Year	Date	Last Name	First Name	Affiliation	Title
1982	March 9	Faraci	Steve		Carbonylation Reactions in Organometallic Compounds
1982	April 6	Frechette	Roger		Quantitative Structure-activity Relationships for a series of Antiarrrhythmic Drugs
1982	September 14	Lobue	Jim		Molecular Beam Update
1983	February 1	Petersson	George	Wesleyan University	Molecular Orbitals are Linear Combinations of Atomic Orbitals
1983	February 8	McIntosh	John	Wesleyan University	Quantum Chromodynamics
1983	February 15	Brooks	Charley	Harvard University	Understanding Chemical Dynamics in Condensed Phases: the MTGLE
1983	February 22	West	Paul	Wesleyan University	Cis-Cis 1,3,5,7 Octatetraene: the 1Ag-2Ag transition and Photochemistry
1983	March 1	Blake	Tom	Wesleyan University	Some Aspects of Low Energy Electron-Molecule Impact
1983	March 8	Scherer	George	Harvard University	Highly excited vibrational states of molecules
1983	March 29	Kohler	Bryan	Wesleyan university	Polyenes, Life, and Everything
1983	April 5	Gronke	Ed	Wesleyan University	The Acoustics of the Bassoon or The Orchestra at the End of the Universe
1983	April 5	Marquisee	Ellen	Wesleyan University	Phase Transitions in Hydrocarbons Physisorbed on Graphite: an NMR Study
1983	April 12	Cohn	Josh	Wesleyan University	Phase Transitions in Hydrocarbons Physisorbed on Graphite: an NMR Study
1983	April 19	Smialanin	Tom	Wesleyan University	The "Truth" about "Polyenes" or A Journey from the Heart of the Gonzo Dream
1983	April 26	Eschrich	Tim	Wesleyan University	Excimer Pumped Dye lasers
1983	May 3	Ackerman	Rick	Wesleyan University	The Photodynamic of 1,3,5,7-Octatetraene in Condensed Phases
1983	May 3	Taylor	Barbara		
1983	May 10	Yee	Arnold	Wesleyan University	Correlation Energies of Neon and Water
1983	May 21	Hudson	Bruce	University of Oregon	UV Resonance raman Scattering
1983	May 23	Janda	Ken	California Institute of Technology	Vibrational Predissociation of Van der Waals Molecules
1983	May 27	Engelking	Paul	University of Oregon	Symmetry Lost, Symmetry Regained
1983	September 13	Bolton	Philip	Wesleyan University	Zero Quantum Spectroscopy
1983	September 20	Hüwel	Lutz	Wesleyan University	Electron Transfer with Simple Molecules
1983	September 20	Buddhu	Subhash		On Thiophenes
1983	September 27	Frechette	Roger		Super-enes: Faster than a Speeding -ene cycloadditial
1983	September 28	Greengard	Leslie	Yale Computer Science Department and Medical School	Medical Imaging
1983	October 4	Heimbrook	Lou Ann	Wesleyan University	Return of the Jet-enes
1983	October 25	Frank	Harry	University of Connecticut	Triplet States of Carotenoids
1983	November 1	Morgan	Tom	Wesleyan University	Electron Detachment Collisions
1983	November 8	Yang	Sze	URI Kingston	
1983	November 15	Ackerman	Rick		How Many ways can a Polyene Twist in a Crystal?
1983	November 22	Schilke	Dave		
1983	November 29	Lobue	Jim		Qualitative Structure Without Spectroscopy
1984	January 31	Stevens	Amy	Wesleyan University	Organic Radicals and Other Reactive Molecules, as Studied by Negative-Ion Photoelectron Spectroscopy
1984	February 7	Coleman	William	Wellesley College	What Goes Up Must Come Down: photophysical Processes in Transition metal complexes
