

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
1971			Giuseppe	Giuseppe	Wesleyan University					
1971			Atwood	Linda	Wesleyan University					
1971			Britton	Wayne	Wesleyan University					
1971			Christensen	Burton	Merck Sharp & Dohme					
1971			Evans	Ted	Wesleyan University					
1971			Goldman	Irving M.	Pfizer Pharmaceuticals					
1971			Hicks	Carolyn	Wesleyan University					
1971			Hirschmann	Ralph	Merck Sharp & Dohme					
1971			Kegeles	Gerson	University of Connecticut					
1971			Mullis	Duncan	Wesleyan University					
1971			Nelson	Ralph D. Jr	University of West Virginia					
1971			Olson	Maynard	Dartmouth College					
1971			Pringle	Wallace C.	Wesleyan University					
1971			Reid	Ted Warren	Yale University School of Med					
1971			Turro	Nicholas J.	Columbia University					
1971			Worley	Jimmy	Wesleyan University					
1972			Abe	Kaaru	Kitasato University, Japan					
1972			Archer	Sidney	Sterling-Winthrop					
1972			Bailey	William J.	University of Maryland					
1972			Britton	Wayne	Wesleyan University					
1972			Buchi	George	Massachusetts Institute of Technology					
1972			Christensen	Burton	Merck Sharp & Dohme					
1972			Chung	Ling Ling	Wesleyan University					
1972			Clarke	Pauline	Wesleyan University					
1972			Creeger	Elva	Wesleyan University					
1972			Crittendon	Charles E.	Uniroval					
1972			Duclos	James	Wesleyan University					
1972			Duclos	James	Wesleyan University					
1972			Dymarczyk	Walter	Wesleyan University					
1972			Finch	Neville	Ciba-Geigy					
1972			Gaylord	A.S.	Wesleyan University					
1972			Hata	Laju	Kitasato Institute, Japan					
1972			Herbst	Eric	Harvard University					
1972			Jacobs	Steve	Wesleyan University					
1972			Jakubowski	Ann	Wesleyan University					
1972			Kluender	Harold	Harvard University					
1972			Krieger	Richard R	Wesleyan University					
1972			Kuehl	Fred	Merck Sharp & Dohme					
1972			Mantzaris	John	Wesleyan University					
1972			Mathias	Simao	University de Sao Paulo, Brazil					
1972			McEwen	William E.	University of Massachusetts					
1972			Meinzer	Antoinette	Wesleyan University					
1972			Omura	Satoshi	Kitasato University, Japan					
1972			Osborn	John	Harvard University					
1972			Pringle	Wallace C.	Wesleyan University					
1972			Prislopski	Mary	Wesleyan University					
1972			Risen	William M. Jr	Brown University					
1972			Scatfe	Charles	Middlebury College					
1972			Schwartz	Jeffrey	Wesleyan University					
1972			Springs	Bleecker	Wesleyan University					
1972			Tan	Julia	Eastman Kodak					
1972			Todd	David H.	Wesleyan University					
1972			Van Konyenb	Peter	University of California, Los Angeles					
1972			Vaugh	Wyman	University of Connecticut					
1972			Ward	Harold R.	Brown University					
1972			Weissberger	Edward	Wesleyan University					
1972			Wharton	Peter S.	Wesleyan University					
1972			White	Robert D.	University of Utah					
1972			Witkop	Bernhard	National Institutes of Health					
1973			Arison	Byron	Merck Sharp & Dohme					
1973			Atwood	Linda	Wesleyan University					
1973			Bank	Shelton	SUNY, Albany					
1973			Berson	Jerome A.	Yale University					
1973			Cane	David E.	ETH, Zurich					
1973			Chung	Rack H.	Wesleyan University					
1973			Eisenberg	Richard	Brown University					
1973			Faller	Larry	Wesleyan University					
1973			Fry	Albert J.	Wesleyan University					
1973			Haake	Paul	Wesleyan University					
1973			Harrison	Laurence W.	Wesleyan University					
1973			Hasty	Noel	Wesleyan University					
1973			Henrichs	Mark	University of South Carolina					
1973			Johnson	Alan M.	Wesleyan University					
1973			Kauzman	Walter J.	Princeton University					
1973	Wesleyan Confidential		Knob	George L.	University of California, San Francisco					

10/25/2019

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
1973			Kropf	Allen	Amherst College					
1973			Kurtzman	Lew	Water Associates					
1973			Laszlo	Pierre	University of Liege,Belgium					
1973			Lemal	David M.	Dartmouth College					
1973			Luivila	Henry	SUNY, Albany					
1973			Lyle	Robert E.	University of New Hampshire					
1973			Magyar	Elaine S.	Northwestern University					
1973			Mantzaris	John	Wesleyan University					
1973			McBride	Michael J.	Yale University					
1973			Meinzer	Antoinette	Wesleyan University					
1973			Nakanishi	Koji	Columbia University					
1973			Omura	Staoshi	Kitasato University, Japan					
1973			Petersson	George A.	Wesleyan University					
1973			Pfeiffer	Richard M.	Wesleyan University					
1973			Richards	Frederic M.	Yale University					
1973			Ross	John	Massachusetts Institute of Technology					
1973			Sarges	Reinhard	Pfizer Pharmaceuticals					
1973			Schwartz	Jeffrey	Wesleyan University					
1973			Shimshick	Edward J.	Stanford University					
1973			Starzak	Michael E.	SUNY, Binghamton					
1973			Stockmayer	Walter H.	Dartmouth College					
1973			Stork	Gilbert	Columbia University					
1973			Turro	Nicholas J.	Columbia University					
1973			White	Robert D.	Wesleyan University					
1973			Wolf	Robert	University Paul Sabatier, France					
1974			Allewell	Norman M	Wesleyan University					
1974			Birge	Robert R.	Harvard University					
1974			Doering	William von E	Harvard University					
1974			Eyring	Edward M.	University of Utah					
1974			Faller	John W.	Yale University					
1974			Gaber	Bruce	University of Michigan					
1974			Gasenheimer	Bruce	Yale University					
1974			Gutschick	Vincent	Yale University					
1974			Haake	Paul	Wesleyan University					
1974			Hammond	Willis	Yale University					
1974			Hanson	Kenneth	Conn Agricult Exp Station					
1974			Heavner	George	Northwestern University					
1974			Hodges	Leslie	California Institute of Technology					
1974			Kishi	Yoshito	Harvard University					
1974			Krusic	Paul J.	DuPont					
1974			Laffey	Karen	Yale University					
1974			Lichter	Robert L.	Hunter College					
1974			Marchard	Alan	University of Oklahoma					
1974			Maycock	Alan	Brandeis University					
1974			Moomaw	William R.	Williams College					
1974			Nelson	Robert	Wesleyan University					
1974			Pringle	Wallace C.	Wesleyan University					
1974			Reed	Joseph	University of Rochester					
1974			Roberts	Robert E.	University of Indiana					
1974			Rogers	Lockhart B.	University of Georgia					
1974			Rothfield	Laurence	Uconn Health Center					
1974			Slutsky	Leon J.	University of Washington					
1974			Stephenson	L.M.	Stanford University					
