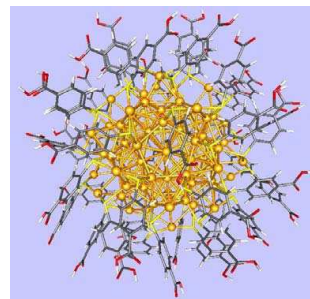


International Symposium on Monolayer-Protected Clusters ISMPC08

September 12-13, 2008

Nanoscience Center
University of Jyväskylä, Finland

Contact: nano-gold@jyu.fi



Confirmed speakers

- C. Ackerson*: Inhibition of HIV Fusion with Multivalent Gold Nanoparticles
C. Aikens: Theoretical studies of optical absorption, ligand exchange and ligand binding
T. Bürgi: Chiral gold nanoparticles: Preparation, size-selection and chiroptical properties
I. Garzon: Enantiospecific adsorption of chiral molecules on gold clusters
H. Grönbeck: On the structure of alkylthiolates on Au(111)
H. Häkkinen: A unified view of ligand-protected gold clusters as superatoms
P. Jadzinsky: Structure of a Thiol Monolayer-Protected Gold Nanoparticle at 1.1 Å Resolution
D. Jiang: First principles study of thiolate-protected Au₃₈ clusters
R.W. Murray: Analytical and electron transfer chemistry of Au₂₅ nanoparticles
K. Nobusada: Vertex-Sharing Oligomeric Gold Clusters
C. Noguez: Optical circular dichroism of bare and passivated Au nanoclusters
R. Palmer: Manipulation and plasmon excitations of the gold surface - sulphur interface
B. Quinn: Synthesis and stability of monolayer protected Au₃₈ clusters
N. Schaeffer: Monodisperse polymer-stabilized gold nanoparticles: Synthesis and optical properties
T. Tsukuda: In search of magic Au:SR cluster compounds
R. Whetten: Structure-Bonding Relations in Thiolate-Protected Metallic Clusters
H. Yao: Influence of achiral/chiral phase transfer on the chiroptical responses of ligand-protected gold nanoclusters

Welcome to Jyväskylä!

Local organizers: Hannu Häkkinen (Jyväskylä), Henrik Grönbeck (Göteborg)

Advisory Board: I. Garzon, T. Tsukuda, R. L Whetten