1984	February 14	Rice	Jane	Wesleyan University	Two-Photon Thermal Lensing Spectroscopy of Monosubstituted Benzene
1984	February 17	Frechette	Roger		Sulfur in Synthesis or...Exnoides Made Easy
1984	February 21	Herbst	Bill	Wesleyan University	Ultra-low Resolution Spectroscopy of Young Stars from Foss Hill
1984	February 28	Horwitz	Jim	Wesleyan University	Photochemistry of Vision
1984	March 6	Blake	Tom	Wesleyan University	Hot and Cold Running Plasmas II
1984	March 13	Kalantar	A	University of Alberta	Errors in rates Extracted from Data following...
1984	March 27	Smialanin	Tom	Wesleyan University	Exciting excitations: Isolated Diphenylhexatriene
1984	April 3	Stevenson	Jim	Boeringer Ingelheim	Vibrational Spectroscopic Studies of Polymorphism
1984	April 9	Blake	Tom	Wesleyan University	Hot and Cold Running Plasmas II
1984	April 10	Rollefson	Robert	Wesleyan University	
1984	April 12	Heimbrook	Lou Ann	Wesleyan University	Supersonic Molecular Jet Spectroscopy
1984	April 17	Chupka	William	Yale University	Laser Multiphoton Studies of Gas Phase Molecular Photochemistry and Photophysics
1984	April 24	Massefski	Walt	Wesleyan University	NMR and the Determination of Molecular Conformation and Dynamics in Solution and Why We Use it to Study Biopolymers
1984	May 1	Petersson	George	Wesleyan University	
1984	May 1	Schultz	Jocelyn, Chupka	MIT	Photoelectron Spectra of Organic Free Radicals
1984	May 8	Levy	Irv	Wesleyan University	Digressions On Crystal Structure of 1,3,5,7-Octatetraene
1984	Sentember 25	Bolton	Philip	Wesleyan University	Something New in NMR Spectroscopy
1984	October 9	Ellis	Fred		Spin Polarized Hydrogen
1984	October 16	Raghavachari	Krishnan		Theoretical Studies of Force Fields and Vibrational Frequencies for Polyatomic Molecules
1984	October 23	Randic	Milan	Drake university	Graph Theoretical Approach to Molecular Structure
1984	November 20	LoBue	Jim		A Tentative Structure for HCl.BF3
1984		West	Paul	California Institute of Technology	High Technology and Research at Cal Tech
1985	February 12	Spialanin	tom		Optical Spectroscopy of Diphenylbutadiene in Helium-Free Jets-- Two Photon Excitation and Resonance Enhanced Hyper Raman Scattering
1985	February 19	Fraser	Gerald	Harvard University	Nuclear Non-rigidity and Vibrational Relaxation in Weakly Bound Complexes
1985	February 26	Cohen	Ron		Collision Induced Absorption in Non-Planar Molecules and Their mixtures with argon
1985	March 5	Hallock	Robert		Third Sound and Capillarity on Disordered Surfaces
1985	March 26	Vernon	Matt	Columbia	Crosses Beams at Berkeley: Na (3p) + HCl
1985	April 9	Bohn	Robert	University of Connecticut	Microwave Spectroscopy, Structure and Dynamics of Some Floppy Molecules
1985	April 16	Shilke	David		1,4 Diphenyl-1,3-Butadiyne, Conformation and Electronic Structure and 2,4-Hexadiyne
1985	April 23	Frechette	Roger		Propellanes and (+) Quadrone
1985	April 23	Wu	Conrad		Spectroscopy and Dissociation Dynamics
1985	April 30	Brinen	Jerry		Surface Spectroscopy in Industrial Research
1985	May 14	Blake	Tom		Having a Hyperfine Time with Free Radicals
1985	September 24	Blake	Thomas		Free Radical Spectroscopy
1985	September 25	Buddhu	Subhash		Towards a Synthesis of THF Erythromycin Aglycones
1985	November 12	Buddhu	Subhash		Magic of the Lone Pairs: Theory in Organic Chemistry
1985	November 13	Monce	Michael	Connecticut College	Photon Emission from Ion-Molecule Collisions
1986	January 28	Platek	Michael		Cold Facts About Dilution Refrigerators
1986	February 5	Engelking	Paul	University of Oregon	Radical Spectroscopy in Jets
1986	February 18	Ellis	Fred		Quantum Fluids
1986	April 14	Al-Laham	Mohammed		The World According to Hartree: SCF Calculations of Cyclopropane
1986	April 22	Andrews	George		Chaotic Fluctuations of Magnetic Fields
1986	October 7	Buddhu	Subhash		Efficient Bond Formations
1986	November 25	Blake	Tom		Determination of the Inversion Splitting in HCl dimer by Electric Field Focusing
1987	January 27	Frechette	Roger		An Approach to Spirocyclic Natural Products
1987	September 15	Novick	Stewart	Wesleyan University	Back in the Saddle Again
1987	September 22	Frechette	Roger		Intramolecular Diels-Alder Cycloadditions of Acetylenic Thiazoles and Oxazoles for the Preparation of Synthetically Useful Thiophenes and
1987	September 22	Beveridge	David	Wesleyan University	The Structure of Water
1987	September 29	Knee	Joseph	Wesleyan University	TBA
1987	October 6	LoBue	Jim	Yale University	Yet Another Study of Nitromethane
1987	October 13	Shirley	William		CBS Extranolation to the Hartree-Fock Limit
1987	October 20	Bruno	Joseph	Wesleyan University	Spectroscopic Studies of Organocerium (III) Compounds
1987	October 20	Knee	Joseph	Wesleyan University	Spectroscopic Studies of Organocerium (III) Compounds
1987	November 3	Renwick	Steve		Loss of Hard-Wom Independence in the Shrinkage and Destruction of Fast Rydberg Atoms
1987	November 10	Blake	Tom		"Formaldehyde Sticks to Carbon Dioxide at 2 Kelvin!!!" Say Scientists! Structure Fits Rigid Rotor, But Microwave Lines of Schizo Van de Waals Complex Split!!! "What's Going On?!?!" Wonder Puzzled Pundits!