1974			Sturtevant	Julian M.	Yale University					
1974			Szabo	William	Wesleyan University					
1974			Todd	Alexander	Cambridge University, England					
1974			Weisbrod	Herman	Mount Sinai Medical School					
1974			Weissberger	Edward	Wesleyan University					
1974			Westheimer	Frank H.	Harvard University					
1975			Aksnes	Gunner	University of Bergen Norway					
1975			Albrecht	Andreas	Cornell University					
1975			Beveridge	David L.	Hunter College					
1975			Bohn	Robert K.	University of Connecticut					
1975			Breslow	Ronald C. D.	Columbia University					
1975			Celmer	Walter K.	Pfizer pharmaceuticals					
1975			Cole	Robert H.	Brown University					
1975			Fru-ton	Joseph S.	Yale University					
1975			Ginsberg	David	Israel Institute of Technology					
1975			Gribble	Gordon W.	Dartmouth College					
1975			Griffith	Hayes O.	University of Oregon					
1975			Heavner	George	Wesleyan University					
1975			Horrocks	William D.	Penn State University					
1975			Jacobi	Peter A.	Harvard University					
1975			KNowles	Jeremy r.	Harvard University					
1975			Wesleyan Confidential	Brvan E.	Harvard University					

10/25/2019

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1975			Kowalski	Conrad J.	Columbia University					
1975			Melvin	Laurence S. J.	Harvard University					
1975			Muenter	John S.	University of Rochester					
1975			Parker	W.	University of Stirling, England					
1975			Pletcher	Derek	University of Southampton, England					
1975			Roberts	David C.	Massachusetts Institute of Technology					
1975			Rosenblum	Myron	Brandeis University					
1975			Sharpless	Karl Barry	Massachusetts Institute of Technology					
1975			Smith	Allan	Yale University					
1975			Taylor	Edward C.	Princeton University					
1975			Vagelos	P. Roy	University of Washington					
1975			Wiberg	Kenneth B.	Yale University					
1975			Wilson	Bright E.	Harvard University					
1976			Baldwin	Jack	Massachusetts Institute of Technology					
1976			Bennet	Carl	Merck Sharp & Dohme					
1976			Bloch	Konrad E.	Harvard University					
1976			Bunnett	J.F.	University of California, Santa Cruz					
1976			Bushweller	Charles H.	Worcester Poly Institute					
1976			Chan	Sunney	California Institute of Technology					
1976			Chu	Benjamin	SUNY, Stony Brook					
1976			Colson	Steven D.	Yale University					
1976			Crothers	Donald	Yale University					
1976			Denney	Donald B.	Rutgers University					
1976			Goodman	Lionel	Rutgers University					
1976			Hixson	Steven	University of Massachusetts					
1976			Holmes	Robert R.	University of Massachusetts					
1976			Klemperer	William	Harvard University					
1976			Kustin	Kenneth	Brandeis University					
1976			Laszlo	Pierre	University of Liege, Belgium					
1976			Lipscomb	William	Harvard University					
1976			Mazar	Stephen	University of Chicago					
1976			McClure	Donald	Princeton University					
1976			Morton	Thomas H.	Brown University					
1976			Saunders	Martin	Yale University					
1976			Schwartz	Jeffrey	Princeton University					
1976			Sebera	Donald D.	Conservative Institute, Canada					
1976			Seyferth	Dietmar	Massachusetts Institute of Technology					
1976			Silbey	Robert J.	Massachusetts Institute of Technology					
1976			Snider	Barry B.	Princeton University					
1976			Spicer	Leonard D.	University of California					
1976			Stillinger	F.H.	AT&T Bell Laboratories					
1976			Waugh	John S.	MIT					
1976			Weinreb	Steven	Fordham University					
1976			Wood	David E.	University of Connecticut					
1977			Agranat	Israel	Hebrew University, Jerusalem					
1977			Bersohn	Richard	Columbia University					
1977			Bieman	Klaus	MIT					
1977			Birnbaum	George	National Bureau of Standards					
1977			Cade	Paul E.	University of Massachusetts					
1977			Chupka	William A.	Yale University					
1977			Coates	Robert M.	University of Illinois, Urbana					
1977			Cohen	Saul	Brandeis University					
1977			Cohen	Seymour S.	SUNY, Stony Brook					
1977			Eberson	Lennart	University of Lund, Sweden					
1977			Fasman	Gerald D.	Brandeis University					
1977			Fry	Albert J.	Wesleyan University					
1977			Greene	Frederick	MIT					
1977			Hanson	David M.	SUNY, Stony Brook					
1977			Herschbach	Dudley	Harvard University					
1977			Keyes	Thomas F.	Yale University					
1977			Kinsey	James L.	MIT					
1977			Kohler	Bryan E.	Wesleyan University					
1977			Lampen	J.O.	Rutgers University					
1977			Levin	Ronald H.	Harvard University					
1977			Lienhard	Gustav E.	Dartmouth College					
1977			Lippard	Stephen	Columbia University					
1977			McKeon	J.E.	Union Carbide					
1977			Meyers	A.I.	Colorado State					
1977			Neumeier	John L.	Northeastern University					
1977			Parker	Kathlyn A.	Brown University					
1977			Pensak	David	DuPont					
1977			Scott	Ian	Yale University					
1977			Todd	David H.	Wesleyan University					
1977			Wasserman	Edel	Allied Chemicals					
1977			Wesleyan Confidential	Richard N.	Columbia University					

10/25/2019

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
1977			Ziegler	Frederick E.	Yale University					
1978			Bernstein	Richard B.	Columbia University					
1978			Bose	Ajay K.	Stevens Institute of Technology					
1978			Chan	Iu-Yam	Brandeis University					
1978			Chandler	Dean W.	Williams College					
1978			Clardy	Jon	Cornell University					
1978			Danishefsky	Samuel	University of Pittsburgh					
1978			Ditchfield	Robert	Dartmouth College					
1978			Field	Robert W.	MIT					
1978			Geiger	William E. Jr.	University of Vermont					
1978			Godon	Roy	Harvard University					
1978			Hassner	Alfred	SUNY, Binghamton					
1978			Jacobi	Peter A.	Wesleyan University					
1978			Lineberger	William C.	University of Colorado					
1978			Moore	Peter B.	Yale University					
1978			Paquette	Leo A.	Ohio State University					
1978			Pratt	Rex F.	Wesleyan University					
1978			Pratt	Rex F.	Wesleyan University					
1978			Prestegard	James H.	Yale University					
1978			Pringle	Wallace C.	Wesleyan University					
1978			Rausch	Marvin D.	University of Massachusetts					
1978			Rogic	Milorad M.	Allied Chemicals					
1978			Schlessinger	Richard H.	University of Rochester					
1978			Veber	Daniel E.	Merck Sharp & Dohme					
1978			Walsh	Christopher	MIT					
1978			Wender	Paul A.	Harvard University					
1979			Brandts	John F.	University of Massachusetts					
1979			Cane	David E.	Brown University					
1979			Canter	Charles	Columbia University					
