

The Glenn T. Seaborg Center Seminars and Meetings 2015



Wednesday Jan 7, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377

Title: Time-resolved X-ray Spectroscopy of Charge Dynamics in Transition-metal Complexes

Speaker: Robert Schoenlien (LBNL)

Wednesday Jan 21, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377

Title: The Development and Properties of High Affinity Actinide Sequestering Agents

Speaker: Ken Raymond (UC Berkeley and LBNL)

Wednesday Feb 4, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377

Title: Charge Transfer and Vibronic Interaction in Actinide Compounds

Speaker: Guokui Liu (Argonne National Laboratory)

Wednesday Feb 18, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377 (CANCELLED)

Title: Speaker:

Wednesday Mar 4, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377 (CANCELLED)

Wednesday Mar 18, 2015 | 4-5 p.m. | GTSC AC Group Meeting | 70A-3377

Speaker: Phuong D. Dau (LBNL)

Wednesday Apr 1, 2015 | 3:30-5 p.m. | GTSC SPECIAL SEMINAR | 50-Auditorium 6th Annual Durbin Memorial Lecture

<u>Title: Preparing and Responding To the Health and Medical Consequences of a Nuclear or Radiological Incident: The Essential Roles for Science, Complex Systems and Service</u>

Speaker: Norman Coleman (NIH/NCI)

Wednesday Apr 15, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377

Speaker: Rebecca Abergel (LBNL)

Thursday Apr 16, 2015 | 4-5 p.m. | GTSC / GTSC SPECIAL SEMINAR | 70A-3377

Title: Computational Modeling of Heavy-Element Compounds: From Theory to Applications

Speaker: Hanshi Hu (Pacific Northwest National Laboratory)

Wednesday May 6, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377

Title: Basking in the Glow of Californium

Speaker: Thomas Albrecht-Schmitt (Florida State University)

Wednesday May 20, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377

Speaker: Joe Pacold (LBNL)

Wednesday Jun 3, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377

Title: Pursuits of Rare Oxidation States in Actinide Chemistry

Speaker: Mark Antonio (Argonne National Laboratory)

Wednesday Jun 17, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377

Speaker: Wayne Lukens (LBNL)

Wednesday Jul 8, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377 (CANCELLED)



The Glenn T. Seaborg Center Seminars and Meetings 2015



Wednesday Jul 15, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377

Title: Studying Radiation Damage with EXAFS

Speaker: Daniel Olive (LBNL)

Wednesday Aug 5, 2015 | 4-5 p.m. | AC Group Meeting | 70A-3377 (1ST WEDNESDAY)

Speaker: Richard Andersen (UC Berkeley and LBNL)

Wednesday Aug 12, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377 (2ND WEDNESDAY)

Title: Lanthanide ions in solution - what we can learn from multinuclear lanthanide complexes

SPEAKER: Thomas Just Sørensen (University of Copenhagen)

Wednesday Sep 2, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377

<u>Title: Characterization of Actinide Reactivity and Speciation at Solid: Mineral Interfaces</u>

Speaker: Brian Powell (Clemson University)

Friday Sep 11, 2015 | 10a.m.-11a.m. | GTSC SPECIAL SEMINAR | 70A-3377

Title: Bioaccumulation and Speciation of Europium in Sponge A. Cavernicola

Speaker: Melody Maloubier (ICN, Institut de Chimie de Nice)

Wednesday Sep 16, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377

Speaker: Alison Altman (UC Berkeley and LBNL)

Wednesday Oct 14, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377 / (2ND WEDNESDAY)

Title: New Lanthanide and Actinide Complexes for Separation Technologies

Speaker: Gregory S. Girolami (University of Illinois at Urbana-Champaign)

Wednesday Oct 21, 2015 | 4-5 p.m. | GTSC / GTSC SPECIAL SEMINAR | 70A-3377

Title: Synthesis of actinide chalcogenides, routes towards actinide-ligand multiple bonds

Speaker: Danil Smiles (UCSB)

Wednesday Nov 11, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377 (2ND WEDNESDAY)

Speaker: Phuong V. Dau (LBNL)

Wednesday Nov 18, 2015 |4-5 p.m. | GTSC SPECIAL SEMINAR | 50-Auditorium

4th Annual Burris Cunningham Actinide Science Seminar

<u>Title: Frontier Research on the Heaviest Elements--From Ultramicrochemical to Atom-at-a-Time Techniques</u>

Speaker: Darleane C. Hoffman (LBNL)

Wednesday Dec 2, 2015 | 4-5 p.m. | GTSC / AC Group Meeting | 70A-3377 (1st WEDNESDAY)

Title: Electronic Structure in Actinide Materials and Alloys Containing Aluminum

Speaker: Stefan Minasian (LBNL)

Wednesday Dec 9, 2015 | 4-5 p.m. | GTSC Seminar | 70A-3377 / (2ND WEDNESDAY)

Title: Actinide Chemistry and the Battlefields of the Cold War

Speaker: David Clark (LANL)