



# PARADIGM CHANGE IN BIO-MEDICINE: FROM IMAGING TO SPECTROSCOPY

## NANOSPECTROSCOPY CONSORTIUM

**Time: 10 am - 12 pm, December 8, 2006**

**Venue: Room 4054 McPherson Lab**

**Coffee and Bagels: 9:30 am**

**Department of Astronomy**

**The Ohio State University**

**Columbus, OH 43210**

## **AIM: Research Plan and Proposals**

### **TOPICS:**

- i) Theory and Computations
- ii) Experiments
- iii) Nano-Biomedicine
- iv) Laboratory and Clinical Studies

### **SPEAKERS:**

**AKP, YY, MM, ES, JL, TR, LM**

### **OPEN DISCUSSION**

### **PARTICIPANTS:**

Jeff Daniels (Assoc. Dean, MAPS, Ohio State)  
Brian Larkins (Comput. Sci., Ohio State)  
Lydia Liao (Cancer Institute, Thomas Jefferson)  
Jun Liu (Bio Med Eng, Ohio State)  
Larry Mathes (Assoc. Dean, Vet Med, Ohio State)  
Maximiliano Montenegro (Astronomy, Ohio State)  
Mike Mrozik (Chem. Phys., Ohio State)  
Sultana N. Nahar (Astronomy, Ohio State)  
Russ Pitzer (Chem. Phys., Ohio State)  
Anil K. Pradhan (Astronomy & Chem. Phys., Ohio State)  
Tom Rosol (Dean, Vet Med, Ohio State)  
Eric Silver (CFA, Harvard)  
P. Sadayappan (Comp. Sci, Ohio State)  
Chiranjib Sur (Astronomy & Chem. Phys., Ohio State)  
Yan Yu (Med School, Thomas Jefferson)