



Einladung zum Vortrag von

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**Prof. Dr. Yuki Yoshi Ohtsuki**  
Tokohu University, Japan

**„Time-resolved X-ray imaging of optimally initialized molecules”**

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Yuki Yoshi Ohtsuki's research interests are theoretical and experimental studies of photoinduced physical and chemical phenomena in gas and condensed phases (including interfaces) in wide ranging of time scales (from milli to atto seconds). Theoretical design of quantum control of reaction dynamics by electromagnetic fields based on density matrix formalism as well as Schroedinger wave function formalism. Development of new electronic and nuclear wave packet methods and computer experiments.

Montag, 03.10.2016, 14:00 Uhr  
Institut für Theoretische Chemie  
Kaffeeküche, 4. Stock  
Währinger Straße 17, 1090 Wien

Leticia González  
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