1987	November 17	Hüwel	Lutz		Spectroscopy in Flames
1987	November 24	Kortyna	Andrew		Associative Ionization in Rydberg Atom Collisions
1987	December 1	Al-Laham	Mohammed		An Ab Initio Study of Vitamin C
1987	December 8	Novick	Stewart	Wesleyan University	The Use of a "New" Kind of Group Theory: Application of Permutation-Inversion Symmetry to Unraveling the Mysteries of CO2 H2CO
1988	September 21	Andresen	Peter	Max Planck Institute	Laser-Induced Photodissociation: a Tool for Temperature and Density Field Measurements
1988	Sentember 27	Baldridge	Kim		Electronic Structure and Reaction Dynamics
1988	October 4	Petersson	George		How Much is Enough?
1988	October 11	Deng	Fei		Associative Ionization in a Single Fast Beam
1988	October 25	Al-Laham	Mohammad		Heat of Formation of Single Methylene
1988	November 8	Alam	Regina		Laser Induced Breakdown Spectroscopy
1988	November 22	Luo	Hai		Excitation Spectra and Damping Ion Helium Films
1988	November 29	Carroll	David		Electron Stimulated Desorption Studies of Solid Surfaces
1988	December 6	Ravishanker	G.		Methods Used in Molecular Graphics
1995	September 12	Stewart	Brian	Chemistry - Wesleyan	New Dynamics in Collisions of Vibrating, Rotating Molecules
1995	September 19	Lehmann	Kevin	Princeton University	Cavity ring-down Spectroscopy in the Visible Spectrum of HCN
1995	September 26	Huwel	Lutz	Chemistry - Wesleyan	Photodissociation of HBr clusters
1995	October 3	Malic	David	Chemistry - Wesleyan	Model Chemistry. Transition States
1995	October 10	Stewart	Novick	Chemistry - Wesleyan	Hath Resolution Spectroscopy of Radicals
1995	October 17	Delahunty	Bradley	Physics - Wesleyan	Long Range Photodissociation in Na2
1995	October 31	Munrow	Missy	Chemistry - Wesleyan	Observing vibrationally excited van der Waals molecules in the Microwave
1995	November 7	Patts	Jon	Chemistry - Wesleyan	Van der Waals cluster Simulations using HyperChem
1995	November 21	Smith	Jonathan	Yale University	An investigation of the multifaceted NH4 Rydberg Molecule
1995	November 28	Keeler	Len	Physics - Wesleyan	n-Quantum Number Transfer in Rydberg Helium: Recent Developments

Year	Date	Last Name	First Name	Affiliation	Title
1995	December 5	Nassif	Debbie	Physics - Wesleyan	Using Laser Diagnostic Techniques to Probe High Temperature gases.
1996	September 10	Hight Walker	Angela	National Institute of Standards and Technology, Optical Physics Division	Using Synchrotron radiation as a source for spectroscopy
1996	Sentember 17	Beauchamp	Kara	Physics - Wesleyan	Quantum Phase Transitions
1996	September 24	Westmoreland	David	Chemistry - Wesleyan	A Calculational Approach to understanding the EPR Parameters of Paramagnetic Transition Metal Complexes
1996	October 1	Pitts	Jonathan		Study of Metal Clusters Produced by Laser Ablation
1996	October 15	Freeman	David	University of Rhode Island	A Search for Analogies of Continuous Phase Transitions in Clusters
1996	October 22	Munrow	Michaeleen		Experiments with Radicals
1996	October 8	Nimlos	Mark	National Renewable Energy Laboratory, Golden, CO	Spectroscopy and Chemistry of the Pehnyl Radical in Matrices
1996	October 29	Keeler	Len		Experimental Classical Mechanics of Helium Atoms
1996	November 12	Liu	Yongxing		AMBER: A Computer Program and Force-Field for Molecular Dynamics of Biomolecules
1996	November 19	Nadarajah	Ravindrakumar		Reflection time-of-flight mass spectrometry
1996	November 26	Kosinowitz	Alison		The effect of van der Waals Bonding on Internal Molecular Dynamics
1996	December 3	Field	Robert	Massachusetts Insitute of Technology	Acetylene unzipped: dynamics from dispersed fluorescence spectra
1997	September 16	Feinberg	Ben	Advanced Light Source, Lawrence Berkeley National Laboratory	
2001	September 11	Austin	Amy	Chemistry - Wesleyan	An Overlap Criterion for the Selection of Core Orbitals
2001	September 18	Basu	Swarna	Chemistry - Wesleyan	Vibrational Dynamics of 9-Fluorenemethanol Using IR-UV Double Resonance Spectroscopy
2001	September 25	Kang	Lu	Chemistry - Wesleyan	The Microwave Spectra of Perfluoromethylpolyynes and Radical
