

1980	April 30	Lambert	Carol		The Carbene as a Ligand to Transition Metals
1982	April 20	Udodong	Uko		Conformation of Macrocyclic Compounds: Template for Remote Asymmetric Induction
1982	March 2	Selnick	Harold		Selected Aspects of [3,3] Sigmatropic Rearrangements
1983	February 8	Udodong	Uko		Asymmetric C-C Bond Formation the Chiral Enolate Synthon
1983	February 10	Nocera	Daniel	California Institute of Technology	Electron Transfer Kinetics of Cytochrome C
1983	February 17	Frechette	Roger		Sulfur in Synthesis or... Epoxides Made Easy
1983	February 22	Susla	Marko		Polymer Supported Organic Synthesis
1983	March 1	Maio	Clara		Cephalosporins-- A Class of Beta Lactam Antibiotics and Their Synthesis
1983	March 17	Odeh	Imad		The Electrochemical Oxidation of Amines... Its Utility in the Synthesis of Natural Products
1983	March 29	Shinkai	Dr. J.	Merck, Sharp and Dohme	The Total Synthesis of Thienamycin- a Potent Beta Lactam Antibiotic
1983	April 5	Szabo	William	Aldrich Chemical Company	Mixing Business with Chemistry: The Evolution and Selected Applications of New, Optically Active Products
1983	April 12	Selnick	Hal		The Arene-Olefin Cycloaddition
1983	April 19	Smith	Michael	University of Connecticut	Nucleophilic Homoallylic Substitution on Cyclopropane Derivatives
1983	September 13	Bodnar	Tom		Formation of a Stable Ketene Compound by Carbonylation of an Iron Methylidene Complex
1983	September 20	Buddhu	Subhaschandra		On Thiophenes
1983	September 27	Frechette	Roger		Super-enes: Faster than a Speeding Ene Cycloaddition
1983	October 4	Lambert	Carol		Carbon Hydrogen Bond Activation Transition Metal Catalysts
1983	October 11	Martinelli	Michael		The Total Synthesis of Saxitoxin
1983	October 25	Maio	Clara		The Birth of Boronyl Carbanions and Their Role in Organic Synthesis
1983	November 1	Odeh	Imad		The Utility of the Diels
1983	November 15	Selnick	Harold		The Total Synthesis of (+-) Gnididione
1984	February 7	Susla	Marko		Organomanganese Reagents in Organic Synthesis
1984	February 14	Celmer	Walter	Pfizer	New Views of Erythromycin Pathways

1984	February 21	Kravitz	Joe		Reactivity Umpolung in Organic Synthesis
1984	February 28	Fox	peter		Octalene: NOT YOUR AVERAGE 4N+2 System
1984	April 3	Selnick	Hal		Recent Progress in Asymmetric Synthesis with Hydroboration
1984	April 14	Lambert	Carol		Carbon Monoxide Fixation via Organoboranes
1984	April 17	Dirlan	John	Pfizer	Synthesis of Indolmycin Analogs
1984	April 24	Boger	Joshua	Merck, Sharp and Hohme	Renin Inhibitors. Computer Modeling and Drug Design
1984	May 3	Brackeen	Marcus		Hydroboration the Edition of Lithium Triethylborohydride to Styrenes
1984	May 8	Udodong	Uko		BIS Heteroannulation Festival no. 8 Synthesis of Paniculide A
1984	September 18	Bruno	Joseph	Chemistry - Wesleyan	Chemistry of Transition Metal Polyhydrides
1984	September 25	Buddhu	Subhas C.		Towards a Synthesis of the Erythromycin Aglycones--a saga of stereocontrol
1984	October 4	Frechette	Roger		An Argument for Electronic control of Stereochemistry
1984	October 9	Fox	Peter		Chemical Applications of Ultrasound
1984	October 16	Cocuzza	Anthony J.	Central Research and Development, DuPont	Cyclobutanone Antibacterials: Synthesis of Deazathienamycin
1984	November 6	Susala	Marko		Electro Organic Synthesis Bases on the Electroreductive Chemistry of Carbonyls and Activated Olefins
1984	November 20	Udodong	Uko		Some Aspects of the Shapiro Reaction
1984	November 27	Bailey	William	University of Connecticut	Some Novel Chemistry of Ketals and Reslated Species
1985	February 5	Lambert	Carol		Carbon-Nitrogen Bond Formation via Transition metal-Dinitrogen complexes
1985	February 19	Kravitz	Joseph		Asymmetric Carbon-Carbon Bond Forming Reactions via Chiral Oxazolines
1985	February 25	Hardy	Lisa		The Anionic Group Effect in Wittig Reactions and its Emchanistic Analysis
1985	March 5	Hazin	Paulette		Recent Model Studies On the Fischer Tropsch process
1985	March 26	Karageorge	George		Nucleophilic Attack on η^2 -allyl PdII Complexes

