



International Center for Theoretical Physics Asia-Pacific

ICTP-AP RECRUITMENT

The International Centre for Theoretical Physics Asia-Pacific (ICTP-AP) was recently established in Beijing, China, as a category 2 Centre under the auspices of UNESCO in cooperation with the Chinese Academy of Sciences, the National Science Foundation China (NSFC) and the Abdus Salam International Centre for Theoretical Physics (ICTP, Trieste). ICTP-AP operates in affiliation to the University of Chinese Academy of Sciences (UCAS) and is an ICTP partner Institute.

Following the ICTP's more than 50 years of experience, the mission of ICTP-AP is to provide opportunities for advanced education, training and research in basic science on the frontiers of theoretical physics and relevant interdisciplinary areas for scientists from the Asia-Pacific region and other countries. It coordinates research-education-oriented advanced studies with advanced developments through scientific research. Research is carried out by the Centre's permanent staff with the participation of both short- and long-term visitors and in cooperation with national and international institutions. There is training and research for and by graduates and post doctors.

ICTP-AP is devoted to develop outreach activities in cooperation with national and international institutions by providing an international forum and enhancing collaborative networks among scientists from different countries in and out of the region. The ICTP-AP organizes scientific events and provides knowledge transfer of frontier developments in the basic sciences through short and long-term activities such as serial lectures by renowned scientists, fundamental courses and specialized courses to promote academic innovation and through capacity building and collaboration in research. ICTP-AP aims to become a world-class research center, a training center for talented young scientists as well as an international centre for academic exchange.

ICTP-AP invites applications for multiple tenure-track and tenured faculty positions in theoretical physics and related fields. Special consideration will be given to theoretical high-energy physics, cosmology, gravity and mathematical physics. Candidates for the positions are required to have a Ph.D. or equivalent degree and have a demonstrated ability to conduct outstanding research. Successful candidates are expected to carry out excellent research, mentor Ph.D. students and promote the mission of the ICTP-AP in the region and beyond. Successful candidates will not only be part of ICTP-AP but will also have joint tenure track or faculty positions at UCAS. Teaching loads are light, salaries are negotiable, there is a good housing benefit and an excellent start-up grant. Successful candidates will automatically be ICTP (Trieste) Associates with the ability to spend extended periods at the ICTP.

Application Process: An electronic file of the application in the PDF format should be submitted directly to the director of ICTP-AP, Yue-Liang Wu at ictp-ap@ucas.ac.cn and meanwhile you are required to fill in the online form to be found at <https://www.ictp.it/about-ictp/personnel-office/employment.aspx> on the ICTP web site.

Candidates should provide a copy of their curriculum vitae including a list of publications, a summary of research accomplishments, a statement of research interests and research plan, five representative publications, and at least three letters of recommendation sent directly by referees.



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Selection Process: An international search committee, which includes members of the scientific council of ICTP-AP, (which is chaired by Professor Andrew Strominger) as well as scientific staff members of the ICTP will review all applications and shortlist the candidates, based on research and academic performance, etc. The short-listed candidates will be required to deliver a presentation to the ICTP-AP selection panel. The candidates, recommended by the ICTP-AP selection panel, will be informed of the schedule of interviews by the selection committee of UCAS.