1979			Chapman	Sally	Barnard College					
1979			Grohmann	Klaus	Hunter College					
1979			Grunwald	Ernest	Brandeis University					
1979			Kelley	Thomas R.	Boston College					
1979			Kohler	Bryan E.	Wesleyan University					
1979			Leone	Stephen	University of Colorado					
1979			Masamune	Satoru	MIT					
1979			Mauzerall	David	Rockefeller University					
1979			Patchett	Arthur	Merck Sharp & Dohme					
1979			Pease	Lila	Amherst College					
1979			Petersson	George A.	Wesleyan University					
1979			Potts	Kevin	Rensselaer Polytechnic					
1979			Rentzepis	Peter M.	AT&T Bell Laboratories					
1979			Schrock	Richard	MIT					
1979			Semmelhack	Martin F.	Princeton University					
1979			Smith	Richard F.	SUNY, Geneseo					
1979			Steele	William	Penn State University					
1979			Steinfeld	Jeffrey	MIT					
1979			Still	William Clark	Columbia University					
1979			Uskokovic	Mila	Hoffman LaRoche					
1979			Vallee	Bert L.	Harvard University Medical School					
1979			Van Holde	Kensal E.	Oregon State					
1979			Wasserman	Harry H.	Yale University					
1980			Allan	Gary	Eastman Kodak					
1980			Armitage	Ian M.	Yale University					
1980			Bartlett	Paul D.	University of California, Berkeley					
1980			Christensen	Ron	Bowdoin College					
1980			Crabtree	Robert h.	Yale University					
1980			Cutler	Alan	Wesleyan University					
1980			Dirlam	John	Pfizer Pharmaceuticals					
1980			Fraser-Reid	Bertram	University of Guelph, Canada					
1980			Friedman	Orrie	Collaborative Research					
1980			Gerlt	John A.	Yale University					
1980			Gillespie	Gregory	SUNY, Albany					
1980			Hammond	George	Allied Chemicals					
1980			Johnson	Philip M.	SUNY, Stony Brook					
1980			Kishi	Yoshito	Harvard University					
1980			Lamola	Angelo	AT&T Bell Laboratories					
1980			Lindsay	Derek M.	CUNY					
1980			Nicalaou	Kyriacos C.	University of Pennsylvania					
1980			Peters	Kevin	Harvard University					
1980			Rastetter	William H.	MIT					
1980			Rosenblum	Myron	Brandeis University					
1980			Roush	William	MIT					
1980			Schimmel	Paul R.	MIT					
1980	Wesleyan Confidential		Wesleyan Confidential	Arthur G.	Rensselaer Polytechnic					

10/25/2019

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1980			Scott	Gary	University of California, Riverside					
1980			Stark	Ruth	Amherst College					
1980			Vaida	Veronica	Harvard University					
1981			Bartlett	Paul D.	Harvard University					
1981			Benkovic	Stephen J.	Penn State University					
1981			Berson	Jerome A.	Yale University					
1981			Bondyday	Vladimir	AT&T Bell Laboratories					
1981			Bothner-By	Aksel A.	Carnegie Mellon Institute					
1981			Braun	Charles L.	Dartmouth College					
1981			Clarke	Richard H.	Boston University					
1981			Deutch	John M.	MIT					
1981			Dewar	Michael	University of Texas, Austin					
1981			Freeman	David L.	University of Rhode Island					
1981			Gould	Steven J.	University of Connecticut					
1981			Holm	Richard H.	Harvard University					
1981			Hughes	Russell P.	Dartmouth College					
1981			Jacobi	Peter A.	Wesleyan University					
1981			Jordan	Frank	Rutgers University					
1981			Katz	Thomas J.	Columbia University					
1981			Kearns	David R.	University of California, San Diego					
1981			Konigsberg	William H.	Yale University					
1981			Kozikowski	Alan P.	University of Pittsburgh					
1981			Laszlo	Pierre	University of Liege, Belgium					
1981			Lindsay	Derek M.	CUNY					
1981			Pestka	Sidney	Roche Institute					
1981			Rando	Robert	Harvard University Medical School					
1981			Redfield	Alfred G.	Brandeis University					
1981			Rokach	Joshua	Merek Frosst Laboratories					
1981			Smith	Amos B.	University of Pennsylvania					
1981			Springer	James	Merek Institute					
1981			Wrighton	Mark S.	MIT					
1982			Bolton	Philip	Wesleyan University					
1982			Coward	James K.	Rensselaer Polytechnic					
1982			Danheiser	Rick L.	MIT					
1982			Dobbs	Gregory M.	United TechNologies					
1982			Eisenthal	Kenneth B.	Columbia University					
1982			Faller	John W.	Yale University					
1982			Granville	Mark F.	University of Connecticut					
1982			Helquist	Paul M.	SUNY Stony Brook					
1982			Lemal	David M.	Dartmouth College					
1982			Lillya	Peter C.	University of Massachusetts					
1982			McBride	J.Michael	Yale University					
1982			Melton	Lynn A.	University of Texas, Dallas					
1982			Mrozik	Helmut H.	Merek sharp & Dohme					
1982			Muenter	Annabel	Eastman Kodak					
1982			Novick	Stewart E.	Wesleyan University					
1982			Posner	Gary H.	John Hopkins University					
1982			Rich	Alexander	MIT					
1982			Smith	Janice g.	Mount Holyoke					
1982			Stockmayer	Walter H.	Dartmouth College					
1982			Udenfriend	Sidney	Roche Institute					
1982			Waddell	Walter H.	Carnegie Mellon Institute					
1982			Whitesides	George	MIT					
1982			Widom	Benjamin	Cornell University					
1983	January 20		Field	Robert	MIT	Quantum Beats in Formaldehyde				
1983	January 21		Beveridge	David L.	Hunter College	Computer Simulation of Liquid Water and Aqueous Solutions		George Peterson, Lou Ann Heimbrook, Arnold Yee		
1983	January 28		Schreiber	Stuart L.	Yale University	Photochemical studies in organic Synthesis		Peter Jacobi, Michael Martinelli, Thomas Farrell		
1983	February 4		Krugh	Thomas R.	University of Rochester	Cooperative and Allosteric Binding of Drugs and Carcinogens to DNA		Philip Bolton, Andrew Joseph, Daniel Vigneron		
1983	February 9		Nocera	Daniel G.	California Institute of technology	Photophysics and Photoredox Chemistry of Metal-Metal Bonded Polynuclear Complexes				
1983	February 9		Nocera	Daniel G.	California Institute of Technology	Photophysics and Photoredox Chemistry of Metal-Metal Bonded Polynuclear Complexes				
1983	February 11		Soos	Zolton G.	Princeton University	Correlated States in Polyenes		Bryan Kohler, Walter Massefski, Karl Thidemann		
1983	February 18		Arriek	Bradley	Rockefeller University	Tumor Cell, Glutathione metabolism-Therapeutic Implications		Max Tishler, Shufeng Chen, Kevin Miller		
1983	February 23		Stevens	Amy	University of Colorado	Electronic Structure of Transition Metal Hydrides		Albert Fry, JoseCabral, Julian Simon		
1983	February 25		Macero	Daniel J.	Syracuse University	New Directions in Laboratory Micro-Computing				
1983	February 28		Francesconi	Lynn	University of Illinois	Synthesis, Characterization and Reactivity of Polyoxoanions				