1985	April 2	Gortler	Leon B.	Brooklyn college	People, Places and Problems- Physical Organic Chemistry in the USA 1925-1950
1985	April 16	Haber	Jon		The Chemical and Biological Uses of the Vitreous State
1985	April 19	Tishler	Max		Research During the 30s
1985	April 23	Frechette	Roger		Propellanes and Quadrone
1986	January 28	Smith	Richard F.	SUNY College of Arts and Sciences at Geneseo and Wesleyan University	Amidra Zone Ylide Chemistry
1986	February 4	Heck	James	Merck, Sharp and Dohme	Topological Mimics of Beta-Lactam Antibiotics
1986	February 11	Bruno	Joseph	Chemistry - Wesleyan	Organometallics of the Early Lanthanides
1986	February 20	Hardy	Lisa		The Influence of the Captodative Effect on the Dienophilicity of Olefins with Respect to the Diels-Alder Reaction
1986	February 26	Onen	Kay		Structural Effects in Organic Chemistry by X-ray Diffraction
1986	March 6	Touster	Jonathan		Dimerization of Substituted Cyclopentadienones
1986	April 8	Blum	Charlie		Effects of Aggregation on Enolate Chemistry
1986	April 22	Hneihen	Azzam		Alkyl-to-acyl Migratory Insertion Reactions
1986	April 29	Teweldemedhin	Zerisenai		Drift Spectrometry
1986	May 1	Fox	Peter		Homoconjugation in Cyclic Organic Molecules
1987	September 22	Frechette	Roger		Intramolecular Diels-Alder Cycloadditions of Acetylenic Thiazoles and Oxazoles for the Preparation of Synthetically Useful Thiopenes and Furans
1987	September 29	Touster	Jonathan		The Stereo Chemistry of α -Sulfinyl Carbanions
1987	October 6	Hneihen	Azzam		Synthesis of Fischer-Type Carbene Complexes
1987	October 13	Arison	Byron H.	Merck, Sharp and Dohme	Applications of NMR to Analytical Problems in the Pharmaceutical Industry
1987	October 20	Skibbie	David		Anionic Rearrangements in Anti-7-Cyclopentenyl-7-Norbornenols
1987	November 5	Keith	Dennis	Hoffman-LaRoche, Inc.	A Cephalosporin in Penicillin Clothing?

