

The TianQin Research Center for Gravitational Physics, Sun Yat-sen University invites applications for two postdoctoral research positions in gravitational-wave physics and gravitational-wave astronomy. The appointment will be for two years. The successful candidate is expected to start no later than Sep 1, 2018.

The TianQin Research Center is dedicated to creating the space-based gravitational wave detector TianQin (arXiv: 1512.02076). The growing theoretical group in the center consists of faculty members Jianwei Mei, Yiming Hu and Xuefeng Zhang, 1 postdoc and 10+ graduate students. The group is particularly interested in gravitational wave physics, gravitational wave astronomy, data analysis, TianQin simulation, and tests of general relativity with other space-based/related experiments (such as lunar laser ranging).

The basic annual salary is 200,000 RMB. There is additional benefit up to 30,000 RMB per year, but this may vary with the University policy.

To apply, please send the following to <[huyiming@mail.sysu.edu.cn](mailto:huyiming@mail.sysu.edu.cn)>, with the subject title "Application for postdoc from [Applicant's Name]":

- 1) A CV, including a full publication list and a concise introduction to the candidate's most representative work (no more than one page);
- 2) A statement of research interest, including a remark on how it fits with the general goal of the group;
- 3) Three letters of recommendation (one must from the PhD supervisor of the Candidate).

The deadline for this applications is Feb 28, 2018.

#### About SYSU

Sun Yat-sen University was established in 1924 by the founding father of modern China, Sun Yat-sen, and has been consistently ranked among the top 10 universities in mainland China. The TianQin Research Center for Gravitational Physics is located in the scenery Zhuhai campus of SYSU, which is only half an hour driving distance to Macau and Hong Kong. With the support from the central and local governments, various laboratory facilities for TianQin are being built in a good speed.