1983	March 4		Horrocks	William D.	Penn State University	Lanthanide ion Luminescent Probes of Biomolecular Structures		Peter Wharton, Uko Udodong, William Tolman		
1983	March 7		Curtis	Jeff C.	Raychem Corporation	Optical and Thermal electron Transfer in Mixed Valence Ion Pairs of Transition metal Complexes				
1983	March 10		Wilson	George S.	university of Arizona	Analytical bio-ElectroChemistry		Albert Fry, Imad Odeh, Jonathan Haber		
1983	April 1		Lipinsky	Christopher	Pfizer Pharmaceuticals	Bioisosteric Design of Histamine H2 Receptro Antagonists				
1983	April 8		Innes	K. Keith	SUNY, Binghamton	Transitions and Other communications between molecular Electronic States		William Donaldson, Robert Brzozowski, Bruce Thompson		
1983	April 15		Prestwich	Glenn	SUNY, Stony Brook	Chemical Defence by Termites		Rex Pratt, Chandrika Govardhan, Susie Kang		
1983	April 22		Chance	Ronald	Allied Corporation	Solid State Reactions of Diacetylenes: Colorful chemistry		Pete Pringle, Stephen Faraci, Mary Norbury		
1983	April 29		Hochstrasser	Robin M.	University of Pennsylvania	Laser Spectroscopy of molecules		Stewart Novick, David Schilke, Taya Glotzer		
1983	September 2		Abeles	Robert H.	Brandeis University	Suicide Enzyme Inhibitors				
1983	Wesleyan Confidential		Abeles	Robert H.	brandeis university	suicide enzyme inhibitors	10/25/2019			

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
1983		September 9	Cook	Robert D.	American University of Beirut	Aminolysis reactions at Phosphorus				
1983		September 9	Cook	Robert D.	American University of Beirut	Aminolysis reactions at phosphorus				
1983		September 16	Allen	Leland C.	Princeton University	Electronic Structure Aspects of Enzyme Catalysis				
1983		September 16	Allen	Leland C.	Princeton university	electronic structure aspects of enzyme catalysis				
1983		September 23	George	Thomas F.	University of Rochester	theory of laser induced molecular rate processes				
1983		September 30	Glass	Richard S.	University of Arizona	Metal Mediated Cyco-addition Reactions				
1983		September 30	Glass	Richard S.	University of Arizona	metal mediated cycloaddition reactions				
1983		October 7	Faust	Walter L.	Naval Research Laboratories	Studies of UV Induced Molecular Fragmentation with Subnanosecond Time Resolution				
1983		October 7	Faust	walter	naval research laboratories, Washi	studies of UV induced molecular fragmentation with sub-nanosecond time resolution				
1983		October 14	Crosby	Guy A.	FMC Corporation	Recent Developments in Agricultural Chemistry				
1983		October 14	Crosby	Guy	FMC corporation	recent developments in agricultural chemistry				
1983		October 21	Milburn	Ronald M.	Boston University	Metal Ion Promoted Hydrolysis of Phosphate Esters and Polysphosphates				
1983		October 21	Milburn	Ronald	Boston University	metal ion promoted hydrolysis of phosphate esters and polyphosphates. Modle systems using cobalt III				
1983		October 27	Bruno	Joseph	Indiana University	Activation of Transition Metal hydrides				
1983		October 28	Jelinski	Lynn W.	AT&T Bell Laboratories	Solid State NMR Characterization of Polymers: Structure, Morphology, and Dyanmics				
1983		October 28	Jelinski	Lynn	Bell Laboratories	solid state NMR characterization of polymers: structure, morphology, and dyanmics				
1983		November 4	Trost	Barry M.	University of Wisconsin	A Pursuit for Selectivity in Organic Synthesis				
1983		November 4	Trost	Barry M.	University of Wisconsin	a pusuit for selectivity in organic synthesis				
1983		November 11	Benner	Steven	Harvard University	Stereochemistry, Thermodynamics and Molecular Bio Techniques Applied to the study of Enzymes				
1983		November 11	Benner	Steven	Harvard	stereochemistry, thermodynamics and molecular biological techniques applied to the study of enzymes				
1983		November 18	Masamune	Satoru	MIT	stereochemistry of Organic syntheses				
1983		November 18	Masamune	Satoru	MIT	stereochemistry of organic synthesis				
1983		December 2	Carpino	Louis A.	University of Massachusetts	Base Sensitive Protecting Groups in Rapid Peptide synthesis				
1983		December 2	Carpino	Louis	University of Massachusetts	base sensitive protecting groups in rapid peptide synthesis				
1983		December 7	Kalantar	A	University of Alberta	Radiative and radiationless Transitions in Phosphorescing benzene				
1983		September 23	George	Thomas F.	University of Rochester	Theory of Laser-Induced Molecular Rate Processes				
1984		November 30	Kenny	Jonathan E.	Tufts University	Purple Molecules and Brown Water				
1984		January 27	Cane	David E.	Brown University	Carbon-13 NMR Studies of Antibiotic biosynthesis				
1984		February 3	Goodman	Lionel	Rutgers University	The Potential Surface of the B2u State of Benzene as Revealed by two-photon Spectroscopy				
1984		February 10	Epstein	Irving R.	Brandeis University	Oscillating Chemical Reactions				
1984		February 17	Horn	Keith	Tufts University	Laser Spectroscopic Investigation of Carbenes				
1984		February 24	Forenza	Salvatore	Bristol Laboratories	Biotransformation of Anti-tumor Agents				
1984		March 2	Whitten	Jerry Lnn	SUNY Stony Brook	Chemisorption on Metal Surfaces				
1984		March 9	Roberts	Mary F.	MIT	Energy Metabolism of Anaerobic Bacteria: Some Like it Hot				
1984		March 30	Newton	Marshall	Brookhaven National Laboratories	Electronic Structure and teh mechanims of Aqueous Electron Transfer				
1984		April 6	Colman	Roberta F.	University of Delaware	Affinity Labelling of Purine Nucleotides in Glutamate Dehydrogenase				
1984		April 13	Confolone	Pat N.	DuPont	Topics in natural Products Total Synthesis				
1984		April 20	Kishi	Yoshito	Harvard University	Total Synthesis of Palytoxin				
1984		April 27	Evans	David A.	Harvard University	New Methods in Asymmetric Synthesis				
1984		July 9	Hohlneicher	G.	University of Cologne, Germany	Two-Photon Spectroscopy				
1984		July 31	Breuer	Eli	The Hebrew University of Jerusalem	Some Experiments in Phosphorus Chemistry				
1984		July 31	Malerba	David	Wesleyan University	Oral PH.D. defense in chemistry: Application of Transient Response Analysis Techniques to the Study of Electrochemical Systems				
1984		August 7	Odeh	Imad	Wesleyan University	PH.D thesis defense seminar: I. Synthesis of Evodone. An Approach to the Synthesis of alpha-methylene-g-butyrolactones. II. Synthesis of Highly Functionalized Aminopyrrole Derivatives. An Approach to the Synthesis of Linear Tetrapyrroles.				
