

Tuesday

[ACS Award in Inorganic Chemistry \(2021\) Symposium Honoring Kristin Bowman-James: Bioinorganic Chemistry](#)

09:00am - 12:00pm USA / Canada - Pacific - April 6, 2021

[Debbie Crans, Organizer, Presider](#) | **[Marcetta Darensbourg, Organizer](#)** | **[Timothy Jackson, Presider](#)**

Tuesday

[Metal/ligand synergy in transition metal tropolone and thiotropolone combinations as potential therapeutics for SARS-CoV-2](#)

09:00am - 09:25am USA / Canada - Pacific - April 6, 2021

[Marcetta Darensbourg, Presenter](#) | **[Christopher DeLaney](#)**

Tuesday

[Synthesis and study of SOD mimetics: From aza-macrocyclic complexes to nano-structured systems](#)

09:25am - 09:50am USA / Canada - Pacific - April 6, 2021

[Enrique Garcia-Espana, Presenter](#) | **[José Miguel LLinares](#)** | **[Alvaro Martinez-Camarena](#)** | **[Salvador Blasco](#)**

Tuesday

[Mimicking intermediates in Mn-dependent enzymes: Properties and reactivity of Mn\(III\)-hydroxo and Mn\(III\)-alkylperoxo complexes](#)

09:50am - 10:15am USA / Canada - Pacific - April 6, 2021

[Timothy Jackson, Presenter](#) | **[Adedamola Opalade](#)** | **[Elizabeth Grotemeyer](#)**

Tuesday

[Structural and spectroscopic characterization of a room-temperature stable Mn\(III\)-alkylperoxo adduct supported by an amide-containing ligand](#)

10:15am - 10:25am USA / Canada - Pacific - April 6, 2021

[Adedamola Opalade, Presenter](#) | **[Joshua Parham](#)** | **[Timothy Jackson](#)**

Tuesday

[Intermission](#)

10:25am - 10:45am USA / Canada - Pacific - April 6, 2021

Track: [INOR] Division of Inorganic Chemistry

Tuesday

[Geometry of vanadium in the active site of phosphatases is important for inhibitor design: antidiabetic and signal inducing properties](#)

10:45am - 11:10am USA / Canada - Pacific - April 6, 2021

[Debbie Crans, Presenter](#)

Tuesday

[Oxos in bioinorganic chemistry](#)

11:10am - 11:35am USA / Canada - Pacific - April 6, 2021

[Harry Gray, Presenter](#)

Tuesday

[From simple anion complexes to complex polyiodide structures](#)

11:35am - 12:00pm USA / Canada - Pacific - April 6, 2021

[Antonio Bianchi, Presenter](#)

Tuesday

[ACS Award for Distinguished Service in the Advancement of Inorganic Chemistry \(2020\): Symposium Honoring Bruce E. Bursten:](#)

09:00am - 12:00pm USA / Canada - Pacific - April 6, 2021

[Tim Barcholtz, Organizer](#) | **[Dr. Sibrina Collins, Organizer](#)** | **[Alfred Sattelberger, Organizer, Presider](#)**

Tuesday

Introductory Remarks

09:00am - 09:05am USA / Canada - Pacific - April 6, 2021

Tuesday

Tungsten(0) arylisocyanides

09:05am - 09:25am USA / Canada - Pacific - April 6, 2021

Harry Gray, Presenter | **Javier Fajardo**

Tuesday

Metal/ligand proton tautomerization with iridium complexes

09:25am - 09:45am USA / Canada - Pacific - April 6, 2021

Jonathan Kuo | **Karen Goldberg, Presenter**

Tuesday

Going forward and looking back: One chemist's take

09:45am - 10:05am USA / Canada - Pacific - April 6, 2021

Richard Eisenberg, Presenter

Tuesday

Assessing the symmetries of phase transitions in hybrid layered halide perovskites – The search for new ferroelectrics and multiferroics

10:05am - 10:25am USA / Canada - Pacific - April 6, 2021

Patrick Woodward, Presenter | **Noah Holzapfel** | **Tianyu Liu** | **Joseph Race**

Tuesday

Intermission

10:25am - 10:30am USA / Canada - Pacific - April 6, 2021

Track: [INOR] Division of Inorganic Chemistry

Tuesday

Highly active cationic cobalt bisphosphine hydroformylation catalysts: Be positive!

