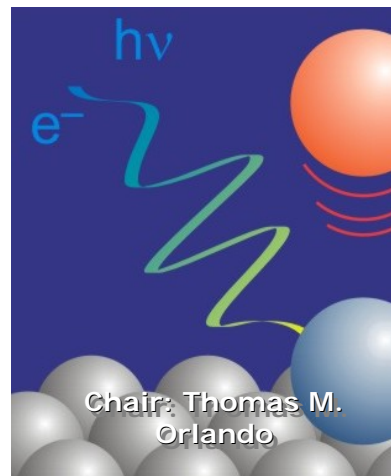


DIET XII The Twelfth International Workshop on Desorption Induced by Electronic Transitions

Callaway Gardens, Pine Mountain, GA. USA
April 19-23, 2009

This conference will focus on the recent theoretical and experimental advances in the study of desorption and dynamics induced by electronic excitations of surfaces and interfaces. Topics will include ultrafast electron transfer at surfaces and interfaces, quantum and spatially resolved mapping of surface dynamics and desorption, photon-, electron- and ion-beam induced processes at complex interfaces, the role of non-thermal desorption in astrochemistry, astrophysics and laser-/ion-beam based methods of spatially examining the chemical composition of biological media such as cells and tissues. This workshop will be in honor of the late Ted Madey, a pioneer in the study of DIET processes.



Invited speakers will include:

- R. Baragiola, Univ. of Virginia, USA
- J. Burgdoerfer, Vienna Inst. of Tech. EU
- U. Diebold, Tulane University, USA
- R. Johnson, Univ. of Virginia, USA
- K. Maeda, Univ. of Tokyo, Japan
- H. Petek, Univ. of Pittsburgh, USA
- L. Sanche, Univ. of Sherbrooke, CA
- J. Tully, Yale Univ. USA
- K. Watanabe, Fritz Haber Inst, Berlin, EU
- N. Winograd, Penn State U., USA
- A. Wodtke, UC Santa Barbara, USA
- M. Wolf, Freie Univ. Berlin, EU
- J. Laskin, PNNL, USA

Registration Opens: Feb. 6, 2009

Abstracts Due: March 18, 2009

Registration Closes: March 18, 2009

Contributions from:



Local Organizing Committee:

- Thomas Orlando, Georgia Tech, USA
- Gregory Grieves, Georgia Tech, USA
- Ulrike Diebold, Tulane University, USA

International Steering Committee:

- D. Menzel, Fritz Haber Inst., Berlin, EU
- K. Al-Shamery, Univ. of Oldenberg, EU
- T. M. Orlando, Georgia Tech, USA
- G. Dujardin, Univ. of Paris Sud, EU
- M. Szymonski, Jagiellonian Univ., EU
- R. E. Palmer, Univ. of Birmingham, UK
- K. Tanimura, Osaka University, Japan

For more information, please contact us at DIETXII@gmail.com
<http://web.chemistry.gatech.edu/~orlando/DIETXII/index.htm>