceeding Supplement.

### II Conferences and educational activities

#### II a Contributed Talks

- J. F. Rodriguez, Y. Rodriguez, The Mechanism of the Relaxed Universe: Possible Dynamical Solution, and Free of Fine-Tuning, to the Old Cosmological Constant Problem (in Spanish). Presented at XXIV National Congress on Physics, Bogota Colombia, Oct. 3rd, 2011.
- J. F. Rodriguez, Y. Rodriguez, The Mechanism of the Relaxed Universe: Possible Dynamical Solution, and Free of Fine-Tuning, to the Old Cosmological Constant Problem (in Spanish). Presented at Third Colombian Congress on Astronomy, Bucaramanga Colombia, Nov. 5th, 2012.
- J. F. Rodriguez, Y. Rodriguez, Analysis of Vector Inflation Models Using Dynamical Systems Presented at Fundamental Issues of the Standard Cosmological Model, Institut d'Etude Scienti\_que de Cargese (IESC) Cargese France, Sept. 21st- 27th, 2014.

# 2015 List of Publication