CHINA

Tianjin University, China
Tenured/Tenure-Track/Postdoctoral Positions
at the Center for Applied Mathematics

Dozens of positions at all levels are available at the recently founded Center for Applied Mathematics, Tianjin University, China. We welcome applicants with backgrounds in pure mathematics, applied mathematics, statistics, computer science, bioinformatics, and other related fields. We also welcome applicants who are interested in practical projects with industries. Despite its name attached with an accent of applied mathematics, we also aim to create a strong presence of pure mathematics. Chinese citizenship is not required.

Light or no teaching load, adequate facilities, spacious office environment and strong research support. We are prepared to make quick and competitive offers to self-motivated hard workers, and to potential stars, rising stars, as well as shining stars.

The Center for Applied Mathematics, also known as the Tianjin Center for Applied Mathematics (TCAM), located by a lake in the central campus in a building protected as historical architecture, is jointly sponsored by the Tianjin municipal government and the university. The initiative to establish this center was taken by Professor S. S. Chern. Professor Molin Ge is the Honorary Director, Professor Zhiming Ma is the Director of the Advisory Board. Professor William Y. C. Chen serves as the Director.

TCAM plans to fill in fifty or more permanent faculty positions in the next few years. In addition, there are a number of temporary and visiting positions. We look forward to receiving your application or inquiry at any time. There are no deadlines.

Please send your resume to mathjobs@tju.edu.cn. For more information, please visit cam.tju.edu.cn or contact Ms. Erica Liu at mathjobs@tju.edu.cn, telephone: 86-22-2740-6039.

Suggested uses

Suggested uses for classified advertising are positions available, books or lecture notes for sale, books being sought, exchange or rental of houses, and typing services. The publisher reserves the right to reject any advertising not in keeping with the publication’s standards. Acceptance shall not be construed as approval of the accuracy or the legality of any advertising.

The 2018 rate is $3.50 per word with a minimum two-line headline. No discounts for multiple ads or the same ad in consecutive issues. For an additional $10 charge, announcements can be placed anonymously. Correspondence will be forwarded.

Advertisements in the “Positions Available” classified section will be set with a minimum one-line headline, consisting of the institution name above body copy, unless additional headline copy is specified by the advertiser. Headlines will be centered in boldface at no extra charge. Ads will appear in the language in which they are submitted.

There are no member discounts for classified ads. Dictation over the telephone will not be accepted for classified ads.

Upcoming deadlines

Upcoming deadlines for classified advertising are as follows: June/July 2018—April 27, 2018; August 2018—June 6, 2018; September 2018—June 28, 2018; October 2018—July 27, 2018; November 2018—August 29, 2018; December 2018—September 21, 2018.

US laws prohibit discrimination in employment on the basis of color, age, sex, race, religion, or national origin. “Positions Available” advertisements from institutions outside the US cannot be published unless they are accompanied by a statement that the institution does not discriminate on these grounds whether or not it is subject to US laws. Details and specific wording may be found on page 1373 (vol. 44).

Situations wanted advertisements

Situations wanted advertisements from involuntarily unemployed mathematicians are accepted under certain conditions for free publication. Call toll-free 800-321-4AMS (321-4267) in the US and Canada or 401-455-4084 worldwide for further information.

Submission

Promotions Department, AMS, P.O. Box 6248, Providence, Rhode Island 02904; or via fax 401-331-3842; or send email to classads@ams.org. AMS location for express delivery packages is 201 Charles Street, Providence, Rhode Island 02904. Advertisers will be billed upon publication.
A Solution to the 3x + 1 Problem

I remain cautiously optimistic that I have solved this very difficult number theory problem. One reason for this optimism is the fact that, in the two years that the (first) solution has been in my online paper, "A Solution to the 3x + 1 Problem", on occampress.com I have received not one claim of an error, even though there have been more than 10,000 visits to the paper. It is reasonable to assume that at least 500 of these were by academic mathematicians, since that is the total increase in the average number of monthly visits that followed the appearance of ads like this in the Notices.

Early in 2017 I discovered a second solution. (A solution to the Problem is a proof of the 3x + 1 Conjecture.) Remarkably, a detailed outline of this solution occupies only a little over one page. I recommend that interested persons start with this solution. It is in Appendix F of the paper. I ask the reader to stop at the first sentence he or she believes contains an error, and inform me of that error.

Because I am not a professional mathematician (my degree is in computer science, and for most of my career I have been a researcher in the computer industry), I am eager to find a mathematician to act as a consultant in the preparation of the paper for publication. I am willing to offer co-authorship to this mathematician if, in addition, he or she makes a contribution to the content of the paper, and is willing to state in writing to a journal editor that he or she believes that the paper contains a correct solution.

But I welcome comments from any reader. I guarantee complete confidentiality in all communications.

Peter Schorer, peteschorer@gmail.com