1984		August 10	Malerba	David	Wesleyan University	Ph.D. Thesis Seminar: Applications of Transient Response Analysis Techniques to the Study of Electrochemical Systems				
1984		August 21	Menard	Kevin	Wesleyan University	Activation and Reduction of Coordinated Ligands				
1984		September 7	Fry	Albert J.	Wesleyan University	Electrochemistry and Chemistry of Arene Anions				
1984		September 14	Agosta	William	Rockefeller University	The Photochemistry of Carbonyl-Substituted Dienes and Syntehsis of (4.4.4.5) Fenestranes				
1984		September 28	Houk	Kendall N.	University of Pittsburgh	Theoretical Studies of Stereoselective Organic Reactions				
1984		October 5	Mueller-Westel	Ulrich T.	University of Connecticut	Metalloenophanes: Chemistry and Use in Hydrogen Generation				
1984		October 12	Nutt	Ruth F.	Merck Sharp & Dohme	Synthesis of Atrial Natriuretic Factor				
1984		October 19	Mislow	Kurt M.	Princeton University	Recent Progress in Stereochemistry				
1984		October 26	Kaiser	Emil T.	Rockefeller University	Design and Construction of New Biologically Active Peptides and Proteins				
1984		November 2	Lombardi	John R.	CUNY	Photochemical Hole Burning Spectroscopy				
1984		November 9	Thaddeus	Patrick	Goddard Institute	Exotic Molecules in Interstellar Gas				
1984		December 7	Nakanishi	Koji	Columbia University	Structural Studies of Biologically Active compounds				
1985		January 25	Halgren	Thomas A.	Merck Sharp & Dohme	Computational Approaches to the Binding of Inhibitors to the Enzyme Thermolysin				
1985		February 1	Cross	Richard J.	Yale University	Molecular Beam Studies of Organic Reactions				
1985		February 8	Petsko	Gregory A	MIT	Redesigning Enzymes				
1985		February 15	Flynn	George W.	Columbia University	Infrared Diode Laser Probes of Dynamic Processes in molecules				
1985		February 22	Prestegard	James H	Yale University	Structural Investigation of Cell Surface Oligosaccharides by NMR				
1985		March 1	Marks	Tobin J.	Northwestern University	Organometallic Chemistry of the Lanthanides and Actinides				
1985		March 8	Wilson	Stephen R.	New York University	Stereospecific Synthesis of Vitamin D Metabolites				
1985		March 29	Birge	Robert R.	Carnegie Mellon	Two Photon Spectroscopy of Rhodopsin				
1985		April 5	Bloch	Konrad E.	Harvard University	Cholesterol and Membrane Function				
1985		April 12	Firestone	Raymond A.	Merck Sharp & Dohme	Vibrational Activation Acceleration of the Claisen...				
1985		April 19	Zuckerman	Jerold J.	University of Oklahoma	where is the Lone Pair of Electrons in Subvalent Main-group compounds				
1985		April 26	Winn	John S.	Dartmouth College	Photochemistry and Photophysics of Metal Carbonyls				
1985		September 6	Crawford	Thomas	Pfizer Pharmaceuticals	Synthesis of Ascorbic Acid-Industrial Perspective				
1985	Wesleyan Confidential	send	Craig A.		John Hopkins University	Recent Progress in Biosynthesis of Natural Products	10/25/2019			

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
1985		September 20	Zubieta	Jon A.	SUNY, Albany	Diazenido complexes of Molybdenum				
1985		September 27	Bowen	Kit H.	John Hopkins	Photoelectron Spectroscopy of Negative Ion Clusters				
1985		October 4	Wiberg	Kenneth	Yale University	Studies of Small Ring Compounds				
1985		October 11	Farnham	William B.	DuPont	Mechanistic Aspects of Group Transfer Polymerization				
1985		October 18	Holmes	Robert R.	University of Massachusetts	New Inorganic Ring Systems of the Main Group Elements				
1985		October 25	Barton	Jacqueline	Columbia University	Chiral metal Complexers: Recognition and Modification of DNA				
1985		November 1	MaryaNoff	Bruce E.	McNeil Laboratories	Delving into the Wittig Reaction: Raiders of the Lost Oxaphetane				
1985		November 8	Dervan	Peter B.	California Institute of Technology	Molecular Recognition of DNA by Small Molecules				
1985		November 15	Freund	Robert S.	AT&T Bell Laboratories	Ionization Cross Sections by Electron Impact				
1985		November 22	Martell	Arthur E.	Texas A&M	Oxidative Dehydrogenation of Coordinate Polyamines through Cobalt Dioxigen Complex Formation				
1985		December 6	Friend	Cynthia	Harvard University	Chemistry of Modified Tungsten and Molybdenum Surfaces				
1986		January 24	Pratt	Rex F.	Wesleyan University	The Polarization Model for Water and Aqueous Solutions				
1986		January 31	Turro	Nicholas J.	Columbia University	Photochemistry in microscopic Reactors: From Micelles to Zeolites				
1986		February 7	Beardsley	Peter	Yale University School of Medicine	Effect of DNA Structural Abnormalities on Replication				
1986		February 14	Field	Robert W.	MIT	Simple Models for the Electronic Structure of Ionic Diatomic Molecules				
1986		February 21	Guidon	Yvan	Merck Frosst Laboratories	Use of Optically Active Tetrahydrofuran Derivatives in the Synthesis...				
1986		February 28	Colson	Steven D.	Yale University	The use of Mass and Photoelectron Spectroscopy in the Study...				
1986		March 7	Griffin	Robert G.	MIT	High Resolution Solid State NMR of Bacteriorhodopsin				
1986		March 28	Ceyer	Sylvia T.	MIT	Molecular Chemisorption, Site Conversion and Activated Dissociative...				
1986		April 4	Bushweller	Charles H.	University of Vermont	Stereodynamics of Some Bisphosphines of Rhodium I...				
1986		April 11	Pople	John A.	Carnegie Mellon Institute	Molecular Orbital Theory: Structure and Reactivity				
1986		April 18	Cooper	John	Harvard University	Activation of Carbon Dioxide and other Heteroallenes by Electron Rich Complexes				
1986		April 25	Swindell	Charles S.	Bryn Mawr College	Synthetic Approaches to the Texane diterpenes				
1986		May 2	Taylor	Edward C.	Princeton University	Studies in heterocyclic Chemistry: Design and Synthesis of a new Class...				