10:30am - 10:50am USA / Canada - Pacific - April 6, 2021

George Stanley, Presenter

Tuesday

Heavy metal inspiration

10:50am - 11:10am USA / Canada - Pacific - April 6, 2021

Catherine Murphy, Presenter

Tuesday

High coordination number actinide-noble gas complexes

11:10am - 11:30am USA / Canada - Pacific - April 6, 2021

Nikolas Kaltsoyannis, Presenter

Tuesday

Proximity matters: Catalytic consequences and control of active site proximity in zeolites

11:30am - 11:50am USA / Canada - Pacific - April 6, 2021

William Schneider, Presenter

Tuesday

Ruthenium photochemistry: The excited states of Bruce Bursten

11:50am - 12:00pm USA / Canada - Pacific - April 6, 2021

Dr. Sibrina Collins, Presenter

Coordination Chemistry: Synthesis and Characterization:

09:00am - 12:00pm USA / Canada - Pacific - April 6, 2021

Anna Larsen, Organizer | **Kesete Ghebreyessus, Presider** | **Sid Creutz, Presider**

Tuesday

Arylazopyrazole-functionalized photoswitchable ruthenium(II)-arene complexes

09:00am - 09:20am USA / Canada - Pacific - April 6, 2021

Kesete Ghebreyessus, Presenter | **DeWayne Arrington**

Tuesday

Lanthanide pillar[5]arene macrocyclic host to bind new psychoactive substance drugs

09:20am - 09:40am USA / Canada - Pacific - April 6, 2021

[Rashid Mia, Presenter](#) | [Karl Wallace](#)

Tuesday

Synthesis and characterization of antimony cyanoximates for microbiological studies

09:40am - 10:00am USA / Canada - Pacific - April 6, 2021

[Seth Adu Amankrah, Presenter](#) | [Nikolay Gerasimchuk](#)

Tuesday

Aliphatic carbon-carbon bond cleavage in divalent first-row 1,3- β -diketonate complexes

10:00am - 10:20am USA / Canada - Pacific - April 6, 2021

[Josiah Elsberg, Presenter](#) | [Lisa Berreau](#)

Tuesday

Transition metal complexes of pyrazinediimine and "inverted" pyridinediimine ligands

10:20am - 10:40am USA / Canada - Pacific - April 6, 2021

[Sid Creutz, Presenter](#) | [Jaylan Billups](#) | [Zoe Fokakis](#)

Tuesday

Novel linear, trimetallic lantern complexes of Fe(II) and Co(II) supported by 2,6-bis(trimethylsilylamino)pyridine: structural, magnetic, and electrochemical properties

10:40am - 11:00am USA / Canada - Pacific - April 6, 2021

[Gary Guillet, Presenter](#) | [Kathleen Arpin](#) | [Jefferson Bates](#) | [Lynn Nguyen](#)

Tuesday

Tuning the size and anion selectivity of nanojars by tethering pyrazoles together

11:00am - 11:20am USA / Canada - Pacific - April 6, 2021

[Wisam Al Isawi, Presenter](#) | [Gellert Mezei](#)

Tuesday

Synthesis of an isostructural series of lanthanide complexes bound to nickel and cobaltate metal centers.

11:20am - 11:40am USA / Canada - Pacific - April 6, 2021

[Nicholas Garcia, Presenter](#) | [Bianca Ramirez](#) | [Connie Lu](#)

Tuesday

Combining a titanium-organic cage and a hydrogen-bonded organic cage for highly effective third-order nonlinear optics

11:40am - 12:00pm USA / Canada - Pacific - April 6, 2021

[chen guanghai, Presenter](#) | [He Yanping](#) | [Liang Fu-Pei](#) | [Jian Zhang](#)

Tuesday

ACS Award in Inorganic Chemistry (2021) Symposium Honoring Kristin Bowman-James:

01:00pm - 04:00pm USA / Canada - Pacific - April 6, 2021

[Debbie Crans, Organizer, Presider](#) | [Marcetta Darensbourg, Organizer, Presider](#) | [Dr. Mikhail Barybin, Presider](#)

Tuesday

Charge delocalization within low-valent organometallic complexes and self-assembled monolayer films featuring the 2-isocyanoazulenic motif

01:00pm - 01:25pm USA / Canada - Pacific - April 6, 2021

[Dr. Mikhail Barybin, Presenter](#)

Tuesday

Syntheses, redox profiles, and self-assembly of symmetric 6,6'-biazulenic scaffolds asymmetrically functionalized along their molecular axis

01:25pm - 01:35pm USA / Canada - Pacific - April 6, 2021

[Xavier Ortiz-Medina, Presenter](#) | [Cindy Berrie](#) | [Dr. Mikhail Barybin](#)

