Teterina, Yana A

From: Minoru Seki [seki@chemeng.osakafu-u.ac.jp]
Sent: Saturday, January 17, 2004 1:49 AM
To: Teterina, Yana A; Curry, Errissa M
Subject: Letter of Recommendation for Dr. J.W.Hong

Prof. James A. Glazier
(Ms. Yana Teterina and Ms. Errissa Curry) Director, Biocomplexity Institute Department of Physics Swain Hall West 159
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Dear Professor Glazier:

It is my great pleasure to write this recommendation letter to you. I strongly recommend Dr. Jong Wook Hong for a microfluidics faculty position in your department. I am a professor of chemical engineering, Osaka Prefecture University, Japan. I had been his supervisor during he was a Ph.D. course student at the University of Tokyo, from which I moved to Osaka last April.

I have known Dr. Hong since he came to join my laboratory as a PhD course student supported by Japanese Government in 1997. As his supervisor, I have had ample opportunity to observe his academic and personal strength and achievement.

First of all, I believe his academic and intellectual abilities are high enough to conduct good research at your department as he has done at the University of Tokyo. The research accomplishments, you may see on his C.V., show that he is a diligent researcher with outstanding scientific insights, catching new research theme no one dare think of and no hesitating in trying adventurous experiment. In fact, he was the first student who adapted microfabrication technology to biochemical engineering in my laboratory. Dr. Hong had finished more than 6 papers, and more than 40 conference proceedings and abstracts as well as 5 patent applications during his stay in my laboratory.

Microfluidic systems for bio/chemical applications were the main subject of Dr. Hong's Ph.D. works. He developed a microchip for PCR and capillary gel electrophoresis (CGE), which was one of the highly interesting topics for the application of microfluidics to biotechnology in those days. Moreover, as far as I know, he has much experience in a broad range of research and development on the applications of microfabrication technologies and microfluidics. Therefore, I am sure that Dr. Hong will help you as a good faculty member in your department.

As to Dr. Hong's personal aspect, he has a high-degree power of concentration on conducting research. Dr. Hong also had given helpful hands to other members in my laboratory and harmonious to the group. Most of students in my lab working in microsystem research have been inspired and assisted by him in getting research ideas, determining research methods, processing their experiments and so on. He is incredibly endurable, even though tens of times of trial follow, hardly not give up and finally figure out the way to solve the problems. Despite of being foreign student, he had adjusted so well and fast that he was one of the most helpful and endeavoring student among my students.

I am very confident that Dr. Hong deserves the highest recommendation for a faculty position in your department. If you have more questions about Dr. Hong, please let me know. It will be my great pleasure to answer them anytime.

Sincerely yours,

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