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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 Tamarkin Assistant Professor position. I am particularly eager to work with Professor Dan Abramovich, whose expertise in algebraic geometry I greatly admire and from whom I believe I can gain significant knowledge.

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.

Sincerely,

Chen-wei (Milton) Lin