

Chen-wei (Milton) Lin
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January 6, 2025

Department of Mathematics
University of Pennsylvania
4W1 David Rittenhouse Laboratory
209 South 33rd Street
Philadelphia, PA 19104-6395

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 Hans Rademacher Instructor. I am eager to engage with the department and collaborate with its faculty, particularly Professors Ted Chinburg, Ron Donagi, Andres Fernandez Herrero, Angela Gibney, Tony Pantev, and Mona Merling, 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 end.

Chen-wei (Milton) Lin