1986		September 5	Huang	Wei-Yuan	Chinese Academy of Science	Polyfluorosulfonic Acid synthesis and Reactions				
1986		September 12	Novick	Stewart E.	Wesleyan University	HCl BF3: An experimentalist and a Theoretician look at the Same Complex				
1986		September 19	Jones	Alan	Clark University	Local Dynamics and Structure in glassy Polymers by NMR				
1986		September 26	Sweigart	Dwight A.	Brown University	Physical and Synthetic Studies of Nucleophilic Additions to Coordinated pi-hydrocarbons				
1986		October 3	Juaristi	Eusebio	Institute Politecnico National	Conformational Analysis of Organosulfur and Phosphorus compounds				
1986		October 10	Hamilton	Andrew D.	Princeton University	Bio-modelling of Enzyme Reactions with Synthetic Artificial Enzymes				
1986		October 17	Gordon	Mark S.	North Dakota State University	Strained and Multiple gBonds to Silicon: Quantum Chemical Studies				
1986		October 22	Laskowski	Michael	Purdue University	How the Reactivity of Proteins is affected by Amino Acid Replacements				
1986		October 31	Klemperer	William	Harvard University	Vibrations of va der Waals Molecules				
1986		November 7	Rausch	Marvin D.	University of Massachusetts	Recent Developments in metal-cyclopentadienyl chemistry				
1986		November 14	Gerlt	John A.	University of Maryland	Staphylococcal Nuclease: tgenetic Probes of Structure and function				
1986		November 21	MariaNo	Patrick S.	University of Maryland	Mechanistic and Synthetic Aspects of Electron Transfer Photochemistry				
1986		December 5	Gierasch	Lila	University of Delaware	Biophysical Studies of Protein export				
1986			Doolittle	Russell F.	University of California					
1986			Elschenbroich	Ch.	Brookhaven National Laboratories					
1986			Fraenkel	Gideon	Ohio State University					
1986			Knee	Joseph	California Institute of Technology					
1986			Seebach	Dieter	ETH, Zurich					
1986			Snieckus	Victor	University of Waterloo, Canada'					
1986			Teeter	Martha M.	Boston College					
1987		January 23	Quin	Louis	University of Massachusetts	Generation of Metaphosphates and Related Species from Bridged Phosphorus Heterocycles				
1987		January 30	Shinkai	Ichiro	Merck Sharp & Dohme	Recent Progress in Beta-Lactam chemistry				
1987		February 13	Geiger	William E. Jr.	University of Vermont	Multiple Electron Transfer Reactions of Organometallic Compounds				
1987		February 20	Moore	Peter B.	Yale University	Three Dimensional Organization of the Small ribosomal Subunit from e-coli.				
1987		February 27	Evans	Dennis H.	University of Delaware	Conformational Effects in Organic electrochemistry				
1987		March 6	Martin	John C.	Bristol-Myers	Antiviral Nucleoside Analogs				
1987		March 27	Le Noble	William J.	SUNY, Stony Brook	Geometric Mimics of Enantiomers				
1987		April 3	Diem	Max	Hunter College	Vibrational Optical Activity				
1987		April 10	Johnson	Philip	SUNY, Stony Brook	Molecular Structure and Dynamics through Multi-photon processes				
1987		April 17	Heimbrook	Lou Ann	AT&T Bell Laboratories	Pulse Laser Vaporization Techniques to Investigate metal species				
1987		April 24	Auld	David	Harvard University Medical School	Cryo-kinetics of Carboxypeptidase A				
1987		September 11	Kinsey	James L.	MIT	Spectroscopy of the Transition State				
1987		September 18	Rieger	Philip H.	Brown University	ESR Studies of Organotransition Metal Reactive Intermediates				
1987		September 25	Franck	Richard w.	Hunter College	Stereochemical Control of Cycloadditions				
1987		October 2	Bertz	Steven H.	AT&T Bell Laboratories	Organotitanium Chemistry				
1987		October 9	Groves	John T	Princeton University	Selective Oxidation with Designed Metalloporphyrin Complexes				
1987		October 16	Smith	Robert L.	Merck Sharp & Dohme	Lovostatin-A potent hypocholesterolemic Agent from a Microbe				
1987		October 23	Luken	William L.	Ibm	Computer Graphics in Computational Chemistry				
1987		October 30	Waugh	John S.	MIT	Nuclear magnetic Resonance Below One degree Kelvin				
1987		November 6	Golik	Jerzy	Bristol-Myers	The Structure of the Anti-tumor, Microbial Metabolite-Asperamicine				
1987		November 13	Lewis	Frederick D.	Northwestern University	Complex Photochemistry Made Simple				
1987		November 20	Brudvig	Gary W.	Yale University	The Role of Manganese in the Photo-synthetic Water Oxidation				
1987		December 4	Henchman	Michael J.	Brandeis University	The Strange Story of Metaphosphate anion				
1987		December 11	Doering	William von E	Harvard University	Restricted Intramolecular Flow of Energy in an Unsymmetrically, Chemically-Activated Cyclopropane				
1987			BruNo	Joseph W.	Wesleyan University					
1988		January 22	Licht	Stuart L.	MIT	A Description of Energy Conversion in Photoelectro-Chemical Solar Cells				
1988		January 29	Hendrickson	James b.	Brandeis University	Systematic Synthesis Design: The SYNGEN Program				
1988		February 5	Navia	Manuel	Merck Sharp & Dohme	Structural Studies on the Inhibitions of Elastase by Beta-lactams				
1988		February 19	Kozarich	John	University of Maryland	Mechanisms of Drug-Induced DNA Degradation				
1988			Wesleyan Confidential	Maria	Hunter College	The DNA-Mitomycin Cross-link: Structure and Effect	10/25/2019			

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
1988		March 4	Hanson	David M.	SUNY, Stony Brook	Photochemistry Induced by Soft X-rays				
1988		March 11	Krusic	Paul J.	DuPont	Electron Spin Resonance Studies of Organometallic Radical Reaction Intermediates				
1988		April 1	Breslow	Ronald C.D.	Columbia University	Enzyme Models and Mimics				
1988		April 8	Ziegler	Frederick E.	Yale University	Total Syntheses of Forskolol				
1988		April 15	Rebek	Julius Jr.	University of Pittsburgh	Studies in Molecular Recognition				
1988		April 22	Seyferth	Dietmer	MIT	The Unexpectedly Fruitful Chemistry of a Carbonyl-bridge Dinuclear Iron Carbonyl Anion				
1988		September 9	Stubbe	Joanne	MIT	Radical Intermediates in Biological Catalysis				
1988		September 16	SinaNoglu	Oktay	Yale University	Pictorial Rules to Deduce Chemical Reactions on the Blackboard				
1988		September 23	Bersohn	Richard	Columbia University	Hydrogen Atoms in Chemical Reactions				
1988		September 30	Suib	Steven L.	University of Connecticut	Photocatalytic and Luminescent Studies of Zeolites and Other Aluminosilicates				
1988		October 7	Jones	Maitland	Princeton University	Reaction Intermediates Made from Carbenes				
1988		October 14	Muenter	John S.	University of Rochester	Microwave and Infrared Spectroscopy of Acetylene Containing Complexes				
1988		October 21	Gribble	Gordon W.	Dartmouth College	Adventures in Anticancer Alkaloid Syntheses				
1988		October 28	Mattson	Ronald	Bristol-Myers	Synthetic Chemistry Directed Towards Memory-Cognition Enhancing Agents				
1988		November 4	Boeckman	Robert K.	University of Rochester	New Methods and Applications to the Construction of Complex Molecules				
