

Postdoctoral position in Theoretical Cosmology at Bilbao, Spain

Applications are invited for two Postdoctoral positions in the area of Theoretical Cosmology beginning around September 2023. The position will be held in the Department of Theoretical Physics at the University of the Basque Country (UPV/EHU), Bilbao, Spain. The successful candidates are required to hold a PhD at the starting date of the position.

Our group includes Ana Achucarro, Igor Bandos, Jose Juan Blanco-Pillado, Joanes Lizarraga, Asier Lopez-Eiguren, Juan Luis Mañes, Jon Urrestilla and Manuel Valle, as well as several graduate students. The group also benefits from close ties with other faculty members of the department which includes Mariam Bouhmadi-Lopez, David Brizuela, Tom Broadhurst, Iñaki Garay, Jesús Ibañez, Ruth Lazkoz, José M M Senovilla, and Raúl Vera.

Our research interests focus on inflationary cosmology, topological defects, gravitational waves and other applications to cosmology within field theory as well as String Theory. Members of our group are involved in several gravitational wave collaborations such as the NANOGrav Collaboration, the LISA Consortium and Einstein Telescope. For more information on the group see (<http://tp.lc.ehu.es/earlyuniverse/>).

The appointments will be for two years. Candidates should send a CV, statement of research interest and publication list, and arrange for three letters of recommendation to be submitted to:

early-universe-cosmo[AT][ehu.es](mailto:early-universe-cosmo@ehu.es)

The deadline for applications is 15/12/2022