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**This is a reference letter requested by Dr. Pallis Constantine.**

I have known Dr. Pallis for several years now, initially as an undergraduate student and later as a PhD candidate. During that period, I had the pleasure to supervise his work on several occasions and to follow his progress during his graduate studies as a member of his advisory committee.

Dr. Pallis has mainly worked on the phenomenology of supersymmetric Grand Unified Theories with an emphasis on cosmological applications. His research work involves quite complicated field theory calculations that he carries out with notable diligence so that he is considered to be an expert on his field.

Dr. Pallis has so far published 22 research papers all of them in first class journals, either as a single author or in collaboration with other prominent physicists. Some of these papers are classical and have collected a large number of citations. Dr. Pallis is an independent and very able researcher. His work is solid, mature and of high quality. In my opinion, he deserves a tenured position.

Yours, sincerely

A handwritten signature in black ink, appearing to read 'NVlachos'.

Nicholas D. Vlachos  
Associate Professor