Up to five postdoctoral positions in particle/cosmology theory

Center for Theoretical Physics of the Universe (CTPU) at the Institute for Basic Science (IBS) in Korea invites applications for up to five postdoctoral positions in Theoretical High Energy Physics and Cosmology, broadly defined, starting in the Fall 2015 or earlier.

The initial appointment is for two years, and is renewable for a third year depending on research performance and availability of funds. The application deadline is

December 10, 2014.

IBS (http://www.ibs.re.kr/en/) is a new government-funded research institute in Korea, aiming to construct a global base for basic science research and cultivate the next generation of research leaders.

CTPU (http://ctpu.ibs.re.kr/) directed by Prof. Kiwoon Choi is a rapidly growing group currently consisting of three faculties (Kiwoon Choi, Kwang Sik Jeong and Kenji Kadota) and seven postdocs. The interests of our group cover broad areas of high energy physics and cosmology including the physics beyond the standard model, collider phenomenology, dark matter, early Universe phenomenology and the large scale structure of Universe.

We also have strong ties to nearby institutions, in particular, the high energy physics group at KAST (http://top.kaist.ac.kr/) and the cosmology group at KASI (http://cosmology.kasi.re.kr/) as well as to the experimental groups hosted by IBS, Center for Axion and Precision Physics Research (CAPP, http://capp.ibs.re.kr/) and Center for Underground Physics (CUP, http://cupweb.ibs.re.kr/).

Applications should consist of a CV, a publication list, a research statement and at least three letters of recommendation, and be submitted through Academic Jobs Online: https://academicjobsonline.org/ajo/jobs/4791