

BROOKHAVEN NATIONAL LABORATORY
ASSOCIATED UNIVERSITIES, INC.

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Department of Physics

January 3, 1989

LETTER OF RECOMMENDATION

It is a pleasure to write a letter of recommendation on behalf of Ms. Melinda J. Kellogg. It is my understanding that she is applying for a regents scholarship at the University of California. Ms. Kellogg took my freshman electricity and magnetism course (Principles of Physics P-196) in the fall semester of 1988 at San Diego State University (SDSU). My evaluation of her ability and potential as a student is based on her performance in two midterms, the final, and on a few discussions about her interest in carrying out a research project in my lab at SDSU.

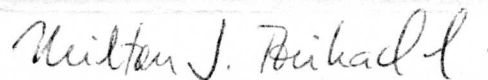
Ms. Kellogg's performance in the class was excellent. The class started out with 59 students. About 15 dropped out after the first midterm. Of the 44 students that remained, 22 had passing grades (A through D). Two A's were given, one of which was Ms. Kellogg's. Her performance in the examinations was outstanding, and indicated clearly that she has a very solid foundation, which includes advanced mathematical skills, as well as a solid knowledge of basic principles. Although Ms. Kellogg's skills were developed far beyond the level tested in the examinations, she demonstrated that she is a potentially creative individual. In a few occasions she successfully solved the most difficult problems of the midterms using a different approach from the one I proposed in class.

Answering to some comments I made in class about on-going research at SDSU, Ms. Kellogg indicated that she was willing to develop a research project in my lab. Since then we discussed briefly about some possibilities. In these discussions she came across as a very smart individual, strongly motivated, and with a positive attitude towards her education. In addition, she seems to have a very pleasant personality.

Summarizing, I would like to emphasize that Ms. Kellogg's ability as a student is truly outstanding. She is strongly motivated to further her education in physics, and there is very little doubt in my mind that she will do so with distinction. Ms. Kellogg's potential for educational as well as personal growth is enormous. It is very likely that the University of California will provide the challenge, as well as an adequate environment for her development as a physics major.

I will be glad to provide any additional information upon request.

Sincerely,



Milton S. Torikachvili
Associate Professor of Physics

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