1987	November 10	Hazin	Paulette		Conformation Effects on the Stereochemical Control Exerted by Iron Auxiliaries
1987	November 17	Blum	Charlie		Asymmetric Alkylation of Chiral α -Amino Carbanions
1987	November 24	Kravitz	Joseph		Vinylsilane Initiated Iminium Ion Cyclization Mechanistic Implications and Synthetic Applications
1987	December 1	Cai	Guoilin		Stereoselective Intramolecular Iodoetherification to Prepare Cis-2-(Iodomethyl)-3-Hydroxytetrahydrofurans
1988	September 13	Blum	Charles		3-Methyl- γ -Butyrolactones as Templates for the Synthesis of Olypropionates
1988	September 20	Hneihen	Azzam		Mechanism of the Conversion of Intermediate 16-Electron Tungstenocene Alkyls into Alkene Hydrides
1988	September 27	Armacost	Lisa		Chemical Robotics
1988	October 4	Touster	Jonothan		Frankenstein: An MM-2 Surface with an Ab Initio Saddle
1988	October 11	Skibbie	David		Prototropic Routs to 1,3 Dipoles; Nw Methods and Applications
1988	October 25	Sundaramoorthi	Rajeswari		Syntheis of a New Gramine Type Analog of cc-1065
1988	November 29	Guolin	Cai		A New Class of Dienophiles for Diels-Alder Reactions
1988	December 6	Farmar	James	Rockefeller University	Intermediates in the Maillard Reaction of Reducing Sugars and Amino Acids
2004	February 19	Wu	Jeffrey Xin	Chemistry - Wesleyan	Development of Ionic Liquids in Aspects of Organic Chemistry
2004	February 26	Ou	Wei	Chemistry - Wesleyan	Allenes in Organic Synthesis-Recent Developments
2004	March 4	Luo	Yunting	Chemistry - Wesleyan	The Asymmetric Intramolecular Heck Reaction in Natural Product Total Synthesis
2004	April 1			Bristol-Myers Squibb	Pizza Luncheon Presentation
2004	April 15	Lindeke	Glen	Chemistry - Wesleyan	A Review of Vicarious Nucleophilic Substitution of Hydrogen
2004	April 29	Zheng	Xiaomei	Chemistry - Wesleyan	Cyclization/Hydrosilylation of Substituted Dienes Catalyzed by Transition Metal Complexes
2004	September 16	Zheng	Xiaomei	Chemistry - Wesleyan	Cyclization/Hydrosilylation of Substituted Dienes Catalyzed by Transition Metal Complexes

2004	September 30	Fan	Yan	Chemistry - Wesleyan	Optimization of the Development and Production of Small-Molecule Libraries
2004	October 7	Dykas	Laure	Chemistry - Wesleyan	Harnessing the Power of the Antibody Molecule as a Catalyst of Diels-Alder Reactions for Organic Synthesis
2004	October 21	Tretyak	Olexander	Chemistry - Wesleyan	Enantioselective Formation of 4-Oxetanones Catalyzed by Cinchona Alkaloids
2004	October 28	Warui	Douglas	Chemistry - Wesleyan	Dendrimer Chemistry: Synthesis of Dendrimers and their Application in Catalysis
2004	November 18	Pihonak	Sarah	Chemistry - Wesleyan	Examples of Fluorescent Chemosensors for Specific Ions
2004	December 9	Blackman	Burchelle	University of Pennsylvania	The Chemistry and Biology of Salicylhalamides
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2005	January 27	Shirahata	Tatsuya	Yale University	Progress Toward the Total Synthesis of the Phomoidrides
2005	January 29	Euler	William	University of Rhode Island	Pyrazine Analogs of Phthalocyanines
2005	February 2	Phillips	Ryan	Chemistry - Wesleyan	Catalytic Asymmetric Feist-Benary Reaction
2005	February 12	Selnick	Hal		Synthetic Aspects of the Paterno- Buchi Reaction
2005	February 17	Luo	Yunting	Chemistry - Wesleyan	Fluorous Mixture Synthesis --- A New Strategy for Organic Compounds Synthesis and Separation
2005	March 2	Wu	Jeffrey	Chemistry - Wesleyan	Building Addressable Libraries on Microelectrode Array Microchips
2005	March 3	Yan	Zhaohui	Chemistry - Wesleyan	Investigation of Small Molecule-Tetraloop RNA Interactions by NMR Spectroscopy
2005	March 24	Wu	Jeffrey	Chemistry - Wesleyan	A Molecular Elevator
2005	April 7	Sliger	Michael	Chemistry - Wesleyan	Spontaneous Phosphite Dealkylation
2005	April 28	Fan	Yan	Chemistry - Wesleyan	Quality Control (QC) Combinatorial
2005	October 20	Tretyak	Olexander	Chemistry - Wesleyan	Enantioselective Halo-Aldol Reaction
2005	October 27	Dykas	Laure	Chemistry - Wesleyan	Solution-phase DNA-templated Synthesis of Small Organic Molecules and of Peptide-Nucleic Acid Biopolymers
2005	November 17	Reisman	Sarah	Yale University	The Total Synthesis of Welwitindolinone A Isonitrile

