

- SEPT 6**
4:30PM | **STIMULI-RESPONSIVE MATERIALS FOR CHEMICAL SENSING AND MICROELECTRONICS**
KATHERINE MIRICA, DARTMOUTH | HOST: REBECCA QUARDOKUS
- SEPT 13**
4:30PM | **ENGINEERING REDOX CHEMISTRY: FROM NON-INNOCENT LIGANDS TO INTRACELLULAR METAL CHELATORS**
ELISA TOMAT, UNIVERSITY OF ARIZONA | HOST: CHRISTIAN BRÜCKNER
- SEPT 14**
4:45PM | **SEPTANOSE GLYCOSIDES: NEW SYNTHETIC STRATEGIES AND INVESTIGATIONS ON THEIR PHYSICAL AND BIOCHEMICAL PROPERTIES**
ADITYA POTE, PECZUH GROUP, UCONN
- SEPT 20**
4:30PM | **METASTABLE METAL COMPLEXES SUPPORTED BY GUANIDINATE LIGANDS**
SKYE FORTIER, UTEP | HOST: GAEL UNG
- SEPT 27**
4:30PM | **AN INHERENT DRIVING FORCE FOR CHARGE SEPARATION IN ORGANIC PHOTOVOLTAICS**
QIN WU, BROOKHAVEN NATIONAL LAB | HOST: TOMO MANI
- OCT 4**
4:30PM | **TAILORING MESOPOROUS CARBONS AND RELATED MATERIALS FOR ENERGY APPLICATIONS**
SHENG DAI, OAK RIDGE NATIONAL LAB | HOST: JIE HE
- OCT 5**
4:45PM | **EPITOPE RESOLVED DETECTION OF PEANUT SPECIFIC IGE ANTIBODIES BY SPR IMAGING**
MIN SHEN, RUSLING GROUP, UCONN
- OCT 11**
4:30PM | **STEREOELECTRONIC INTERACTIONS AS A PROBE FOR THE EXISTENCE OF ANOMERIC AND RELATED PHENOMENA**
EUSEBIO JUARISTI, NATIONAL POLYTECHNIC INSTITUTE, MEXICO CITY | HOST: BILL BAILEY
- OCT 12**
4:45PM | **TBA**
ANANTA GHIMIRE, KUMAR/KASI GROUP, UCONN
- OCT 18**
4:30PM | **TBA**
PRASHANT KAMAT, UNIVERSITY OF NOTRE DAME | HOST: CHALLA V. KUMAR
- OCT 25**
4:30PM | **TBA**
DANIEL GARCIA RIVERA, UNIVERSIDAD DE LA HAVANA | HOST: JOSE GASCON
- NOV 2**
4:30PM | **PHOTOACTIVE RHENIUM CARBONYL COMPLEXES AS SENSORS FOR PROTEIN AGGREGATION AND PHOTOCHEMICAL FOOTPRINTING**
ANGEL MARTI, RICE UNIVERSITY | HOST: CHALLA V. KUMAR/ALFREDO ANGELES-BOZA
- NOV 8**
4:30PM | **A TALE OF TWO PROJECTS: FROM ANTIMICROBIAL PEPTIDES TO CO₂ REDUCTION**
ALFREDO ANGELES-BOZA | HOST: JIE HE

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CHEMISTRY COLLOQUIUM

GRADUATE STUDENT SEMINAR

ALL SEMINARS TAKE PLACE IN CHEMISTRY BUILDING A-203
SEMINARS ARE FREE & OPEN TO THE PUBLIC
CHEMISTRY.UCONN.EDU/ABOUT/EVENTS/COLLOQUIA

Nov 9
4:45PM

DEVELOPMENT OF INHIBITORS FOR E. COLI ENOLASE, SYNTHESIS AND MOLECULAR DOCKING/SYNTHESIS OF INHIBITORS WITH B-LACTONE MOTIF FOR RAS-TARGETING HUMAN ACYL PROTEIN THIOESTERASES 1 (APT1)

AKRAM HAZEEN, WRIGHT/HOWELL GROUP, UCONN

Nov 15
4:30PM

DESIGN AND SYNTHESIS OF ORGANIC SEMICONDUCTORS FOR ADVANCED APPLICATIONS

MALIKA JEFFRIES-EL, BOSTON UNIVERSITY | HOST: AMY HOWELL

Nov 16
4:45PM

AN ALLYLIC SUBSTITUENT MODULATES MACROCYCLIC CONFORMATIONS IN [13]-MACRODILACTONES: DIHEDRAL FLUTTER

Nov 29
4:30PM

PSEUDOMONAS AERUGINOSA

KEITH POOLE, QUEEN'S UNIVERSITY (CANADA) | HOST: ALFREDO ANGELES-BOZA

Nov 30
4:45PM

A MATERIAL GENOME INITIATIVE TO THE EXPANSION OF CHEMICAL SPACE OF DIELECTRICS WITH METAL-ORGANIC FRAMEWORK SYSTEMS

SHAMIMA NASREEN, SOTZING GROUP, UCONN

DEC 6
4:30PM

TBA

DARRIN J. Pochan, UNIVERSITY OF DELAWARE | HOST: JIE HE