JANUARY 2023						
S	М	Т	W	Т	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY 2023						
S	М	Т	W	Т	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH 2023						
S	Μ	Т	W	Т	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	





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MORE INFORMATION PLEASE CONTACT:

Dr. Zachary Hudson at zhudson@chem.ubc.ca or visit: www.chem.ubc.ca/upcoming-events

LECTURES IN MODERN CHEMISTRY

WINTER/SPRING 2023

UBC



JANUARY 2023

JANUARY 10, 2023 Base Metals in Photoredox Oxidation Reactions

Dr. Tehshik P. Yoon Department of Chemistry, University of Wisconsin-Madison

JANUARY 17, 2023 New Twists on Chemistry and Physics in Atomically Layered Materials

Dr. Kwabena Bediako Department of Chemistry, UC Berkeley

January 24, 2023 Charge Compensation and Transfer in Molecular Metal Oxide Assemblies

Dr. Ellen M. Matson Department of Chemistry, University of Rochester

January 31, 2023 (*Via ZOOM*) Magnesium(I) Compounds: Humble Reagents with Noble Intentions in Synthesis and Small Molecule Activations

Dr. Cameron Jones School of Chemistry, Monash University

FEBRUARY 2023

FEBRUARY 7, 2023 Custom-Built Artificial Cells and Tissues for Drug Discovery

Dr. Katherine S. Elvira Department of Chemistry, University of Victoria

ALL LECTURE SERIES ON TUESDAYS 12:45 – 2:00PM LOCATION: CHEMISTRY B250

FEBRUARY 14, 2023 (*Via ZOOM*)

Applications of Dispersion-Corrected Density-Functional Theory to Molecular Crystals and Interfaces of Layered Materials

McDowell Lecture

Dr. Erin R. Johnson Departments of Chemistry and Physics & Atmospheric Science, Dalhousie University

FEBRUARY 28, 2023 Bioinspired Photocatalysis for Enhanced Reactivity Dr. Gabriela S. Schlau-Cohen Department of Chemistry, Massachusetts Institute of Technology

MARCH 2023

MARCH 7, 2023 Following Formation and Function of Bottom-Up Assembled Nanomaterials Laird Lecture

Dr. Naomi S. Ginsberg Department of Chemistry and Physics, UC Berkeley MARCH 14, 2023

Nanomaterials Enable Delivery of Genetic Material without Transgene Integration in Mature Plants

Dr. Markita Landry Department of Chemical and Biomolecular Engineering, UC Berkeley

MARCH 21, 2023 Sensitive and Selective Bioanalysis using SERS and SESORS

Dr. Karen Faulds Department of Pure and Applied Chemistry, University of Strathclyde, Glasgow

MARCH 28, 2023 (*VIA ZOOM*) Soft Materials Innovation for Health and Sustainability

Dr. Xuanhe Zhao Department of Mechnanical Engineering, Massachusetts Institute of Technology

APRIL 2023

APRIL 4, 2023 TBA CGSS Distinguished Lecture

Dr. Deryn E. Fogg Department of Chemistry and Biomolecular Sciences, University of Ottawa and Department of Chemistry, University of Bergen