1988		November 11	Rice	Jane	Naval Research Laboratories	Spectroscopy and Kinetics of Boron-Containing Compounds				
1988		November 16	Geoffroy	Gregory L.	Penn State University	New Organometallic Carbonylation Reactions				
1988		November 18	Silbey	Robert J.	MIT	Optical Properties of Conjugated Polymers				
1988		December 2	Walsh	Christopher	Harvard University Medical School	Enzymatic Reaction Mechanisms				
1988		October 23	Gribble	Gordon W.	Dartmouth College	Novel Indole Chemistry in the Synthesis of Natural Products				
1989		January 20	Bruno	Joseph W.	Wesleyan University	Ligand-Mediated Reactivity of Metal Ketene Complexes				
1989		February 10	Herzberg	Osmal	University of Maryland	Crystal Structure of Staph Aureus Beta-lactamases				
1989		March 3	Snyder	Barry B.	Brandeis University	Manganese Based Oxidative Free Radical Cyclizations				
1989		March 10	Armitage	Ian M.	Yale University	NMR Studies of Drug Receptor Interactions				
1989		March 24	Nelson	Keith A.	MIT	Phase-Coherent Molecular Dynamics and Phase Coherent Chemistry				
1989		March 31	Hofrichter	James	National Institutes of Health	Time Resolved Absorption Spectroscopy of Hemoglobin				
1989		April 7	Cocuzza	Anthony J.	DuPont	Use of Fluorescent Tagged Dideoxy Nucleotides in Automating DNA Sequencing				
1989		April 14	Hoover	Dennis J.	Pfizer Pharmaceuticals	Peptide Transition State Inhibitors of Human Renin				
1989		April 21	Clementi	Enrico	IBM	Superconductors and Supercomputers for Science and Engineering in General and for Chemistry and Bioscience in Particular				
1989		September 15	Novick	Stewart E.	Wesleyan University	The Use of a New Group Theory for Non-Rigid Molecules				
1989		September 21	Torchia	Dennis	National Institute of Health	Straphylococcal Nuclease: NMR Assignments, Structure and Dynamics in Solution and in the Crystalline State				
1989		September 22	Pinnick	Harold	Bucknell University	Studies in Cannabinoid Chemistry				
1989		September 29	Malli	Gulzari	IBM	Relativistic Effects in Heavy Atom Diatomics				
1989		October 6	Varekamp	Johan	Wesleyan University	The Chemistry of Volcanic Gases: Applications and Techniques				
1989		October 13	Bohn	Robert	University of Connecticut	Applications of Fourier Transform Microwave Spectroscopy				
1989		October 20	Kolis	Joseph	Clemson College	Transition Metal Complexes of Polychalcogens				
1989		October 27	VerNon	Matthew	Columbia University	Molecular Beam Studies of the Cl2 Etching Reaction with Gas				
1989		November 3	KlibaNov	Alexander	MIT	Enzymatic Catalysis in Organic Solvents				
1989		November 10	Johnson	Mark	Yale University	Molecular Beam Micro-Calorimetry				
1989		December 1	Pascal	Robert J.	Princeton University	Tormented Aromatic Hydro-Carbons				
1989			Wasserman	Harry H.	Yale University					
1990		January 26	Knee	Joseph	Wesleyan University	Picosecond Studies of Vibrational Dynamics				
1990		February 2	Gronenborn	Angela	National Institutes of Health	Determination of protein structures in solution by 2D and 3D NMR				
1990		February 9	Fagan	Paul	DuPont	Organometallic building blocks for solid state materials				
1990		February 16	Yang	Sze chen	University of Rhode Island	Optical and electrical properties of conducting organic polymers				
1990		February 23	Huwell	Lutz	Wesleyan University	Spectroscopy in hot gases				
1990		March 2	Hauser	Frank	SUNY Albany	Total synthesis of 7-con-o-methyllogarol				
1990		March 9	Wilcox	Dean	Dartmouth College	Urease: structural and Chemical properties of the nickel active site				
1990		March 30	Carter	Emily	UCLA	Theoretical chemistry of transition metals: complexes, clusters, and surfaces				
1990		April 6	Sundaralingam	Muttaiva	University of Wisconsin	Effect of crystal packing environment versus base sequence on DNA conformations				
1990		April 13	Anderson	Scott	SUNY Stony Brook	The effects of vibrational modes on reactions of polyatomic ions				
1990		April 20	Bacovichin	William	Tufts University	15N NMR spectroscopy of the active site histidine of serine proteinases				
1990		May 4	Frisch	Michael	Multiflow Computers	Theoretical studies of optical spectra				
1990		September 7	Williams	Allison	Swarthmore College	Thermodynamic and T-Jump studies of Salt Effects on duplex formation of DNA				
1990		September 14	Stein	Ross L.	Merck Sharp & Dohme	Mechanistic studies of peptidyl prolyl cis-trans isomerase				
1990		September 21	Ziegler	Lawrence D.	Northeastern University	Resonant inelastic light scattering studies of subpicosecond photo-dissociation dynamics				
1990		September 28	Crabtree	Robert H.	Yale University	Carbon-Hydrogen Bond Activation by mercury photosensitization				
1990		October 5	Richmond	Thomas G.	University of Utah	Hydrogen Bonding properties of complexes prepared by C-F bond Activation				
1990		October 12	Jelinski	Lynn W.	AT&T Bell Laboratories	Stroboscopic NMR Imaging on a microscopic scale: applications to biophysics				
1990		October 19	Omura	Satoshi	Kitasato University, Japan	Ways to biologically active microbial metabolites				
1990		October 26	Sullivan	B. Patrick	University of Wyoming	Recycling atmospheric molecules				
1990		November 2	Aube	Jeffrey	University of Kansas	Chiral Oxaziridines in Asymmetric synthesis				
1990		November 9	Dailey	William P.	University of Pennsylvania	Synthesis and reactivity of Nitrocyclopanes				
1990		November 16	Hemley	Russell JI.	Carnegie Institute of Washington	Metallic Hydrogen				
1990		November 30	Pratt	Rex F.	Wesleyan University	Active Site Chemistry of Beta-lactamases				
1990		December 7	Ellison	Barney G.	University of Colorado	Can't anyone measure the bond energy of acetylene?				
1991		January 25	White	Michael G.	Brookhaven National Laboratories	Molecular Photoionization dynamics with coherent VUV radiation				
1991		February 1	Panck	James S.	Boston University	Asymmetric synthesis with chiral allyl silanes				
1991		February 8	Jorgenson	William	Yale University	Computational Explorations of molecular recognition in solution				
1991		February 15	Adams	Julian	Boehringer Ingelheim	Discovery and development of a non-nucleoside HIV-1 Reverse Transcriptase inhibitor				
1991		February 22	Lillya	C. Peter	University of Massachusetts	Discotic Liquid Crystals: Molecules which stack like poker chips				
1991		March 1	Davies	Geoffrey	Northeastern University	Transtatation				
1991	Wesleyan Confidential		Watson	Karen	Yale University	Substrate Channeling and protein Communication in Trypan Blue				

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
1991		March 29	Whittaker	James W.	Carnegie Mellon Institute	Probing the Active sites of Metalloenzymes: Structural and Mechanistic Insight				
1991		April 5	Baker	Thomas	DuPont	New developments in Transition Metal catalyzed hydroborations				
1991		April 12	Allewell	Norma M.	Wesleyan University	How cooperative enzymes work: the energetics of allosteric regulation in aspartate transcarbamoylase				
