## POSTECH 화학과

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## DEPARTMENT OF CHEMISTRY

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To whom it may concern,

I am writing this letter to give my highest recommendation for Dr. Clément Riedel's green card of USA.

Dr. Riedel participated at previous International Scanning Probe Microscopy Conferences (or ISPM) held in Spain (2009) and Japan (2010), and gave oral presentations. The organizing committee of the conferences selects typically top 10% scientific articles for the oral presentations and allocates other contributions to the posters. ISPM is the most important conference in the area of scanning probe microscopy, and traces back to the first conference in 1999.

ISPM of this year, being held in Seoul, Korea, will mark the 16th year that this conference has been held rotating between Europe, Asia, and North-South America. Collectively over the years of its existence the ISPM conference has a yearly attendance that has averaged about 125 people. The first conference at Seattle (1999) was organized by David Allison (Oak Ridge National Laboratory, Chunli Bai (Chinese Academy of Sciences), Masamichi Fujihira (Institute of technology Yokohama), Christian LeGrimellec INSERM Montpellier), Uwe Hartmann (University of Saarbrucken), Heinrich Hoerber (European Molecular Biology Laboratory Heidelberg), Mervyn Miles (University of Bristol), Jun Nogami (Michigan State University), Patrick Oden (Oak Ridge National Laboratory), Manfred Radmacher (Ludwig Maximilians University). The Seattle meeting was called Scanning Probe Microscopy Cantilever Sensors and Nanostructures since we wanted to capture everything that was going on with scanning probe microscopes. Professor Calvin Quate was our Plenary Speaker with the title of his talk being "The Scanning Probe Microscopes: The first Decade and Future Projections." The following year the conference title became Scanning Probe Microscopy Sensors and Nanostructures. This name held until the conference became International Scanning Probe Microscopy Conference (ISPM) in 2007 when the conference was held in Jeju, South Korea. Over the years the conference that is now ISPM has been held in Seattle (1999), Heidelberg (2000), Tokyo (2001), Las Vegas (2002), Oxford (2003), Beijing-TEDA (2004), Cancun (2005), Montpellier (2006), Jeju (2007), Seattle (2008) Madrid (2009),

Sapporo (2010), Munich (2011), Toronto (2012), Dijon (2013).

Here are the titles of Dr. Riedel's contribution.

1) ISPM 2009, "Quantitative determination of the local dielectric permittivity of ultrathin films at nanoscale by means of Electrostatic Force Microscopy". Madrid, Spain, 17-19 June 2009. <u>C. Riedel</u>, R. Arinero, Ph. Tordjeman, M. Ramonda, G. Lévêque, G. A. Schwartz, D. G. de Oteya, A. Alegría and J. Colmenero

2) ISPM 2010, "Imaging the Temperature-frequency Dependence of the Local Dielectric Response of Phase Separated Polymer Films using of EFM". Sapporo, Japan, 10-12 May 2010. C. Riedel, R. Sweeney, N. Israeloff, R. Arinero, G. A. Schwartz, A. Alegría, Ph. Tordjeman, and J. Colmenero

3) ISPM 2010, "Quantitative Dielectric Mapping of Nano-structured Systems by Means of Electrostatic Force Microscopy". Sapporo, Japan, 10-12 May 2010. G. A. Schwartz, R. Arinero, C. Riedel, Ph. Tordjeman, A. Alegría and J. Colmenero

I strongly believe that the young and talented scientist will contribute enormously to US during his stay in the States, recommend him with my highest enthusiasm.

Jour Won Park

Sincerely,

Joon Won Park Ph.D.

Chairman, ISPM 2014

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