



北京大学物理化学长葛未名创新工场讲座

Peking University Physical Chemistry Chang-Ge Lecture

Excited State Dynamics in Hybrid Nanoscale Materials: Time-Domain Ab Initio Studies



Prof. Oleg V. Prezhdo

University of Southern California

2020 1 3 () 15:00

A205

报告人简介:

Oleg V. Prezhdo obtained a Diploma in Theoretical Chemistry in 1991 from Kharkiv National University, Ukraine, under Anatoly Luzanov from the quantum chemistry school originated by Vladimir Fock. He completed his Ph.D. with Peter Rossky at the University of Texas, Austin. After a postdoctoral fellowship with John Tully at Yale University, he joined the chemistry department at the University of Washington in 1998, achieving Associate and Full Professor in 2002 and 2005. In 2008, he was elected Fellow of the American Physical Society, in 2010 was offered Senior Professorship at the University of Rochester, and in 2014 moved to the University of Southern California. He is serving as editor for the Journal of Physical Chemistry since 2008, the Journal of Physical Chemistry Letters since 2011, and Surface Science Reports since 2012. Recipient of multiple national and international awards, he held invited professorships in France, Germany, Japan, Ukraine and China. His current Web-of-Science h-index is 65. His research interests range from fundamental aspects of semiclassical physics, to excitation dynamics in nano-scale and biological systems.