

FALL 2020

# UConn CHEMISTRY SEMINAR SERIES

CHEMISTRY COLLOQUIUM

GRADUATE STUDENT SEMINAR

ALL SEMINARS TAKE PLACE VIA WEBEX

UNLESS OTHERWISE NOTED

SEMINARS ARE FREE & OPEN TO THE PUBLIC

W SEPT 30  
2:30 PM

WEBEX LINK:  
[S.UCONN.EDU/  
FA20RESENDIZ](https://s.uconn.edu/FA20RESENDIZ)

## 8-OXOG ALTERS THE STRUCTURE OF RNA AND AFFECTS ITS INTERACTIONS WITH RIBONUCLEASES AND SMALL MOLECULES

MARINO RESENDIZ, UC DENVER | HOST: ALFREDO ANGELES

W OCT 14  
2:30 PM

WEBEX LINK:  
[S.UCONN.EDU/  
FA20ZHANG](https://s.uconn.edu/FA20ZHANG)

## PRECISION SYNTHESIS OF NANOCRYSTALS FOR ELECTROCATALYSIS

SEN ZHANG, UNIVERSITY OF VIRGINIA | HOST: JIE HE

W OCT 21  
10:30 AM

WEBEX LINK:  
[S.UCONN.EDU/  
FA20GASSER](https://s.uconn.edu/FA20GASSER)

## METAL COMPLEXES AS DIAGNOSTICS AND THERAPEUTICS

GILLES GASSER, CHIMIE PARIS TECH | HOST: ALFREDO ANGELES

TH OCT 22  
3:30 PM

WEBEX LINK:  
[S.UCONN.EDU/  
FA20AN](https://s.uconn.edu/FA20AN)

## COPPER-CATALYZED INTRAMOLECULAR ULLMANN-TYPE COUPLING OF TRANS-VINYLDIBROMIDES WITH ALCOHOLS: INSIGHT INTO THE PREFERENCE OF 5-ENDO OVER 4-EXO CLOSURE

JASON AN, HOWELL GROUP, UNIVERSITY OF CONNECTICUT

W OCT 28  
2:30 PM

WEBEX LINK:  
[S.UCONN.EDU/  
FA20GRIMES](https://s.uconn.edu/FA20GRIMES)

## SYNTHESIS OF BIOLOGICALLY RELEVANT BACTERIAL CELL WALL FRAGMENTS

CATHERINE GRIMES, UNIVERSITY OF DELAWARE | HOST: MARK PECZUH

W NOV 4  
2:30 PM

WEBEX LINK:  
[S.UCONN.EDU/  
FA20YOU](https://s.uconn.edu/FA20YOU)

## IMAGING OF CELL SIGNALING AND MEMBRANE BIOPHYSICS WITH NUCLEIC ACIDS

MINGXU YOU, UMASS AMHERST | HOST: JESSICA ROUGE