2005	December 1	Simpson	Graham	MIT	Applications of Modern Methods to Complex Natural Product Synthesis - Marine Polyethers and Fungal Metabolites
2005	December 1	Ramisetty	Sreenivasa Rao	Chemistry - Wesleyan	Staudinger Ligation: Its Applications in Chemical Biology
2006	March 2	Wu	Jeffrey	Wesleyan University	
2006	March 30	Pucheault	Mathieu	Yale University	Proteolysis Targeting Chimera (PROTAC) Induces Selective Protein Degradation in Vivo
2006	April 6	Pihonak	Sarah	Wesleyan University	
2006	April 13	Ou	Wei	Chemistry - Wesleyan	Stereoselectivity in Propylene Polymerization with Group IV Metallocene Catalysts
2006	April 20	Schneekloth, Jr.	John	Yale University	
2006	April 27	Pihonak	Sarah	Chemistry - Wesleyan	Examples of Microencapsulated Catalysts with Application in Organic Synthesis
2006	October 26	Majetich	George	University of Georgia	The Synthesis of Natural Products from the Tora Bora Region
2006	November 30	Dykas	Laure	Chemistry - Wesleyan	Organochlorine Pesticides Threat to the Environment and Humans, Case Study: Chlordane
2006	December 7	Wang	Jun	Chemistry - Wesleyan	Proline-Catalyzed, Asymmetric Aldol Reactions
2007	February 1	Dykas	Laure	Chemistry - Wesleyan	Environmental Impact of Chlordane, Toxicity in Humans and Animals
2007	May 3	Li	Na	Chemistry - Wesleyan	N-Heterocyclic Carbene Catalyzed Diels-Alder Reactions
2007	September 27	Pihonak	Sarah	Chemistry - Wesleyan	Recent Advances in Artificial Molecular Machine and Devices
2007	November 1	Davis	Anthony	Chemistry - Wesleyan	Using Electrochemistry to Build Addressable Combinatorial Libraries
2007	November 8	Berlin	Jacob	MIT	Yin and Yang of Methodology Development: Design of Olefin Metathesis Catalysts and Application of a Planar, Chiral Nucleophilic Catalyst
2008	January 31	Liu	Xin	Chemistry - Wesleyan	Total Syntheses of Platensimycin: A Novel Broad Spectrum Antibiotic
2008	February 14	Korotkov	Alexander	Chemistry - Wesleyan	Asymmetric Total Synthesis of Diazonamide A
2008	February 21	Adams	Katrina	Chemistry - Wesleyan	Cation Pool Method and Cation Flow Systems: The Technology of Microflow Reactors
2008	March 6	Li	Na	Chemistry - Wesleyan	Total Synthesis of Glycinol - Application of IFB Reaction

2008	April 10	Loewinger	Maxwell	Chemistry - Wesleyan	In Pursuit of Dual-Mechanism Antiparkinsonian Agents: Quantitative-SAR Analysis
2008	April 17	Siddiqui	Sameer	Chemistry - Wesleyan	pH-Dependent Relaxivities of Transition Metal Complexes of Pendant-Arm Polyamine Macrocycles
2008	April 24	Zheng	Xiaomei	Chemistry - Wesleyan	Polymerization of Olefins with Heteroligated Phenoxy/Cycloalkylimine Titanium Complexes: Combining High Activity with High Syndiospecificity
2008	May 1	Spescha	Michael	Petersson Group - Wesleyan	Application of Marcus Theory to Hydrogen Atom Transfer Reactions
2008	September 25	Barry	Kevin	Taylor Group - Wesleyan	Inorganic Structural and Catalytic Mimics of Extradiol and Intradiol Dioxygenase Enzymes
2008	November 6	Li	Na	Calter Group - Wesleyan	Enantioselective Total Syntheses of (+)-Lyonadin A and (-)-Lyonadin B
2008	November 13	Scavera	Victor	Westmoreland Group - Wesleyan	Atom Transfer Reactions in Solution
2009	January 29	Boger	Isaac	Calter Group - Wesleyan	Copper Chelating Ligands to Combat Alzheimer's
2009	February 5	Hull	Jonathan	Yale University	Bio-Inspired Catalysts for Oxidation
2009	February 12	Davis	Anthony	Fry Group - Wesleyan	Anodic Oxidation of Stilbenes and <i>p</i> -Distyrylbenzenes
2009	February 19	Liu	Henry	Calter Group - Wesleyan	Organic Reactions on Silica in Water
2009	February 24	Davis	Anthony	Fry Group - Wesleyan	Anodic Oxidation of Stilbenes and <i>p</i> -Distyrylbenzenes
2009	February 26	Lambert	Peter	Fry Group - Wesleyan	Anodic Oxidation of Cyclooctatetraene
2009	March 5	Biscoe	Mark	City College of NY	
2009	March 26	Korotkov	Alexander	Calter Group - Wesleyan	Gold-catalyzed Organic Reactions
2009	April 2	Tavengwa	Hwinei	Westmoreland Group - Wesleyan	Hydrogen Bond Mediated Relaxation in Chromium (III) Ammine Complexes
2009	April 9	Loewinger	Maxwell	Calter Group - Wesleyan	The Self-Aldol Reaction of Ethyl Bromopyruvate: Methodological and Mechanistic Studies

