

Chen-wei (Milton) Lin
clin130@jhu.edu
+1 443-467-6477
<https://cwlin4916.github.io/Trees/>

Harvard University,
Mathematics Department,
1 Oxford St.,
Cambridge, MA 02138

My name is Chen-wei (Milton) Lin, and I am a Ph.D. student in pure mathematics at Johns Hopkins University, specifically working on arithmetic geometry, geometric Langlands, and homotopy theory. I expect to receive a Ph.D. from Johns Hopkins University in May 2025, under the direction of David Gepner. I am writing to apply for the Benjamin Pierce Fellow in Mathematics. I am particularly eager to engage with the department, where I hope to collaborate and learn from faculty members, especially Professors Barry Mazur and Michael Hopkins, whose expertise I deeply admire.

Enclosed with this application are my cover letter, curriculum vitae, research statement, teaching statement, and a list of publications. In addition, I have arranged for four recommendation letters to be sent: These will be research letters from David Gepner (gepner@jhu.edu), Yiannis Sakellaridis (sakellar@jhu.edu), 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". The signature is fluid and cursive, with a long horizontal stroke at the beginning.

Chen-wei (Milton) Lin