Tuesday

Metal complexes of the "Bowman" ligand

01:35pm - 02:00pm USA / Canada - Pacific - April 6, 2021

[David Gygi](#) | [Matthew Nava](#) | [Eric Bloch](#) | [Christopher Cummins](#) | [Professor Daniel G. Nocera, Presenter](#)

Tuesday

Tunable macrocyclic hosts for phytate and more complex anions

02:00pm - 02:10pm USA / Canada - Pacific - April 6, 2021

[Dr. Subhamay Pramanik, Presenter](#) | [Sandeep Kaur](#) | [Victor Day](#) | [Kristin Bowman-James](#)

Tuesday

Intermission

02:10pm - 02:25pm USA / Canada - Pacific - April 6, 2021

Track: [INOR] Division of Inorganic Chemistry

Tuesday

Dirhodium complexes for the electrocatalytic reduction of carbon dioxide to formic acid

02:25pm - 02:50pm USA / Canada - Pacific - April 6, 2021

[Claudia Turro, Presenter](#)

Tuesday

Interactions between anions and electron deficient aromatic rings: Fundamental ion recognition studies and applications in chemical sensing

02:50pm - 03:15pm USA / Canada - Pacific - April 6, 2021

[Darren Johnson, Presenter](#)

Tuesday

Electron transfer chemistry of heterobimetallic diamond cores assembled within tailored macrocycles

03:15pm - 03:40pm USA / Canada - Pacific - April 6, 2021

[James Blakemore, Presenter](#) | [Amit Kumar](#) | [Riddhi Golwankar](#) | [Joseph Karnes](#) | [Shaun Kelsey](#) | [Julie Hopkins Leseberg](#) | [Emily Mikeska](#) | [Victor Day](#)

Tuesday

Using supramolecular preferences and Lewis acidity to influence uranium redox cycling

03:40pm - 03:50pm USA / Canada - Pacific - April 6, 2021

[Amit Kumar, Presenter](#) | [Victor Day](#) | [James Blakemore](#)

Tuesday

Concluding Remarks

03:50pm - 04:00pm USA / Canada - Pacific - April 6, 2021

Tuesday

ACS Award for Research at an Undergraduate Institution (2021): Symposium Honoring Daniel Rabinovich:

01:00pm - 03:50pm USA / Canada - Pacific - April 6, 2021

[Alison Fout, Organizer, Presider](#) | [Alfredo Angeles Boza, Presider](#)

Tuesday

Comparing cerium complexes with thorium ones: Lessons on covalency between multiply-bonded 4f versus 5f elements

01:00pm - 01:25pm USA / Canada - Pacific - April 6, 2021

[Eric Schelter, Presenter](#)

Tuesday

[Substituted tris\(2-pyridyl\)phosphine ruthenium complexes as water oxidation catalysts](#)

01:25pm - 01:50pm USA / Canada - Pacific - April 6, 2021

[Lawson Wilkinson](#) | [David Izzo](#) | [Edward Feeman](#) | [Mark Bezpalko](#) | [William Kassel, Presenter](#)

Tuesday

[Intermission](#)

01:50pm - 02:00pm USA / Canada - Pacific - April 6, 2021

Track: [INOR] Division of Inorganic Chemistry

Tuesday

[Small molecule activation by nickel\(I\) complexes: Oxygen and the heavier chalcogens](#)

02:00pm - 02:25pm USA / Canada - Pacific - April 6, 2021

[Charles Riordan, Presenter](#)

Tuesday

[The discreet chemical hero](#)

02:25pm - 02:50pm USA / Canada - Pacific - April 6, 2021

[Alfredo Angeles Boza, Presenter](#)

Tuesday

[Intermission](#)

02:50pm - 03:00pm USA / Canada - Pacific - April 6, 2021

Track: [INOR] Division of Inorganic Chemistry

Tuesday

[Redox level control of spin states by NO and dithiolenes in iron-nickel complexes](#)

03:00pm - 03:25pm USA / Canada - Pacific - April 6, 2021

[Marcetta Darensbourg, Presenter](#) | [Manuel Quiroz](#)

Tuesday

[Chemistry before there were chemists: Protochemistries](#)

03:25pm - 03:50pm USA / Canada - Pacific - April 6, 2021

[Roald Hoffmann, Presenter](#)

Tuesday

[Organometallic Chemistry: Catalysis-Late Transition Metals:](#)

