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December 9, 2024

The University of Toronto Department of Mathematics 40 St. George Street Room 6290 Toronto, Ontario Canada. M5S 2E4

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 Postdoctoral Fellow position at University of Toronto. I am eager to engage with the department and collaborate with its faculty, particularly Professors Alexander Braverman, Elden Elmanto, Michael Groechenig, Florian Herzig, Nick Rozenblyum, Daniel Litt, Stephen Kudla and Hunter Spink, 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.

Pr C. Wi

Sincerely,

Chen-wei (Milton) Lin