REVISED 10/30/01
CHEMISTRY DIVISION, ARGONNE NATIONAL LABORATORY
MONDAY MORNING SEMINAR SERIES, FALL 2001

September 10, 2001	Professor **Alexandra Navrotsky**, UC Davis *"Systematic Trends and Prediction of Enthalpies of Formation of Refractory Lanthanide and Actinide Ternary Oxide Phases"* Host: Lynne Soderholm	Phone: (630) 252-4364
September 17, 2001	Dr. **Zheng-Tian Lu**, Physics Division, ANL *"Catching Rare Atoms with Light"* Host: Linda Young	Phone: (630)252-8878
September 24, 2001	Professor **John Wright**, University of Wisconsin, Madison *"Coherent Two Dimensional Vibrational Spectroscopy"* Host: Stephen Gray	Phone: (630) 252-3594
October 1, 2001	Dr. **Christopher Murray**, IBM T.J. Watson Research Center *"Nanocrystals and Nanocrystal Superlattices: Building with Artificial Atoms"* Host: Gary Wiederrecht	Phone: (630) 252-6963
October 8, 2001	Professor **Frank Spano**, Temple University *"Modeling the Photo Physical Properties of Oligo-Phenylene Vinylene Aggregates: Is Superradiance Possible?"* Host: Lin Chen	Phone: (630) 252-3533
October 15, 2001	**Cancelled -** Professor **Geraldine Richmond**, University of Oregon *"Structure and Hydrogen Bonding of Water at Aqueous Interfaces"* Host: Marion Thurnauer	Phone: (630) 252-3570
October 22, 2001	**Postponed to December 17th**	
October 29, 2001	Professor **Jack Simons**, University of Utah *"Unusual Molecular Anions and New Kinds of Orbitals"* Host: James Vollmer	Phone: (630) 252-4505
November 5, 2001	Professor **John Thomas**, Duke University *"Quest for Superfluidity in an Optically Trapped Fermi Gas"* Host: Elliot Kanter	Phone: (630) 252-4050
November 12, 2001	No Seminar	
November 19, 2001	Dr. **Karim Zaghib**, Hydro-Quebec Corporation *"Carbon and Alternative Anodes for Li-ion Polymer Batteries"* Host: Giselle Sandi	Phone: (630) 252-1903
November 26, 2001	Dr. **Lin Chen**, Chemistry Division, ANL *"Probing Molecular Structures of Photoexcited States Using Pulsed X-rays from APS"* Host: Gary Wiederrecht	Phone: (630) 252-6963
December 3, 2001	Professor **Laurie Butler**, University of Chicago *"The Dissociation and Isomerization of High Energy Radical Isomers: Nuclear and Electronic Dynamics"* Host: Branko Ruscic	Phone: (630) 252-4079
December 10, 2001	Professor **Michael Frenklach**, UC Berkeley *"Reaction Mechanism of Carbon Formation in Flames"* Host: Al Wagner	Phone: (630) 252-3597
December 17, 2001	Dr. **Peter Zapol**, Materials Science Division, ANL *"Quantum Chemical Calculations of Nanostructures: Ultrananocrystalline Diamond and TiO_2"* Host: Larry Curtiss	Phone: (630) 252-7380

All seminars are scheduled at 11:00 am on Mondays in the Building 200 Auditorium. Please contact each host if you want to have a discussion with the speaker.