01:00pm - 04:00pm USA / Canada - Pacific - April 6, 2021

[Nora Radu, Organizer](#) | [Torsten Beweries, Presider](#)

Tuesday

[Dehydropolymerisation of methylamine borane using rhodium\(III\) bis\(thiophosphinite\) pincer complexes: catalytic and mechanistic insights](#)

01:00pm - 01:20pm USA / Canada - Pacific - April 6, 2021

[Patrick Hasche](#) | [Haijun Jiao](#) | [Torsten Beweries, Presenter](#)

Tuesday

[Accessing diverse coordination chemistry and fascinating chemical reactivity and photophysical properties of copper via NHC ligands' modification](#)

01:20pm - 01:40pm USA / Canada - Pacific - April 6, 2021

[Dr. Laleh Tahsini, Presenter](#)

Tuesday

[Metal-ligand cooperativity in Mn-catalyzed hydroborations: Bifunctional \[SNS\] ligands lead to untraditional mechanism](#)

01:40pm - 02:00pm USA / Canada - Pacific - April 6, 2021

[Matthew Elsbj, Presenter](#) | [Mina Son](#) | [Changjin Oh](#) | [Mu-Hyun Baik](#) | [R Baker](#)

Tuesday

[Mechanistic studies on the hydroboration of alkynes with iron pincer complexes](#)

02:00pm - 02:20pm USA / Canada - Pacific - April 6, 2021

[Ana Narro, Presenter](#) | [Zachary Tonzetich](#)

Tuesday

["Progress towards alkane carbonylation by PCP-pincer iridium carbonyl complexes"](#)

02:20pm - 02:40pm USA / Canada - Pacific - April 6, 2021

[Arun Dixith Reddy Shada, Presenter](#) | [Jason Hackenberg](#) | [Alan Goldman](#)

Tuesday

[Rates and selectivity of H/D exchange between \(hetero\)arenes and 2,2,2-trifluoroethanol-d1 catalyzed by a Pt\(II\) CNN-pincer complex](#)

02:40pm - 03:00pm USA / Canada - Pacific - April 6, 2021

[Morgan Kramer, Presenter](#) | [David Watts](#) | [Andrei Vedernikov](#)

Tuesday

[Boryl participation in the bond activations by \(PBP\)Rh and \(PBP\)Ir complexes](#)

03:00pm - 03:20pm USA / Canada - Pacific - April 6, 2021

[Yihan Cao, Presenter](#) | [Wei-Chun Shih](#) | [Nattamai Bhuvanesh](#) | [Jia Zhou](#) | [Oleg Ozerov](#)

Tuesday

[Design of iridium N-heterocyclic carbene amino acid catalysts for asymmetric transfer hydrogenation of ketones](#)

03:20pm - 03:40pm USA / Canada - Pacific - April 6, 2021

[Chad M. Bernier, Presenter](#) | [Professor Joseph S. Merola](#)

Tuesday

[Tunable phosphine ligands for Pd catalyzed polyketoester synthesis](#)

03:40pm - 04:00pm USA / Canada - Pacific - April 6, 2021

[Shao-Yu Lo, Presenter](#)

Tuesday

[DIC Award in Inorganic Party Poster Award talks Discussion](#)

04:00pm - 05:00pm USA / Canada - Pacific - April 6, 2021 | Room: Virtual Room

Tuesday

[Panel Discussion: Applying for Academic Jobs in a Predominately Undergraduate Institution](#)

04:00pm - 05:00pm USA / Canada - Pacific - April 6, 2021 | Room: Virtual Room

Tuesday

[DIC Award in Inorganic Party Poster Award talks Discussion](#)

04:00pm - 05:00pm USA / Canada - Pacific - April 6, 2021 | Room: Networking Room

Tuesday

[Harry Gray Award for Creative Work in Inorganic Chemistry by a Young Investigator \(2020\): Symposium Honoring Hemamala I. Karunadasa:](#)

05:00pm - 08:00pm USA / Canada - Pacific - April 6, 2021

[Danna Freedman, Organizer](#) | [Jarad Mason, Organizer, Presider](#)

Tuesday

[Introductory Remarks](#)

05:00pm - 05:05pm USA / Canada - Pacific - April 6, 2021

Tuesday

[Lanthanide-based single-molecule magnets with high blocking temperatures](#)

05:05pm - 05:25pm USA / Canada - Pacific - April 6, 2021

[Jeffrey Long, Presenter](#)

Tuesday

[From chemical bonds to topology](#)

