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To the tenure and promotion committee:

I met professor Martine Ceberio in the Spring 2004 semester at the University of Texas at El Paso when she taught me "Data Structures". Since then, I have taken one more class with her ("Artificial Intelligence", Spring 2006) and have had discussions with her about research problems. After graduating from UTEP in May 2006 with a B.S. in Mathematics (major) and Computer Science (minor), I have received an M.S in Mathematics (June 2008) and then a Ph. D. in Mathematics (June 2011) from Dartmouth College. I will be an assistant professor at Swarthmore College starting in the Fall 2011 semester.

During my time as an undergraduate at UTEP, I was co-organizer of a program for high school students called "Proyecto Abel". The goal of the program was to promote science in Cd. Juárez. We would have professors from UACJ and UTEP give two 90 minute lectures every Saturday between February and June. In June of 2006, I invited professor Ceberio to give a talk there. She gave a wonderful talk about constraints and optimization and was very well received by the students. The talk was in Spanish, showing that Ceberio is fluent in the language. Being fluent in Spanish is a very useful skill to have when teaching at a school like UTEP, where most students speak Spanish as their first language.

Besides her skill in giving a nice talk for high school students, as an undergraduate student of hers, I have witnessed her great work as a teacher in the classroom. I learned basic logic (in the data structures class) and worked on a constraints project in her artificial intelligence class; both of which I still find useful in my work. I took many CS classes at UTEP and my favorites were the ones taught by professor Ceberio and professor Modave.

Another great reason why professor Ceberio deserves tenure is her research. Her research is very interesting and it shows in the many students she has had in the years she has been at UTEP. I had the privilege to attend several of the meetings of her research group while I was working on a paper she wrote with Granvilliers about interval computation ("Horner's Rule for Interval Evaluation Revisited"). As an undergraduate, it was very useful to be able to do research. I think Ceberio did a good job giving projects to the different students she had.

Overall, Ceberio is a great professor at UTEP and I highly recommend her promotion to tenure.

Sincerely,

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