2001	October 2	Jerebets	Sergei	Physics - Wesleyan	Silence of Sound
2001	October 9	Dixit	Surit	Chemistry - Wesleyan	Estimation of the Free Energy of Association from Molecular Mechanical Simulations
2001	October 23	Clausen	Thomas	Physics - Wesleyan	Microwave Ionization of Hydrogen-The Full Story
2001	October 30	Sangrey	Tom	Physics - Wesleyan	Heat Canacity of a Random Quantum Spin Chain
2001	November 6	Patici	Felicia	Chemistry - Wesleyan	Computational Experiments in Molecular Biophysics: the Mechanisms for Function in RNA-Binding Proteins and A-T rich DNA
2001	November 13	Goodman	Lionel	Rutgers University at UCONN	Thoughts on why Molecules are Floppy
2001	November 27. 2001	Zhong	Shijun	Chemistry - Wesleyan	Improved Basis Sets for CBS Extrapolation
2001	December 4	Montgomery	John Jr.	Gaussian, Inc.	Relativistic Quantum Chemistry
2002	February 19	Lin	Wei	Physics - Wesleyan	The Nyuclear Quadruple Coupling of Cl in HSiCl
2002	February 26	Coman	Magda	Physics - Wesleyan	On the Specifity of Interaction Between Yeast RFC Primer Template DNA in DNA Replication
2002	March 5	Tranchevu	Iva	Chemistry - Wesleyan	The Hybrid Functional B3LYP for Transition States
2002	March 26	Chen	Hong	Physics - Wesleyan	Dissociative Ionization of Na2 via 2¹gKg State
2002	April 2	Eusebi	Lenny	Physics - Wesleyan	Two Dimensional Electron Crystals in the Paul Trap
2002	April 16	Rose-Petruck	Christoph	Brown University, Chemistry	Observing the Equilibrium Structure of Solvated Molecules with High-Brightness X-Ray Sources
2002	April 23	Coman	Daniel	Chemistry - Wesleyan	Site-Specific Effects of Metal Ions Upon Local Stability in a DNA Triple Helix
2002	April 30	Matei	Paula	Physics - Wesleyan	The Effect of Elastic Scattering on Velocity Distribution
2002	May 7	Subramanian	Ranga	Chemistry - Wesleyan	Torsional Analysis of a Molecular: 2-Butynol
2002	Sentember 23	Hamilton	Catrina	Physics - Wesleyan	Winkine Stars and the New York Times
2002	September 30	Blumel	Reinhold	Physics - Wesleyan	A Cross-Disciplinary Funding Opportunity
2002	October 7	Voth	Greg	Physics - Wesleyan	Geometric Structres and Decay Rates in Fluid Mixing
2002	October 21	Ponomarev	Sergei	Physics - Wesleyan	Equilibrium Properties and Phase Transitions of Evolving Systems: Three Simple Examples
2002	October 28	Coman	Daniel	Chemistry - Wesleyan	Site-Specific Effects of Metal Ions Upon Local Stability in a DNA Triple Helix
2002	November 5	Jacox	Marilyn	NIST	A lifetime of Adventures with Transient Species
2002	November 11	Clausen	Thomas	Physics - Wesleyan	Microwave Ionization of Hydrogen Rydberg Atoms: Are the Spikes Real?
2002	November 18	Kane	Lu	Chemistry - Wesleyan	High Resolution Studies of Radicals
2002	November 25	Uzat	Karissa	Chemistry - Wesleyan	My Name is Bond, Triple Bond
2002	Decemher 2	Coman	Magda	Molecular Biology & Biochemistry - Wesleyan	Protein-DNA Interactions During DNA Replications
2002	Decemher 9	Dabrowski	Kevin	Chemistry - Wesleyan	Conformational Analysis of 9-Methylflourene Acetate
2003	February 10	Zhong	Shijun	Chemistry - Wesleyan	Nonlinear Optimization: Basis Sets for Quantum Chemistry
2003	February 17	Lin	Wei	Chemistry - Wesleyan	Microwave Spectrum of Monobridged H2Si2
2003	February 24	Austin	Amy	Chemistry - Wesleyan	Vibrational Frequencies of Transition States
2003	March 3	Subramanian	R.	Chemistry - Wesleyan	Flash Pyrolysis Nozzle
2003	March 24	Keeler	Len	Physics - Wesleyan	Decay of Nonclassical Orbits in Experimental Helium Data
2003	March 31	Coppage	Steve	Physics - Wesleyan	Dynamics of Nearly Dissociated Molecules
2003	April 7	Eddinger	Josh	Physics - Wesleyan	Heat Conduction in Superfluid He-4 Films
2003	April 21	Matei	Paula	Physics - Wesleyan	Collisions of Ground and Excited State Molecules Compared
2003	April 29	Nesbet	R.K.	IBM Almaden Research Center	Beyond Density-functional Theory: The domesticaiton of Nonlocal Potentials
2003	May 5	Chen	Hong	Physics - Wesleyan	Dissociative Ionization Through Autoionizing Rydberg States in Na2
2007	November 15	Zhang	Sheng	Wesleyan University	Speckle Patterns of Waves Propagating through Random Media