05:25pm - 05:45pm USA / Canada - Pacific - April 6, 2021

[Leslie Schoop, Presenter](#)

Tuesday

[Transition metal signaling and metalloallostery: Bioinorganic chemistry beyond active sites](#)

05:45pm - 06:05pm USA / Canada - Pacific - April 6, 2021

[Christopher Chang, Presenter](#)

Tuesday

[Design and synthesis of highly porous coordination cages](#)

06:05pm - 06:25pm USA / Canada - Pacific - April 6, 2021

[Eric Bloch, Presenter](#)

Tuesday

[Intermission](#)

06:25pm - 06:40pm USA / Canada - Pacific - April 6, 2021

Track: [INOR] Division of Inorganic Chemistry

Tuesday

[Molecular color centers](#)

06:40pm - 07:00pm USA / Canada - Pacific - April 6, 2021

[Daniel Laorenza](#) | **[Michael Wojnar](#)** | **[Majed Fataftah](#)** | **[Sam Bayliss](#)** | **[Peter Mintun](#)** | **[Berk Kovos](#)** | **[David Awschalom](#)** | **[Danna Freedman, Presenter](#)**

Tuesday

[Controlling anion redox in alkali rich chalcogenides](#)

07:00pm - 07:20pm USA / Canada - Pacific - April 6, 2021

[Kimberly See, Presenter](#) | **[Joshua Zak](#)** | **[Andrew Martinolich](#)**

Tuesday

[Stroboscopic energy flow through functional materials](#)

07:20pm - 07:40pm USA / Canada - Pacific - April 6, 2021

[Hannah Weaver](#) | **[James Utterback](#)** | **[Milan Delor](#)** | **[QinQin Yu](#)** | **[Adam Slavney](#)** | **[Nathan Wolf](#)** | **[Roc Matheu](#)** | **[Hemamala Karunadasa](#)** | **[Naomi Ginsberg, Presenter](#)**

Tuesday

[Induced defect formation in organic-inorganic hybrid materials for heterogeneous catalysis](#)

07:40pm - 08:00pm USA / Canada - Pacific - April 6, 2021

[Dr daiki umeyama, Presenter](#)

Tuesday

[Bioinorganic Chemistry:](#)

05:00pm - 08:00pm USA / Canada - Pacific - April 6, 2021

[Dr Stephen A. Koch, Organizer](#) | **[Alfredo Angeles Boza, Presider](#)**

Tuesday

[Antimicrobial peptides and metal ions: Fighting antibiotic resistance and biofilms](#)

05:00pm - 05:20pm USA / Canada - Pacific - April 6, 2021

[Alfredo Angeles Boza, Presenter](#)

Tuesday

[Spontaneous formation of Fe/Mn “diamond cores”](#)

05:20pm - 05:40pm USA / Canada - Pacific - April 6, 2021

[Patrick M. Crossland, Presenter](#) | **[Yisong Guo](#)** | **[Lawrence Que](#)**

Tuesday

[Prostate cancer treatment using dual-active Ru\(II\) polypyridyl complexes: Roles of DNA intercalation and CYP3A4 inhibition](#)

05:40pm - 06:00pm USA / Canada - Pacific - April 6, 2021

[Sean J. Steinke, Presenter](#) | [Nicholas Toupin](#) | [Sandeep Nadella](#) | [Ao Li](#) | [Eric Samuels](#) | [Irina Sevrioukova](#) | [Jeremy Kodanko](#) | [Claudia Turro](#)

Tuesday

[Exploring light-responsive metal complexes for photodynamic therapy](#)

06:00pm - 06:20pm USA / Canada - Pacific - April 6, 2021

[Chelsea Aragon, Presenter](#)

Tuesday

[Rational design and development of novel metal-based photosensitizers for photodynamic therapy](#)

06:20pm - 06:40pm USA / Canada - Pacific - April 6, 2021

[Houston Cole, Presenter](#) | [John A. Roque III](#) | [Chelsea Aragon](#) | [Elamparuthi Ramasamy](#) | [Liubov Lifshits](#) | [Colin Cameron](#) | [Sherri McFarland](#)

Tuesday

[Synthesis of first row transition metal polypyridyl complexes for photodynamic therapy applications](#)

06:40pm - 07:00pm USA / Canada - Pacific - April 6, 2021

[Elamparuthi Ramasamy, Presenter](#) | [Houston Cole](#) | [John A. Roque III](#) | [Chelsea Aragon](#) | [Colin Cameron](#) | [Sherri McFarland](#)

