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To the Fermilab graduate program selection committee:

I highly recommend Mr. Peter Lane for a position in the Fermilab graduate program in accelerator physics. I am an associate professor of physics at IIT, where Mr. Lane is a Ph.D student in physics. Should he be accepted into the Fermilab graduate program in accelerator physics, I would serve as his university graduate adviser. I met Mr. Lane when he was a prospective student first considering attending IIT. He has expressed an interest in accelerator physics from that early date, leaving a career as a computer professional to achieve this goal. The ease with which Mr. Lane passed the qualifying exam and has navigated his coursework is impressive; even without knowing that his undergraduate degree was in computer science and that he has been out of school for some time. Mr. Lane has an extensive background in computing, but is a hands-on kind of guy and looking forward to being involved with the other aspects of scientific work. One reason he chose accelerator physics is his appreciation of the variety of skills needed to succeed in this field. I am looking forward to advising Mr. Lane, I expect his initiative and abilities will make it a rewarding responsibility.

Dr Bob Zwaska has offered to be put forward as Mr. Lane's Fermilab adviser. Dr. Zwaska's work on the electron cloud problem, the proposed subject of Mr. Lane's thesis, is an area important to the future program at Fermilab. Dr. Zwaska's proposal for the thesis project is also attractive because the nature of the work to be performed is well defined. My expectation is that Mr. Lane would be able to finish in a very reasonable time frame.

Thank-you for your consideration.

Sincerely,

Dr. Linda Spentzouris