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Department of Mathematics Van Vleck Hall, 213 480 Lincoln Dr Madison, WI 53706

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 would like to apply for the Van Vleck Assistant Professorship. I am particularly excited to work with Dima Arinkin, as I think our research interests strongly intersect in several areas.

With my application, I include a cover letter, curriculum vitae, research statement, teaching statement, and a publication list. I will also have 4 letters of recommendation 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.

Chen-wei (Milton) Lin

Sincerely,