2009	April 16	Wang	Jun	Calter Group - Wesleyan	Enantioselective Friedel-Crafts Alkylation Reactions and Applications in Total Synthesis
2009	May 4	Siddiqui	Sameer	Westmoreland Group - Wesleyan	pH-Dependent Correlations Between Relaxivity and Structure in Cyclic Polyamine Complexes of Manganese (II)
2009	October 8	Barry	Kevin	Taylor Group - Wesleyan	The Development of New Antiviral Treatments of HIV
2009	October 22	Lis	Breanna	Westmoreland Group - Wesleyan	Magnetic Resonance Imaging (MRI) using Second Generation Paramagnetic Contrast Agents: Specific Tissue Targeting and Metabolic Imaging
2009	November 5	Fedorchick	Jessica	Calter Group - Wesleyan	New developments in asymmetric organocatalysis using primary amines
2009	November 19	Li	Na	Calter Group - Wesleyan	Total Synthesis of Glycinol--- Application of IFB Reaction
2009	December 3	Davis	Anthony	Fry Group - Wesleyan	Correlation Between the Absolute Standard Reduction Potentials of Hydrocarbons and their Experimental Redox Potentials
2010	February 4	Xie	Ling	Taylor Group - Wesleyan	What Are Batteries?
2010	March 4	Maritim	Samuel	Westmoreland Group - Wesleyan	Potential of Iron (III) Complexes as MRI Contrast Agents
2010	April 8	Schreiber	Hilary	Taylor Group - Wesleyan	Stabilities of Potential Mn(II)-Based MRI Contrast Agents
2010	October 7	Coffey	Roderick	Northrop Group - Wesleyan	Synthesis and functionalization of dendrimers via 'click' chemistry
2010	October 14	Smith	Merry	Northrop Group - Wesleyan	Self-Assembled Monolayers of Interesting Organic Molecules
2010	November 18	Lis	Breanna	Westmoreland Group - Wesleyan	A New Class of Compounds and Their Reactivity: Main Group Elements as Transition Metals
2010	December 2	Fedorchick	Jessica	Calter Group - Wesleyan	Organocatalyzed Asymmetric Friedel-Crafts Reactions
2011	February 17	Maritim	Samuel	Westmoreland Group - Wesleyan	Potential of Iron (III) Complexes as MRI Contrast Agents
2011	February 24	Sagotsky	Matthew	Fry Group - Wesleyan	Can Teflon help unstick chemical problems?

