

William Benter Prize in Applied Mathematics 2022

Call for **NOMINATIONS**

The Liu Bie Ju Centre for Mathematical Sciences of City University of Hong Kong is inviting nominations of candidates for the William Benter Prize in Applied Mathematics, an international award.

The Prize

The Prize recognizes outstanding mathematical contributions that have had a direct and fundamental impact on scientific, business, financial, and engineering applications.

It will be awarded to a single person for a single contribution or for a body of related contributions of his/her research or for his/her lifetime achievement.

The Prize is presented every two years and the amount of the award is US\$100,000.

Nominations

Nomination is open to everyone. Nominations should not be disclosed to the nominees and self-nominations will not be accepted.

A nomination should include a covering letter with justifications, the CV of the nominee, and two supporting letters. Nominations should be submitted to:

Selection Committee

c/o Liu Bie Ju Centre for Mathematical Sciences

City University of Hong Kong

Tat Chee Avenue, Kowloon, Hong Kong

Or by email to: lbj@cityu.edu.hk

Deadline for nominations: 30 September 2021

Winner of the Prize 2020

The 2020 Prize went to Michael S. Waterman (University Professor Emeritus at the University of Southern California, Distinguished Research Professor at Biocomplexity Institute, University of Virginia). Due to the pandemic of Covid-19, the award ceremony will be held in summer 2022 at the **International Conference on Applied Mathematics**.

Presentation of the Prizes 2020 and 2022

The recipient of the Prize (2022) will be announced at the **International Conference on Applied Mathematics** to be held in summer 2022. The Prize Laureates (2020 and 2022) are expected to attend the award ceremony and present a lecture at the conference.

The Prize was set up in 2008 in honor of Mr William Benter for his dedication and generous support to the enhancement of the University's strength in mathematics. The inaugural winner in 2010 was George C Papanicolaou (Robert Grimmett Professor of Mathematics at Stanford University), and the 2012 Prize went to James D Murray (Senior Scholar, Princeton University; Professor Emeritus of Mathematical Biology, University of Oxford; and Professor Emeritus of Applied Mathematics, University of Washington), the winner in 2014 was Vladimir Rokhlin (Professor of Mathematics and Arthur K. Watson Professor of Computer Science at Yale University). The winner in 2016 was Stanley Osher, Professor of Mathematics, Computer Science, Electrical Engineering, Chemical and Biomolecular Engineering at University of California (Los Angeles), and the 2018 Prize went to Ingrid Daubechies (James B. Duke Professor of Mathematics and Electrical and Computer Engineering at Duke University).

The Liu Bie Ju Centre for Mathematical Sciences was established in 1995 with the aim of supporting world-class research in applied mathematics and in computational mathematics. As a leading research centre in the Asia-Pacific region, its basic objective is to strive for excellence in applied mathematical sciences. For more information about the Prize and the Centre, please visit <https://www.cityu.edu.hk/lbj/>



Liu Bie Ju Centre for
Mathematical Sciences
香港城市大學
City University of Hong Kong