2007	November 26	Matei	Paula	Wesleyan University	Rovibrationally Inelastic Velocity-Dependent Cross Sections From Doppler Lineshapes
2007	December 3	Gu	Quanli	Wesleyan University	Laser Spectroscopy of Aniline(Argon)$_n$
2007	December 6	Herbst	William	Wesleyan University, Astronomy	Reflection from Sand in the Terrestrial Planet Formation Zone of a Protoplanetary Disk
2007	December 10	Petersson	George		Wesleyan Approximate Molecular Orbital (WAMO) Theory
2007	December 20	Blum	Daniel	Physics - Wesleyan	Measuring the Effects of Inhomogeneity and Large Scale Intermittency on Small Scale Turbulence
2008	February 7	Baranger	Harold	Duke University	Interactions and Interference in Electronic Nanostructures - CANCELED
2008	February 11	Xu	Gim Seng	Wesleyan University	Avalanche Statistics of BEC in leaking Optical Lattices
2008	February 14	Kortyna	Andrew	Lafayette College	Electron-Atom Scattering Near Threshold Using a Tunable-Laser Photoelectron Method
2008	February 28	Stalder	Kenneth	AntroCare Corporation	Some physics and chemistry of plasmas in liquids and their surgical applications
2008	March 27	Garcia-Garcia	Antonio	Princeton University	Anderson localization: fifty years old and still growing"
2008	April 3	Cao	Hui	Yale University	Active photonic nanomaterials: from disordered to periodic structures"
2008	April 14	Bodvfelt	Joshua	Wesleyan University	Probing Complex Dynamics with a Loschmidt daemon"
2008	April 21	Barnes	Ericka	Petersson Group - Wesleyan	Making Accurate Calculations More Accessible
2008	April 24	Stewart	Brian	Wesleyan University	First Annual Earth Week Rant
2008	May 1	Pine	David	New York University	Random organization in periodically driven systems"
2008	October 20	Vargas Lara	Luis Fernando	Physics - Wesleyan	Self-assembled Crystals: Formation of ordered structures linked by DNA
2008	November 3	Pramudya	Yudhiakto	Physics - Wesleyan	Surface excitations and partial entropy of third sound in 4He
2008	November 10	Gu	Quanli	Chemistry - Wesleyan	Hydrogen bonded water clusters studied by laser spectroscopy
2008	November 17	Minei	Andrea	Chemistry - Wesleyan	High energy isomers of OCS and N2O dimers
2008	December 1	Marhatta	Ramesh	Physics - Wesleyan	Anisotropy dependent circular polarization spectroscopy
2008	December 8	Anunciado	Roy	Physics - Wesleyan	(Non-) resonant ionization and fragmentation pathways in Na_2
2009	February 23	Bodvfelt	Joshua	Physics - Wesleyan	Probing Anderson Localization in Absorbing Systems via Loschmidt Echos
2009	March 2	West	Carl		Loschmidt gun in dynamical systems with critical chaos
2009	March 23	Coppage	Steve	Physics - Wesleyan	Li and Li2 Inelastic Collisions and Exchange Reactions
2009	March 30	Smith-Manschott	Katrina	Chemistry - Wesleyan	Occupation Statistics of a Bose-Einstein Condensate in a Driven Double Well Potential
2009	April 6	Julian Clana	Vasile	Physics - Wesleyan	Relating the Dynamics of Supercooled Liquids to the Statistic Properties of the Instantaneous Modes Spectrum
2009	April 13	Frohman	Dan	Chemistry - Wesleyan	The complex spectra of cyclobutylamine and its complexes
2009	April 27	Chinnasamy	Pennan	Physics - Wesleyan	*Journey towards attaining Recurrence Specirascopy of the Hydrogen Molecule*
2009	May 4	Barnes	Ericka	Petersson Group - Wesleyan	nZaP: Systematically convergent basis sets for use in quantum chemical calculations
2009	November 2	Marhatta	Ramesh	Physics - Wesleyan	Rate constant measurement in Li+Li2 system
2009	November 9	Pramudya	Yudhiakto	Physics - Wesleyan	Third sound resonance detection
2009	November 16	Wijesinghe	Susantha	Physics - Wesleyan	Real time image compression for particle tracking experiments
2009	December 7	Blum	Dan	Physics - Wesleyan	Effects of Inhomogeneity and Large Scale Intermittency on Small Scale Turbulence
2009	December 14	Anunciado	Roy	Physics - Wesleyan	An Attempt to Measure Vibrational Levels and Spacing of the Na2+ 1 2 Sigma u+ Shallow Well Potential
2012	December 21	Anunciado	Roy	Physics - Wesleyan	Vibrationally Resolved Lifetime Measurements of 21S'u+ and 41S' g+ states of Na2.
