

CHEM 600/CHEM 499/CHEM 422
Chemistry & Biochemistry Department
Spring 2022 Seminar Series

Week	Date	Speaker	Institution	Seminar Title
1	01/14/22	Seminar Coordinator	UNC – Chemistry & Biochemistry	Introduction: No Seminar
2	01/21/22	No Seminar	No Seminar	No Seminar
3	01/28/22	Dr. Laura de Sousa Oliveira	University of Wyoming	Heat Transport in Nanoporous Materials: Insights From Simulation
4	02/04/22	Dr. Chuck Henry	Colorado State University, Fort Collins	Electrochemical Sensing Using Thermoplastic Composite Carbon Electrodes
5	02/11/22	Dr. Thomas Holme	Iowa State University (Virtual Presentation)	Using Systems Thinking Concepts in General Chemistry to Combat Compartmentalized Knowledge Acquisition
6	02/18/22	Special Mental Health Seminar	UNC Counseling Center	<i>Dealing with academic stressors in the era of COVID-19</i>
7	02/25/22	Dr. David J. Weiss	University of Colorado, Colorado Springs	Can Active Learning in General and Analytical Chemistry Yield Improved Student Satisfaction and Performance Compared to Traditional Approaches?
8	03/04/22	Dr. Chad Kinney	University of Colorado, Pueblo	“From Environmental Chemistry to Cannabis”
9	03/11/22	Dr. Jung-Jae Lee	University of Colorado, Denver	Near-Infrared Chemiluminescent Nanoparticles for <i>In Vivo</i> Optical Imaging
10	03/18/22	Spring Break	Spring Break	No Seminar
11	03/25/22	Dr. Crystal Vander Zanden	University of Colorado, Colorado Springs	Assessing the structure of membrane-binding proteins using liquid surface X-ray scattering
12	04/01/22	Abigail Palmer	UNC Graduate Student	TBA
13	04/08/22	Anna Margiotta	UNC Graduate Student	TBA
14	04/15/22	Dr. Dylan Domaille	Colorado School of Mines	Single-Pot Systems for Chemical Production and Bottom-up Design of Hydrogel Scaffolds: Explorations at the Intersection of Chemistry, Biology, and Materials
15	04/19/22 Tuesday	TBA	TBA	[hold for faculty candidate]
16	04/22/22	TBA	TBA	[hold for faculty candidate]
17	04/26/22 Tuesday	TBA	TBA	[hold for faculty candidate]
18	04/29/22	CHEM 499/CHEM 422 Students*	UNC – Chemistry & Biochemistry Dept.	Poster Presentations (*only students completing their research projects)
19	05/06/22	Final Exam Week	UNC – Chemistry & Biochemistry Dept.	No Seminar