

Chen-wei (Milton) Lin
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December 1, 2024

Massachusetts Institute of Technology
Department of Mathematics Hiring Committee, 2-106
77 Massachusetts Ave
Cambridge, MA 02139-4307

Dear Members of the Appointment Committee,

I am Chen-wei (Milton) Lin, a Ph.D. candidate in pure mathematics at Johns Hopkins University, focusing on arithmetic geometry, geometric Langlands, and homotopy theory. Under the supervision of Professor David Gepner, I expect to complete my degree in May 2025. I am writing to apply for the C.L.E. Moore Instructor (in Pure Mathematics). I am eager to engage with the department and its faculty, particularly Professors Roman Bezrukavnikov, Pavel Etingof, Zhiwei Yun, Wei Zhang, Jeremy Hahn, and George Lusztig, whose work I greatly admire and from whom I hope to gain valuable insights.

My cover letter, curriculum vitae, research statement, teaching statement, and list of publications are enclosed with this application. In addition, I have arranged for five recommendation letters to be sent: these will be research letters from David Gepner (gepner@jhu.edu), Yiannis Sakellaridis (sakellar@jhu.edu), David Hansen (dhansen@nus.edu.sg), and Xinwen Zhu (zhuxw@stanford.edu) and one teaching letter from Emily Braley (ebraley1@jhu.edu).

Please let me know if there is anything else I can provide. Thank you in advance for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read 'C. Wei' with a stylized flourish at the beginning.

Chen-wei (Milton) Lin