

REFEREE LETTER

BIMSA, 2025-04-11

Dear Scientific Review Committee of the Hong Kong Laureate Forum,

I am writing as an academic and research referee to support the application of Dr. Chenwei Ruan to participate in the Hong Kong Laureate Forum in November 2025.

I am an Associate Professor working at the Beijing Institute of Mathematical Sciences and Applications (BIMSA) with interests in Pure Mathematics (Algebra and Representation Theory) and Mathematical Physics. Dr. Ruan joined BIMSA in July 2024 as a Chern Instructor, which is a distinguished postdoctoral position with additional teaching responsibilities. He holds M.S. (May 2018) and Ph.D. (May 2024) qualifications in Mathematics from the University of Wisconsin-Madison, and a B.S. in Mathematics from Nanjing University.

Dr. Ruan works in algebra, representation theory and combinatorics. Dr. Ruan has produced nice results on the structure theory of quantum groups. This has led to a publication record which is impressive considering his career stage: three journal articles (two fully published, one accepted), all of which are solely authored. I am working with him on related topics. He has given numerous talks at conferences and seminars, and has been enthusiastic about contributing to teaching programs and outreach activities, both at Madison and here at BIMSA. In general, he is passionate about communicating mathematics and has a strong interest in wider scientific questions. I believe that he will do very well in his future academic career.

Because of this, I think he is an ideal candidate for participation in the Hong Kong Laureate Forum, especially since his interests are closely aligned with that of George Lusztig, one of the participating Laureates and one of the pioneers of the theory of quantum groups.

I hope that you can consider his application favourably. If you need any further information, please contact me by email.

Yours sincerely,



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