CALL FOR APPLICATIONS - SEPTEMBER 2019

Postdoc Positions - PGC Project

The Donostia International Physics Center DIPC is currently accepting applications for a post-doctoral appointment in the field of galaxy formation, under the supervision of Silvia Bonoli. The position will be partially funded by the AYA project PGC2018-097585-B-C22. Applicants with expertise in modeling the formation and evolution of galaxies, and/or in analyses of data from large surveys, are particularly encouraged to apply. Interested candidates should send an updated CV, a brief statement of interest (max 3 pages), three recommendation letters and contact information to silvia.bonoli@dipc.org.

For full consideration, applications should be received by November 30 2019. Applications will be evaluated by a Committee designed by the DIPC board on the basis of the following criteria (with point weights indicated in parentheses):

- CV of the candidate (40%)
- Adequacy of the candidate’s scientific background to the project (40%)
- Reference letters (10%)
- Others: Diversity in gender, race, nationality, etc. (10%)

Evaluation results will be communicated to the candidates soon after. Positions will only be filled if qualified candidates are found.

The starting date is flexible, but preferably no later than September 1st 2020.

The duration of the appointment will be 1 year, extendable to up to three years, subject to performance and to the availability of funding. The position also includes travel funds and the possibility of co-supervising PhD and master students.

The salary will be 34642.20 euros per year before taxes.
JOB OPENING DETAILS

- Postdoctoral position in galaxy formation

Contact person: Silvia Bonoli (silvia.bonoli@dipc.org).

Reference: 2019/08.

The "Donostia International Physics Center" (DIPC), located in Donostia/San Sebastian, Spain, is accepting applications for a postdoctoral position in galaxy formation. Applicants with expertise in modeling the formation and evolution of galaxies, and/or in analyses of data from large surveys, are particularly encouraged to apply.

The successful candidate will join the group of Dr. Silvia Bonoli, which primarily focuses on the theoretical study of the formation and evolution of supermassive black holes, their host galaxies and the observational analysis of quasars. The group is part of the new cosmology line at the DIPC, which has broad expertise in numerical simulations of structure formation (dark matter/hydrodynamical/semi-analytical) and cosmological galaxy surveys. The group is involved in the J-PAS and the WEAVE-QSO surveys, Euclid, and the LISA mission.

This position is funded in part by the Spanish Government's grant program “Programa Estatal de Generación de Conocimiento y Fortalecimiento Científico y Tecnológico del Sistema de I+d+i” (PGC) under grant number PGC2018-097585-B-C22.