2010	February 8	West	Carl	Physics - Wesleyan	PT-Symmetry in Systems with Complexity
2010	February 15	Zheng	Mei	Physics - Wesleyan	Dynamics in PT-Optical Lattices
2010	February 22	Dai	Wei	Physics - Wesleyan	Valency Dependence of Polymorphism and Polymorphism in DNA-Functionalized Nanoparticles
2010	March 1	Mouhaddam	Shima	Physics - Wesleyan	Measurement of Motion and Orientation of Rods in a 2-D Chaotic Flow
2010	April 5	Ramezani	Hamid	Physics - Wesleyan	Taming the Flow of Light via PT-Symmetric Configuration
2010	April 19	Lin	Zin	Physics - Wesleyan	Driving Complex Network: Close to Synchronous Periodic Orbits
2010	April 26	Frohman	Daniel	Chemistry - Wesleyan	N2CO2: Consequences for Global Warming
2010	November 1	Pramudya	Yudhiakto	Physics - Wesleyan	Detection of Third Sound Mode in Superfluid Helium4
2010	November 29	Ramezani	Hamidreza	Physics - Wesleyan	Unidirectional Transparency
2009	November 30	Vargas Lara	Luis Fernando	Physics - Wesleyan	Stability of DNA-linked nanoparticle structures
2010	Decemher 6	Pieniazek	Susan	Chemistry - Wesleyan	Allosterism in MutS Proteins: How DNA Mismatch Recognition Signals Repair
2011	February 21	Grubbs	Garry "Smitty"	Chemistry - Wesleyan	Investigating Fingerprints: Rapidly Examining Molecular Fingerprints Through Fast Passaue Broadband Fourier Transform Microwave
2011	February 28	Monfared	Shabnam	Physics - Wesleyan	Optical Emission Spectroscopy (OES) Measurements on HE and HE-H2 Microplasmas
2011	March 21	Marhatta	Ramesh	Physics - Wesleyan	Measurement of Rotationally Inelastic Rate Constants in the Li2-Ne System Using Pulsed Laser
2011	March 28	Berman	Samuel	Chemistry - Wesleyan	Characterizing the Extent of Molecular Dynamics Sampling with Calculated Hydrogen Exchange Protection Factors
2012	April 4	Marhatta	Ramesh	Physics - Wesleyan	Rate Constant Measurements in Li2 - Rare Gas Collisions
2011	April 4	Vargas	Fernando	Physics - Wesleyan	DNA-linked Nanoparticle Crystals

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2011	April 11	Hüwel	Lutz	Physics - Wesleyan	Hydrogen line broadening in plasmas
2012	April 18	Varnas	Fernando	Physics - Wesleyan	DNA-coated Nanoparticles: Dimer Senuation.
2011	April 18	Neda	Dashalvand	Physics - Wesleyan	Phase behavior of plasma membranes
2011	April 25	Zheng	Mei	Wesleyan University, MB&B	Heat Transport in PT-symmetric Harmonic Chains
2011	May 2	Frohman	Daniel	Chemistry - Wesleyan	Microwave Spectroscopy with a Laser Ablation Source.
2012	May 9	Frohman	Daniel	Novick Group - Wesleyan	The Rotational Spectra of Cyclohexene Oxide and its Argon xander Waak Complex
2011	October 3	Beveridge	David	Chemistry - Wesleyan	Molecular dynamics simulations of DNA: The state of the art Y2K+11.
2011	October 10	Gresenlade	Thomas	Kenyon Colleae	Physics and Art.
2011	October 17	Long	Brittany	Novick Group - Wesleyan	Fourier transform microwave spectroscopy of bromo-and chloroperfluoroethane.
2011	November 7	Obenchain	Daniel	Novick Group - Wesleyan	Construction of reduced-width chirped-pulse FTMW spectrometer for the study of exotic species.
2011	November 14	Pramudya	Yudhiakto	Ellis Group - Wesleyan	Study of Electronic Detection in Third Sound Experiments.
2011	November 21	Ramezani	Hamidreza	Kottos Group - Wesleyan	Conical Transport in Complex Honeycomb Lattices with PT-Symmetry.
2011	November 28	Pazmino	Beatrice	Starr Group - Wesleyan	Modifying Fragility and Cooperative Motion of Polymers with Nanoparticles.
2011	December 5	Wiesinghe	Susanthan	Yoth Group - Wesleyan	Measurement of turbulence anisotropy.
2012	April 9	Grubbs	Smitty	Novick Group - Wesleyan	High Resolution Green Spectroscopy: Electronic and Geometric Studies of Environmentally Pertinent Molecules and Their Complexes.
2012	October 22	Setzer	William	Morgan Group - Wesleyan	The H+ H- Ion Pair and Heavy Rydberg States
2012	November 5	Long	Brittany	Novick Group - Wesleyan	Conformations and barriers to methyl group internal rotation in two asymmetric ethers: propyl methyl ether and butyl methyl ether
2012	November 12	Pramudya	Yudhiakto	Ellis Group - Wesleyan	Stimulated Condensation: Fact or Fiction?
2012	November 19	Throssell	Kyle	Peterson, Frisch Group - Wesleyan	Austin, Petersson, Frisch Density Functional (APFD), the greatest density functional in all of quantum chemistry
2012	November 26	Obenchain	Daniel	Novick Group - Wesleyan	A pure rotational study of two nearly-equivalent structures of hexafluoroacetone imine
2012	December 3	Ramezani	Hamidreza	Kottos Group - Wesleyan	Reconfigurable focusing of wavefronts in active discrete elements.
2013	March 25	Smitty	Garry "Smitty"	Novick Group - Wesleyan	Investigating the Chemical Bond with Modern Microwave.
2013	April 1	Ranasinghe	Duminda	Peterson, Frisch Group - Wesleyan	CCSD(T)/CBS Atomic and Molecular Benchmarks for H through Ar.
2013	April 8	Marhatta	Ramesh	Sewart Group - Physics, Wesleyan	Target Mass Dependence of Rovibrational Energy Transfer in Atom-Diatom Collision.