Tuesday

[De novo design and structural characterization of functional Mn-porphyrin-binding protein](#)

07:00pm - 07:20pm USA / Canada - Pacific - April 6, 2021

[Samuel Mann, Presenter](#) | [Animesh Nayak](#) | [George Gassner](#) | [Michael Therien](#) | [William Degrado](#)

Tuesday

[Oxaliplatin causes nucleolar stress: investigating structure to mechanism](#)

07:20pm - 07:40pm USA / Canada - Pacific - April 6, 2021

[Christine McDevitt, Presenter](#) | [Emily Sutton](#) | [Hannah Pigg](#) | [Matthew Yglesias](#) | [Jack Prochnau](#) | [Austin Mroz](#) | [Christopher Hendon](#) | [Victoria DeRose](#)

Tuesday

[Tuning geometric structure with PCM-DFT optimization calculations: A method for modeling solvatochromism in an electronically asymmetric monooxo-mo dithiolene complex](#)

07:40pm - 08:00pm USA / Canada - Pacific - April 6, 2021

[Mr. Kyle J. Colston, Presenter](#) | [Jonathan Durham](#) | [Partha Basu](#)

Tuesday

[Lanthanide and Actinide Chemistry:](#)

05:00pm - 07:50pm USA / Canada - Pacific - April 6, 2021

[Ana De Bettencourt Dias, Organizer](#) | [Michael Van Stipdonk, Presider](#) | [Maciej Korzynski, Presider](#)

Tuesday

[Investigations of the photochemical charge-transfer reduction of uranyl \(VI\) to uranyl \(V\) by benzene-1,4-diol \(hydroquinone\) and oxalate by UV-Vis, electron paramagnetic resonance \(EPR\), and fluorescence spectroscopies](#)

05:00pm - 05:20pm USA / Canada - Pacific - April 6, 2021

[Dr. Xiaoping Sun, Presenter](#) | [Derrick Kolling](#) | [Amanda Smyther](#)

Tuesday

Improvement of single-molecule magnet performance via the surface organometallic chemistry approach

05:20pm - 05:40pm USA / Canada - Pacific - April 6, 2021

[Maciej Korzynski, Presenter](#) | [Zachariah Berkson](#) | [Boris Le Guennic](#) | [Olivier Cadot](#) | [Christophe Coperet](#)

Tuesday

Electrochemical studies of tris(cyclopentadienyl) thorium and uranium complexes in the +2, +3, and +4 oxidation states

05:40pm - 06:00pm USA / Canada - Pacific - April 6, 2021

[Justin Wedal, Presenter](#) | [Joseph Ziller](#) | [William Evans](#)

Tuesday

Homoleptic aryl complexes of uranium (IV)

06:00pm - 06:20pm USA / Canada - Pacific - April 6, 2021

[Nikki Wolford, Presenter](#) | [Dumitru-Claudiu Sergentu](#) | [William Brennessel](#) | [Jochen Autschbach](#) | [Michael Neidig](#)

Tuesday

Intermission

06:20pm - 06:30pm USA / Canada - Pacific - April 6, 2021

Track: [INOR] Division of Inorganic Chemistry

Tuesday

Structure, reactivity, and electronic structure studies of f-block elements with phosphorus containing ligands

06:30pm - 06:50pm USA / Canada - Pacific - April 6, 2021

[Stephanie Carpenter, Presenter](#) | [Nikki Wolford](#) | [Brennan Billow](#) | [Michael Neidig](#) | [Aaron Tondreau](#)

Tuesday

Magnetic, electrochemical, and structural properties of tppz-bridged homobimetallic uranium complexes

06:50pm - 07:10pm USA / Canada - Pacific - April 6, 2021

[Daniel Lussier, Presenter](#) | [Wayne Lukens](#) | [Trevor Lohrey](#) | [Michael Boreen](#) | [Khetpakorn Chakarawet](#) | [David Shuh](#) | [Jeffrey Long](#)

Tuesday

Destruction and reconstruction of UO₂²⁺ using gas-phase reactions

07:10pm - 07:30pm USA / Canada - Pacific - April 6, 2021

[Michael Van Stipdonk, Presenter](#) | [Luke Metzler](#) | [Evan Perez](#) | [Theodore Corcovilos](#) | [Arpad Somogyi](#)

Tuesday

Heterometallic cluster with uranium-metal bonds

07:30pm - 07:50pm USA / Canada - Pacific - April 6, 2021

[Congqing Zhu, Presenter](#)