

Speaker Profile

	<p>Name: Zee Hwan Kim</p> <p>Title: Assistant Professor</p> <p>Institute: Department of Chemistry, Korea University</p> <p>EDUCATION and PROFESSIONAL EXPERIENCE</p>
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<p>Fax: +82-2-3290-3141</p> <p>Email: zhkim@korea.ac.kr</p>	<p>SELECTED PUBLICATIONS</p> <ol style="list-style-type: none">1. <u>Z. H. Kim</u> and S. R. Leone "High-Resolution Apertureless Near-Field Optical Imaging Using Gold Nanosphere Probes" <i>J. Phys. Chem. B.</i> (submitted, 2006).2. H. A. Bechtel, <u>Z. H. Kim</u>, J. P. Camden, and R. N. Zare "Correlated Energy Disposal and Scattering Dynamics of the Cl+CD₄(v₃=2) reaction" <i>Mol. Phys.</i> 103, 1837 (2005).3. <u>Z. H. Kim</u>, B. Liu, and S. R. Leone, "Nanometer-scale Optical Imaging of Epitaxially Grown GaN and InN Islands using Apertureless Near-field Microscopy", <i>J. Phys. Chem. B.</i> 109, 8503 (2005).4. <u>Z. H. Kim</u>, H. A. Bechtel, J. P. Camden, and R. N. Zare, "Effect of Bending and Torsional Mode Excitation on the Reaction Cl + CH₄ → HCl + CH₃", <i>J. Chem. Phys.</i> 122, 084303 (2005).5. <u>Z. H. Kim</u>, H. A. Bechtel, R. N. Zare, "Vibrational Control in the Reaction of Methane with Atomic chlorine", <i>J. Am. Chem. Soc.</i> 123, 12714 (2001) (** Featured by <i>Science</i> magazine as "Editors Choice").
<p>Website:</p>	