2013	April 15	Throssell	Kyle	Peterson, Frisch Group - Wesleyan	Correcting Hartree-Fock: Bond Energies from Bond Densities.
2013	April 22	Legon	Anthony	University of Bristol UK	Systematics of Non-Covalent Interactions: The Hydrogen Bond B...HX, the Halogen Bond B...XY and the Silver Bond B...AgX.
2013	April 29	Hüwel	Lutz	Hüwel Group - Physics, Wesleyan	Molecular States in the Continuum.
2013	May 6	Owrang	Shahandeh	Varekamp, E&ES	Applications of X-ray Fluorescence and X-ray Environmental Chemistry.
2013	October 7	Nam	Yunseong	Blumel Group - Wesleyan	A complete quantum gate by quantum gate implementation of Shor's algorithm: one step closer to an honest way of breaking RSA encryption.
2013	October 14	Ranasinghe	Duminda	Chemistry - Wesleyan Petersson Group)	Evalutionof the Heat of Formation of Coranmulene and C60 by Means of Inexpensive Theoretical Prodecures.
2013	October 28	Obenchain	Daniel	Novick Group - Wesleyan	More Than You Want To Know About H2 Metal Halide Complexes.
2013	November 4	Long	Brittany	Novick Group - Wesleyan	Pure Rotational Spectra of the Reaction Products of Laser Ablated Thorium or Uranium Metal and Oxygen Molecules Entrained Within Supersonic Expansions of Noble Gases.
2013	November 11	Setzer	William	Morgan Group - Wesleyan	High Energy Molecular Spectroscopy via Laser Excitation from Collision Prepared States.
2013	November 18	Shukla	Nimesh	Othon Group - Physics, Wesleyan	Osmoprotectant molecule Trehalose - AHydrodynamic Explanation.
2013	November 25	Makri	Eleana	Kottos Group - Wesleyan	A Reflective Optical Based On Non-Linear Localized Modes.
2013	December 2	Hüwel	Lutz	Physics - Wesleyan	Optical Properites of Water.
2014	September 8 2014	Zhou	Yang		
2014	September 22	Bray	Caitlin	Knee Group - Physics, Wesleyan	Determining the Oxygen A-Band Model through Photoacoustic Spectroscopy.
2014	September 29	Makri	Eleana	Kottos Group - Wesleyan	Reflective Energy Limiters Based on Defect Modes.
2014	October 6	No Seminar			
2014	October 13	Long	Brittany	Novick Group - Wesleyan	Microwave Spectroscopy of Actinides and Halogenated Cyclic Alkenes.
2014	October 20	Fall Break			
2014	October 27	Obenchain	Daniel	Novick Group - Wesleyan	Is It In or Is It Out? The Position of Deuterium in HOD...N2O.
2014	November 3	Ranasinghe	Duminda	Petersson Group - Wesleyan	A Density Functional for Core-Valence Correlation Energy.
2014	November 10	Rivera	Cara	Knee Group - Physics, Wesleyan	TBA
2014	November 17	Throssell	Kyle	Peterson, Frisch Group - Wesleyan	PM7: Analysis and Implementation
2014	November 24	Setzer	Will	Morgan Group - Wesleyan	TBA
2015	March 23	Maturo	Mark	Petersson Group - Wesleyan	The Calculation of Atomic and Benchmark Energies for Period Four Chemistries and Programming a Self Consistent Field Routine.
2015	March 30	Cho	Inha	Othon Group - Physics, Wesleyan	Disaccharide Hydration Dynamics: Trehalose as an Osmoprotectant.
2015	April 6	Manojardi	Jesse	Petersson Group - Wesleyan	Zero-point energies from extended Huckel bond orders.
2015	April 20	Zhang	Wengang	Starr Group - Wesleyan	What a ultrstable glass and why should we care?
2015	April 13	Arsenault	Eric	Novick Group - Wesleyan	Ring Puckery: Ring Inversion of Fluorinated Cyclopentenes.
2015	April 27	Throssell	Kyle	Petersson Group - Wesleyan	Combining General Relativity and Quantum Mechanics.
2015	November 2	Cote	Joy	Taylor Group - Wesleyan	Alterations of tryptophan residues to allow understanding of protein dynamics of Heptosyltransferase I from Escherichia coli
2015	November 9	Shukra	Nimesh	Othon Group - Physics, Wesleyan	Osmoprotection in disaccharides
2015	November 16	Li	Yan	Molecular Biology & Biochemistry - Wesleyan (Mukerji)	Exploring multifaceted S.cerevisiae Msh2-Msh6 in DNA mismatch repair and recombination"
2015	November 23	Emamy	Hamed	Starr Group - Wesleyan	Diamond Family of Nanoparticle Superlattices
2015	November 30	Lakhani	Bharat	Natural Science and Mathematics - Wesleyan	SCA sector analysis on MutS DNA mismatch repair multimeric protein
2015	December 7	Elson	Candice	Physics - Wesleyan	TBA
2016	April 4	Zhang	Wengang	Wesleyan University	Cooperative Molecular Rearrangement in Polymers.
2016	April 18	Setzer	Will	Morgan Group - Wesleyan	"Field Ionized Rydberg States in Triplet Molecular Hydrogen."
2016	April 24	Arsenault	Eric	Novick Group - Wesleyan	Mirror, mirror on the wall, what's the smallest change of them all? The Nuclear Quadrupole Coupling of Iodine in 1- and 2-Iodobutane.
