

## **Jahn-Teller d-state term splittings in Ti, Zr and Hf elemental oxides: intrinsic bonding/anti-bonding states and conduction/valence band edge intrinsic defects**

*Tuesday, 29 August 2006 16:20 (0:30)*

### **Content**

### **Summary**

**Primary author(s) :** G. LUCOVSKY (NC State Univ., Raleigh, USA)

**Presenter(s) :** G. LUCOVSKY (NC State Univ., Raleigh, USA)

**Session Classification :** Jahn-Teller d-state term splittings in Ti, Zr and Hf elemental oxides:  
intrinsic bonding/anti-bonding states and conduction/valence band edge intrinsic defects