

JAMES D. PLUMMER
The Frederick Emmons Terman
Professor of Engineering
Dean, School of Engineering

School of Engineering
Terman Engineering
Stanford University
Stanford, CA 94305-

February 20, 2007

Mr. Jim MacDonald
R F MacDonald Company
25920 Eden Landing Road
Hayward, CA 94545

Dear Jim,

I am pleased to report to you that this year's recipient of the Robert F. MacDonald Fellowship is Marika Gunji, one of our top graduate students in Materials Science Engineering.

I hope that you will enjoy reading the enclosed letter from Marika, describing her background and what she hopes to achieve at Stanford. We would like you to be able to meet your student, and will hold our annual Fellowship Reception this spring for this purpose. Look for an invitation in the new year. Of course, if you would like to meet your student before that reception in a less formal setting, we would be happy to help arrange that as well.

Please be advised as well that Stanford's Development Office is planning to send you a report on the financial activity of the Robert F. MacDonald Fellowship in February 2007, along with a copy of the University's Annual Report.

As always, it is a wonderful honor to award the Robert F. MacDonald Fellowship to talented and deserving students. The academic vitality of the School of Engineering depends upon our ability to attract the very best students to Stanford. We remain deeply grateful for the many opportunities and achievements made possible through your generosity.

Best wishes for the holiday season.

Sincerely,

James D. Plummer

Enclosure

Dear Mr. MacDonald,

me to attend Stanford.

I am writing to thank you for the fellowship that is making it possible for me to study in the Materials Science and Engineering program at Stanford University from last quarter. Since I am an international student and I was not able to attend any graduate school without financial aid, I greatly appreciate for your generous offering of the financial support to attend this one of the best graduate program in the world.

I am originally from Japan and this is my very first time to live by myself in the United States.

In Japan, it is a very rare case to attend to another graduate school after graduating the college especially graduate schools overseas. Most of the students choose to proceed to the same University's graduate school to continue their undergraduate research. Therefore, Japanese students tend to stay in their country. For my opinion, this seems to be the main cause for Japanese technology to be still enclosed from other countries. It is true that this enclosure helped Japanese industry and academics to develop in their original way but it is also important to communicate well with other technologically developed countries to cultivate their own technology. To support this development, I decided to be one of the technological ambassadors between Japan and the United States and introduce Japanese technology to US and vise versa. From this aspect, Stanford is the best institute to achieve my goal and I am very grateful to be given an opportunity to attend this excellent school. I am stimulated by other enthusiastic students, faculty and research staff from all over the world everyday. This circumstance is much better than I expected. Again, thank you very much for enabling

As an undergraduate 3<sup>rd</sup> year student in Keio University in Japan, I have started my research in collaboration with NTT basic research center. My research interest was focused on the improvement of dielectric layer used in silicon based transistors from experimental and modeling point of view. In Stanford, I am currently involved in the project to make the high performance channel in silicon germanium transistor. Since this project is related to one of the leading technology in future, I am excited to be part of this project member.

After I graduate from the Ph.D. program in Stanford, I am thinking of working in the industry or research institute in Japan to introduce my experience in Stanford. I hope this activity will eventually lead to activate the technological interaction between the United States and Japan. This is the only way I can think of to reciprocate to Stanford and your kind support.

I again would like to thank you for giving me the financial support in Stanford, which directly leads to my entire academic life support.

Sincerely, Marika Gunji

Marika Gunji