2016	November 7	Fanthorpe	Jake	Physics - Wesleyan	" Collisional Dynamics of Li2 + Ne in Highly Electronically Excited States"
2016	November 14	Lahiri	Sudipta	Molecular Biology and Biochemistry (Mukerji) - Wesleyan	Elucidation of Structure-Function Relationship of S. cerevisiae MutS Homolog Msh4 and Msh5 with the Holliday Junction.
2016	November 21	Shukla	Nimesh	Physics - Wesleyan	"Retardation of Bulk Water Dynamics by Disaccharide Osmolytes".
2016	November 28	Emamy	Hamed	Starr Group - Wesleyan	"DNA-linked Nanoparticles Cubic Diamond Superlattices: Stability and Shape"
2016	December 5	Arsenault	Eric	Chemistry - Wesleyan	"5/2 > 5/2 has never been so hard... Untangling the Hyperfine Structure of SiH2H2 due to the Presence of Two Iodine Nuclei".
2017	March 27	Hüwel	Lutz	Physics - Wesleyan	Water, Water everywhere...
2017	April 3	Kottos	Tsampikos	Physics - Wesleyan	Producing (Electronic) Hick-Ups to a Swiss Clock
2017	April 10	Sher	Renee		Broadband Terahertz Spectroscopy
2017	April 17	Chitsazi	Mahboobeh	Ellis Group - Wesleyan	Experimental Realization of Periodically Driven PT-Symmetric Systems
2017	April 24	Nejad	Nooshin Shatery	Ensor Group - Physics, Wesleyan	Single Molecule Fluorescence Resonance Energy Transfer (FRET)
2017	May 1	Setzer	Will	Morgan Group - Wesleyan	Field Ionized Rydberg States in Triplet Molecular Hydrogen
2017	May 8	Choi	Yoon Jeong	Novick Group - Wesleyan	High Resolution Microwave Spectrometers at Wesleyan University
2017	November 6	Zhang	Wengang	Physics - Wesleyan	Ultra-Thin Polymer Films: Why Conventional Wisdom Fails
2017	November 13	Fanthorpe	Jacob	Physics - Wesleyan	Collisional dynamics of diatomic molecules.
2017	November 20	Orellana	Will	Chemistry - Wesleyan	Towards ion production in Fourier Transform Microwave (FTMW) Spectroscopy
2017	November 27	Knee	Joe	Chemistry - Wesleyan	Electronic Spectroscopy of Several Arylboronate Esters
2017	December 4	Jayasundara	Nadeepa	Hüwel Group - Physics, Wesleyan	Lifetimes of 41Sg+ State of Sodium Dimer
2018	March 26	Knee	Joe	Chemistry - Wesleyan/Physics	The Past, Present and Future of the Chemical Physics Program
2018	April 2	Setzer	William	Physics - Wesleyan	Rotational-state-selective field ionization of triplet molecular Rydberg states of H2
2018	April 9	Dissanayake	Senali	Physics - Wesleyan	Evaluating carrier recombination dynamics using terahertz spectroscopy
2018	April 16	Nâte	Jake	Chemistry - Wesleyan	Theoretical Study of Tris(1,3-Pronanedionato)Chromium(III) for Insight into Cr(III) Based Photocatalysts
2018	April 23	Tan	Xiaofeng	ThermoFisher Scientific	An ultrafast line-by-line algorithm for calculating spectral radiance and its applications in OES and remote sensing
2019	February 11	Knee	Jospeh	Wesleyan University	Electronic Spectroscopy and Computational Chemistry of Several Arylboronate Esters - The Sequel
2019	February 18	Nâte	Jake	Carlos Jimenez-Hoyos Group-Wesleyan	Low-Cost Molecular Excited States from a State-Averaged Resonating Hartree-Fock Approach
2019	February 25	Fanthorpe	Jake	Brian Stewart Group - Physics - Wesleyan	The effect of reagent rotation on exchange reaction rates in the Li2+Li system.
2019	March 4	Jeon	Do Hyeok	Tsampikos Kottos Group - Physics - Wesleyan	Radar Receiver Protectors Based on Topologically Protected Modes
2019	April 1	Jayasundara	Nadeepa	Lutz Howells Physics Group - Wesleyan	Vibrationally and Rotationally Resolved Lifetimes of Shelf State of Sodium Dimer
2019	April 22	Setzer	Will	Morgan Group, Physics - Wesleyan	Spectra of Field-Ionized Rydberg States of H2 and Field Ionization Properties
2019	April 29	Keyes	Jeffrey	Jimenez-Hoyos Group - Wesleyan	Fast Geometry Optimizatio via Simultaneous Molecular Geometry and Electronic Wavefunction Relaxation
2019	May 6	Dissanayake	Senali	Sher Group, Physics - Wesleyan	Evaluating Gold Hyperdoped Silicon Using Terahertz Spectroscopy