Letter for Chancellor Gilliam

Kevin Keating <keating@ufl.edu> Sat 1/27/2024 11:42 PM To:Stephen Tate <SRTATE@uncg.edu> Cc:Sebastian Pauli <s_pauli@uncg.edu> Steve--

Here is a letter for your chancellor.

--KPK

Dear Chancellor Gilliam,

I am writing to recommend that you preserve UNC Greensboro's Ph.D. program in Computational Mathematics. Computational mathematics plays a central role in many areas of modern technology, and its significance is likely to grow. If your goal is to improve lower-division undergraduate math and statistics courses, it's hard to see how discontinuing the computational math Ph.D. program will help. The presence of a successful graduate program attracts outstanding faculty as well as talented graduate students who serve as instructors for lower-division courses. The strength of a research university such as UNCG depends largely on this synergy between the graduate and undergraduate programs. Closing down one of your most successful graduate programs will surely weaken your university in the long run. So I hope you will not follow through on Provost Storrs's recommendation to discontinue the computational math Ph.D. program.

> Kevin Keating Department of Mathematics University of Florida keating@ufl.edu