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

UCLA Department of Mathematics 520 Portola Plaza, MS 6363 Los Angeles, CA 90095-1555

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 Hendrick Assistant Adjunct Professorship. I am eager to engage with the department and collaborate with its faculty, particularly Professors Paul Balmer, Gurbir Dhillon, Raphaël Rouquier, Burt Totaro and Romyar Sharifi, whose work I greatly admire and from whom I hope to gain valuable insights.

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,

Chen-wei (Milton) Lin