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Support Letter

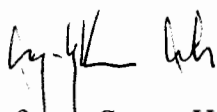
This letter certifies that I, undersigned below, Professor Soong-Hyuck Suh, Department of Chemical Engineering of Keimyung University, Daegu, Republic of Korea, E-mail: shsuh@kmu.ac.kr, express my interest and support regarding the research project entitled:

Mathematical Analysis of Response Experiments in Chemical and Biochemical Kinetics, Genetics and Molecular Biology

The cooperation between my research group and the Institute of Physical Chemistry of the Romanian Academy (one of the participants in the above research proposal) started in 1999 with a post-doctoral exchange. Since then, our research relationship improved continuously, we had a joint research project funded by KOSEF, and our merged efforts resulted in the first general research agreement between our two countries, namely, **Memorandum of Understanding on Scientific and Technological Cooperation Between the Korea Science and Engineering Foundation (KOSEF) of the Republic of Korea and the Romanian Academy (RA) of Romania.**

Our main contribution in the proposed research project refers to “in vivo” kinetics, i.e. systems exhibiting both low reactant concentrations and high macromolecular content (molecular crowding). As experiments within such conditions are extremely delicate, the molecular-based computer simulation is expected to offer valuable information. Therefore, we will provide both our experience in MD/MC simulations and our lab computing facilities, and host doctoral and postdoctoral visiting scholars involved in this research.

January 27, 2006


Professor Soong-Hyuck Suh