

JANUARY 2020						
S	M	T	W	T	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 2020						
S	M	T	W	T	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

MARCH 2020						
S	M	T	W	T	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				

APRIL 2020						
S	M	T	W	T	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		



CHEMISTRY
THE UNIVERSITY OF BRITISH COLUMBIA

Department of Chemistry
University of British Columbia
604.822.3266 | www.chem.ubc.ca

MORE INFORMATION PLEASE CONTACT:
Dr. Pierre Kennepohl at 604.822.3817 or visit:
www.chem.ubc.ca/upcoming-events

LECTURES IN
**MODERN
CHEMISTRY**

WINTER/SPRING 2020

CHEMISTRY
THE UNIVERSITY OF BRITISH COLUMBIA

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

JANUARY

JANUARY 7, 2020

Taking Snapshots Of The Water Oxidation
Reaction In Photosystem II - The Application Of
X-Ray Lasers

Junko Yano

McDowell Lecture

Molecular Biophysics and Integrated Bioimaging
Division, Lawrence Berkeley National Laboratory

JANUARY 14, 2020

Biology Inspired Polymer Design: Chemically-
Defined Hydrogels Enable 3D Cell Culture And
Drug Screening

Molly S. Shoichet

Xerox Lecture

Department of Chemical Engineering & Applied
Chemistry, University of Toronto

FEBRUARY

FEBRUARY 4, 2020

Supramolecular DNA Structures: From Design
To Biological Function

Hanadi Sleiman

CGSS Distinguished Lecture

Department of Chemistry, McGill University

FEBRUARY 11, 2020

Deconvoluting Lithium-Ion Battery Performance

Steen B. Schougaard

Département de Chimie, Université du Québec à
Montréal

FEBRUARY 25, 2020

Towards A Circular Materials Economy: Design
And Methodology For Polymers With Robust
Properties And Chemical Circularity

Eugene Chen

Department of Chemistry, Colorado State University

MARCH

MARCH 3, 2020

Interrogating Enzymatic Reactions Using Nucleic
Acid Molecular Recognition And Assembly

Jennifer M. Heemstra

Department of Chemistry, Emory University

MARCH 10, 2020

Platinum Anticancer Drugs: Delivery, Targeting
And Activation

Zijian Guo

China Lecture

School of Chemistry and Chemical Engineering, Nanjing
University

MARCH 17, 2020

Circularly Polarized Attosecond Pulses:
Generation And Applications To
Attochemistry

Andre D. Bandrauk

Computational Chemistry & Molecular
Photonics, Université de Sherbrooke

MARCH 24, 2020

Multiplexed And Sensitive Bioanalysis Using
SERS And SESORS

Karen Faulds

Department of Pure and Applied Chemistry,
University of Strathclyde

MARCH 31, 2020

Developing Catalytic And Flow Processes
For Synthesizing Active Pharmaceutical
Ingredients – Perspectives From An
Industrial-Turned-Academic Chemist

David Leitch

Department of Chemistry, University of Victoria

APRIL

APRIL 7, 2020

Reticular Chemistry: Molecular Precision In
Infinite 2D And 3D

Omar M. Yaghi

CGSS Distinguished Lecture

Department of Chemistry, University of California,
Berkeley