2011	March 31	Bours	Justin	Fry Group - Wesleyan	Application and Advantages of Novel Green Electrochemical Methodologies
2011	April 14	Ahles	Samuel	Calter Group - Wesleyan	Asymmetric Synthesis of the Core of the Natural Product, Mahuannin D
2011	October 6	Choudhary	Umesh	Northrop Group - Wesleyan	Evolution of mechanically interlocked molecules through CuAAC, 'Click' chemistry.
2011	October 20	Smith	Merry	Northrop Group - Wesleyan	Synthesis of Phenanthrene-Based Rigid Macrocycles.
2011	November 28	Coffey	Roderick	Northrop Group - Wesleyan	
2011	December 5	Fedorchick-Dworak	Jessica	Calter Group - Wesleyan	Various Approaches to the Synthesis of Cortistatin A
2012	March 9	Guzmán	Lydia	Calter Group - Wesleyan	Applications of ortho-Quinone Methide Intermediates in Catalysis and Asymmetric Synthesis.
2012	April 5	Craft (Lis)	Breanna	Westmoreland Group - Wesleyan	pH-Dependent Relaxivity of Two Mn(II) Macrocycles; Similar Structures Do Not Mean Similar Properties.
2012	April 19	Zwane	Nelson	Westmoreland Group - Wesleyan	Dimeric and Trinuclear Species as Potential MRI Contrast Agents.
2012	September 20	Bhatawdekar	Prachiti	Calter Group - Wesleyan	When Organocatalysis Meets Transition - Metal Catalysis.
2012	October 11	Coffey	Roderick	Northrop Group - Wesleyan	Polymer Mechanochemistry.
2012	November 8	Smith	Merry	Northrop Group - Wesleyan	Covalent Organic Frameworks and Their Discrete Analogues.
2012	December 6	Zwane	Nelson	Westmoreland Group - Wesleyan	Ligand-Bridge Cu-M Dimers (M = Cu, Ni, or Mn) and Their Magnetic Properties Related to Water Proton Relaxation.
2013	February 8	Craft (Lis)	Breanna	Westmoreland Group - Wesleyan	Formic Acid Synthesis Using Bio-Inspired Ir(III) Catalysts with Outer Sphere Pendant Bases.
2013	February 21	Kwolfie	Kelvin	Calter Group - Wesleyan	Advancement of the alpha-arylation of ketones in the synthesis of natural product using Buchwald-hartwig Chemistry.
2013	March 7	Choudhary	Umesh	Northrop Group - Wesleyan	Molecular Daisy Chain Polymers.

2013	April 18	Stolz	Robert	Northrop Group - Wesleyan	Joining dynamic covalent and click methodologies in dendrimer synthesis.
2013	May 2	Dworak	Jessica	Calter Group - Wesleyan	- Progress Toward the Total Synthesis of (+)- Isogmelinol.
2013	October 24	Smith	Merry	Northrop Group - Wesleyan	Rationally Synthesized Advanced Materials: 2D Polymers and Discreet Assemblies.
2013	November 7	Frayne	Stephen	Northrop Group - Wesleyan	The Therapeutic Potential of Dendrimers
2014	February 6	Ednyasheva	Tsagen	Calter Group - Wesleyan	- Recent developments in the Catalytic, Asymmetric Construction of Phrroloindolines Bearing All-Carbon Quaternary Stereocenters.
2014	February 20	Hensiek	Sarah	Westmoreland Group - Wesleyan	The Synthesis and Characterization of Cyclen-Based Ligands and Associated Metal Complexes.
2014	March 6	Choudhary	Umesh	Northrop Group - Wesleyan	Polymers with movable cross-links.
2014	April 3	Bhatawdekar	Prachiti	Calter Group - Wesleyan	Catalytic C-C bond domino reactions.
2014	April 17	Craft	Breanna	Westmoreland Group - Wesleyan	Chemical mechanisms for pH-dependent relaxivities in a series of structurally related Mn(II) cyclen derivatives.
2014	May 1	Coffey	Roderick	Northrop Group - Wesleyan	The New Neuroscience: Advances in Psychology, Psychiatry and Psychopharmacology.
2014	October 23	Ednyasheva	Tsagen	Calter Group - Wesleyan	- Quinone methides.
2014	November 6	Frayne	Stephen	Northrop Group - Wesleyan	The Triple Threat: A Novel Approach to Cancer Therapy.
2014	November 13	Craft	Breanna	Westmoreland Group - Wesleyan	Chemical mechanisms for pH-dependent relaxivities in a series of structurally related Mn(II) cyclen derivatives.
2014	November 20	Smith	Merry	Fry Group - Wesleyan	The Synthesis, Characterization, and Study of Discrete Boronic Acid-Based Materials and Designer Liquid Crystals.
2014	December 4	Dworak	Jessica	Calter Group - Wesleyan	- Progress Toward the Asymmetric Total Synthesis of (+) – Gmelinol.
2015	February 5	Choudhary	Umesh	Northrop Group - Wesleyan	Multifunctional mechanically interlocked molecules.

2015	February 17	Coffey	Roderick	Northrop Group - Wesleyan	Polymer Mechanochemistry II: A State of Compression.
2015	March 5	Bhatawdekar	Prachiti	Calter Group - Wesleyan	Versatility of Chromenes and Coumarins in organic synthesis.
2015	April 2	Gendzhova	Yoanna	Calter Group - Wesleyan	Strategies towards the total synthesis of psymberin.
2015	October 1	Frayne	Stephen	Northrop Group - Wesleyan	Photothermal Therapy: The Future of Bright
2015	October 29	Tsagan	Ednyasheva	Calter Group - Wesleyan	N-heterocyclic Carbenes
2015	November 12	Prachiti	Bhatawdekar	Calter Group - Wesleyan	Chiral Sulfoxides: Synthesis and utility
2015	December 10	Lee	Andrea	Westmoreland Group - Wesleyan	NiCEST MRI Contrast Agents: A Paramagnetic NMR Analysis
2016	February 4	King	Melissa	Personick Group - Wesleyan	Nanoparticles Adsorbates for Wastewater Remediation
2016	February 18	Drogkaris	Vasileios	Northrop Group - Wesleyan	Vitrimers: A new class of polymers
2016	March 3	Gendzhova	Yoanna	Calter Group - Wesleyan	Asymmetric C-C Bond formation via photoredox catalysis..
2016	March 31	Frayne	Stephen	Northrop Group - Wesleyan	Dendrimers by thiol-Michael click chemistry: from theory to experiment.
2016	April 14	Ednyasheva	Tsagan	Calter Group - Wesleyan	"Progress toward the asymmetric total synthesis of (+)-Gmelinol."
2016	April 28	Bhatawdekar	Prachiti	Calter Group - Wesleyan	Organocatalytic asymmetric formation of adjacent quaternary centers.
2016	September 22	Frayne	Steve	Northrop Group - Wesleyan	One-Pot [®] Aminolysis/Thiol-Maleimide End-Group Functionalization of RAFT Polymers Identifying and Preventing Michael Addition Side Reactions
2016	October 13	McDarby	Sean	Personick Group - Wesleyan	"Improving the Lithium Ion Battery through Nanotechnology"
2016	October 27	Drogkaris	Vasileios	Northrop Group - Wesleyan	"Photo switching of Glass Transition Temperature"

2016	November 10	Lee	Andrea	Westmoreland Group - Wesleyan	"Redox-Responsive Magnetic Resonance Imaging Probes"
2016	December 1	Gendzhova	Yoana	Calter Group - Wesleyan	"Recent advances in transition metal-mediated C-H activation"
2016	December 8	Maratim	Sam	Yale School of Medicine	"Mapping extracellular pH of gliomas in presence of superparamagnetic nanoparticles."
2017	February 23	King	Melissa	Personick Group - Wesleyan	Synthesis of Shaped Nanoparticles with Bimetallic Surfaces via Selective Surface Passivation
2017	March 9	Laorenza	Daniel	Westmoreland Group - Wesleyan	"A 1H relaxometric approach to the solution speciation of Mn(II) complexes."
2017	April 13	Briggs	Sarah	Westmoreland Group - Wesleyan	"How many exchangeable water molecules does it take to get an MA degree?"
2017	April 20	Ednyasheva	Tsagen	Calter Group - Wesleyan	"Progress towards total synthesis of Rocaglamide"
2017	May 4	Bhatawdekar	Prachiti	Calter Group - Wesleyan	"Catalytic, Asymmetric, Interrupted Feist-Bénary Reaction for the construction of Furofuran core."
2017	September 21	Ryan	Robie	Chemistry - Wesleyan	Computational and Synthetic Investigations of Di-Ortho Substituted Arylboronate Esters
2017	October 12	Drogkaris	Vasileios	Chemistry - Wesleyan	"Investigating Boronate Ester and Diazaborole Formation."
2017	October 26	Hillman	Zach	Chemistry - Wesleyan	"a-Cleavage of Substituted 1,1-Diphenyl Ketones With Peroxides"
2017	November 2	Frayne	Stephen	Chemistry - Wesleyan	"Evaluating and Eliminating Nucleophile Byproduct Formation During Phosphine- and Amine-Initiated Thiol-Michael Reactions"
2017	November 9	Ednyasheva	Tsagen	Chemistry - Wesleyan	"Progress towards the total synthesis of Rocaglamide and its analogues"
2017	November 30	Brauchle	Paul	Chemistry - Wesleyan	"A characterization of three cyclen-based macrocyclic ligands and their manganese(II) complexes"
2017	December 7	Bhatawdekar	Prachiti	Chemistry - Wesleyan	"Retention of stereochemistry by using Catalytic, Asymmetric, Interrupted Feist-Binary Reaction"
2018	February 8	Gendzhova	Yoana	Chemistry - Wesleyan	"The Interrupted Feist-Bénary (IFB) Reaction and C-H Activation in the Synthesis of Biologically Active Benzofuranoids"

2018	February 22	Lee	Andrea	Chemistry - Wesleyan	"Iron(II) ParaCEST Contrast Agents and Characterizing Mechanisms of Prototropic Exchange in Chromium(III)-Based Contrast Agents"
2018	March 8	Phillips	Corey	Chemistry - Wesleyan	"Progress towards the total synthesis of Hydroxybrazilin"
2018	April 5	Jung	Haeyoon	Chemistry - Wesleyan	"Progress Towards the Synthesis of Shaped Palladium-Silver Nanoparticles and their Catalytic Applications for Selective Hydrogenation"
2018	April 26	McDarby	Sean	Chemistry - Wesleyan	Exploring the Potential of Electrochemistry as a Route to Rational Nanoparticle Synthesis
2018	May 3	King	Melissa	Chemistry - Wesleyan	Coupling Competitive Surface Interactions: A Synthetic Route to Enhanced Grain Boundaries at the Exterior of Multiply Twinned Palladium Nanoparticles
2018	September 20	King	Melissa	Personick Group - Wesleyan	Terraced Palladium-Copper Nanoparticles with Dilute Bimetallic Surfaces via Differential Control of Metal Ion Reduction Rate
2018	October 11	Lee	Andrea	Westmoreland Group - Wesleyan	Examining Prototropic Exchange in Cr(III)-Based Contrast Agents by UV-Vis and ¹ H Relaxivity Studies
2018	October 25	McDarby	Sean	Personick Group - Wesleyan	Electrochemical Nanoparticle Synthesis: Characterization and Replication as a Path Toward Rational Design.
2018	November 8	Reyes	Giselle	Al Fry Lab - Wesleyan	Electrochemical Reduction of Benzhydrols in Protic and Deuterated Media
2018	November 29	Throssell	Yoana	Calter Group - Wesleyan	Recent Applications of Bis(Oxazoline) Ligands in Asymmetric Catalysis
2019	January 24	King	Melissa	Personick Group - Wesleyan	Open defense practice
2019	February 14	Drogkaris	Vasileios	Northrop Group - Wesleyan	Purification of water using β -cyclodextrin based polymers
2019	February 28	Lee	Andrea	Westmoreland Group - Wesleyan	1-AminoTriazole Transition-Metal Complexes as Laser-Ignitable and Lead-Free Primary Explosives
2019	March 28	McDarby	Sean	Personick Group - Wesleyan	Noble Metal - Rare Earth Nanoalloys for Enhanced Direct Ethanol Fuel Cells
2019	April 11	Drogkaris	Vasileios	Northrop Group - Wesleyan	Investigating Boronate Ester Formation

2019 May 2

Throssell

Yoana

Calter Group - Towards the Catalytic Asymmetric
Wesleyan Synthesis of a Tetracyclic Antiviral
Compound