1991		April 16	Miller	William H.	University of California, Berkeley	Theory of Unimolecular Reaction rates...				
1991		April 19	Licht	Stuart L.	Clark University	On Angels, Pinheads, and Dancing: space-time mapping of less than 10 ⁻¹⁹ moles				
1991		April 30	Pines	Alexander	University of California, Berkeley	From Squids to ICOSHEDRA: recent developments in NMR				
1991		September 6	Hammond	charlotte I.	Wesleyan University	characterization of two yeast serine-threonine protein kinases				
1991		September 13	Pines	Seemon H.	Merck Sharp & Dohme	Commercially practical asymmetric syntheses-a drug on the market				
1991		September 20	Dupuis	Michel	IBM	Recent advances in theoretical studies of molecular electronic structures and properties				
1991		September 27	Wetterhahn	Karen E.	Dartmouth College	Chromium Carcinogenesis: reactive Intermediates and DNA Damage				
1991		October 4	Risen	William M. Jr	Brown University	Metal Ions and Gelation in chitosan and Carrageenan containing systems				
1991		October 11	Tanko	James M.	Virginia Polytechnic	Radical Ion Probes: rearrangements of Aryl Cyclopropyl ketyl anions				
1991		October 18	Chaiken	Joseph	Syracuse University	Laser Chemistry of Organometallics				
1991		October 25	Suenram	Rick	National Institute of Standards	Studying hydrophobic interactions on a molecular level				
1991		November 1	Nakanishi	Koji	Columbia University	What triggers vision				
1991		November 8	Confalone	Pat N.	DuPont Merck	Topics in Bioorganic Chemistry				
1991		November 15	Manning	James M.	Rockefeller University	Why do some proteins have n-terminal acetyl groups				
1991		November 22	Tang	Sau Lan	DuPont	Scanning Tunneling Microscopy of macromolecules				
1991		December 6	Lemal	David M.	Dartmouth College	The strange world of fluorocarbon chemistry				
1992		February 7	Que	Lawrence	University of Minnesota	Alkane Hydroxylation at non-heme iron centers: modelling methane monooxygenase				
1992		January 31	Shulman	Robert G.	Yale University	BRAIN METABOLISM IS A FIT SUBJECT FOR CHEMISTS				
1992		February 14	Mavr	Andreas	SUNY, Stony Brook	Coupling reactions of alkylidene ligands				
1992		February 21	Pringle	Wallace c.	Wesleyan University	Ozone in the troposphere and in the stratosphere				
1992		February 28	Schepartz	Alama	Yale University	chemical probes of macromolecular recognition: from dna to rna to protein				
1992		March 6	Szabo	Atila	National Institutes of Health	Diffusion Influenced reactions				
1992		March 27	Thorpe	Colin	University of Delaware	Flavoproteins in Fatty Acid Oxidation				
1992		April 3	Creutz	Carol	Brookhaven National Laboratories	Redox Reactions accompanied by bond formation and rupture: self-exchange reactions				
1992		April 10	Peterson	Karen I	University of Rhode Island	Microwave spectroscopy of Van der Waals complexes containing water				
1992		April 17	Barrett	Anthony G.M	Colorado State	Advances in Antibiotic assembly				
1992		April 24	Otis	Charles E.	IBM	Laser Interactions with Surfaces: surface temperature and Plume Dynamics				
1992		May 1	Stubbe	Joanne	MIT	Mechanism of Assembly of the active cofactor of E.Coli ribonucleotide reductase				
1992		September 11	KNox	James R.	University of Connecticut	Crystallographic Structure of Beta-lactamase: structural basis of altered activity in natural and Engineered mutants				
1992		September 14	Vishveshwara	Saru	Indian Institute	Conformational Properties of Proline Containing alpha-helices				
1992		September 25	Kadow	John	Bristol-Myers Squibb	Studies of Synthetic Enehydines				
1992		October 2	Wiberg	Kenneth B.	Yale University	Substituent Effects in Organic chemistry				
1992		October 9	Stewart	Brian	Wesleyan University	Substituent Effects in Organic chemistry				
1992		October 16	Goodman	Lionel	Rutgers University					
1992		October 23	Hecker	Scott	Pfizer Pharmaceuticals	Synthetic Studies on Natural Products in the search for new antibacterial agents				
1992		October 30	Sweigart	Dwight A	Brown University	Synthetic and Electrochemical studies of transition metal arene complexes				
1992		November 6	Goldman	Alan	Rutgers University	Transition metal catalyzed alkane reactions				
1992		November 20	Raghavachari	Krishnan	AT&T Bell Laboratories	Structures and stabilities of spheroidal carbon clusters				
1992		December 4	Weber	Peter M.	Brown University	Tuning Properties of Large Molecules with Short Laser Pulses: Coherence Effects in 2-photon ionization				
1992		December 11	Armstrong	William H.	Boston College	Synthetic Polynuclear Manganese Complexes as Models for the Water Oxidation Catalytic Site in Photosystem II				
1993		February 5	Thomann	Hans	Exxon	Pulsed Electron Nuclear Multiple Resonance spectroscopy of metalloenzymes and proteins				
1993		January 22	Faller	John W.	Yale University	Controlling Stereochemistry in C-C and C-H bond Formation with Electronically Asymmetric Organometallics and chiral Poisons				
1993		January 29	Francl	Michelle	Bryn Mawr College	Theoretical Studies of Transition States in Hydroalumination				
1993		February 19	Ernst	Wolfgang	Penn State University	Molecular Structure and Dynamics from High Resolution laser spectroscopy				
1993		February 26	de Camp	Ann	Merck Sharp & Dohme	Stereoselective Syntheses of HIV Protease Inhibitors: Addition of Propionate Homoenolate Equivalents to Chiral alpha-amino aldehydes				
1993		March 5	Jacobi	Peter A.	Wesleyan University	The Linear Tetrapyrroles. Nature's Light harvesting Proteins				
1993		March 26	Risso	Thomas	University of Rochester	Multiple Resonance Studies of Chemical reaction Dynamics				
1993		April 2	Chen	Peter	Harvard University	Laser Spectroscopy of Radicals				
1993		April 9	Geiger	William E. Jr	University of Vermont	Multi-Electron Transfer in Organometallic Electrochemistry				
1993		April 16	Huskey	W. Phillip	Rutgers University	Catalytic Strategies for Enzymic Oxidative Acyl Transfer				
1993		April 23	Takeuchi	Kenneth J.	SUNY Buffalo	Ligand Effects on the Redox Chemistry of new Ruthenium Complexes				
1993		April 30	Post	Carol	Purdue University	Conformational Equilibrium of Protein-Bound Ligands				
1993		September 17	Coleman	Robert	University of South Carolina	Synthetic Studies on Cytotoxic Natural Products				
1993		September 24	Imperiali	Barbara	California Institute of Technology	Strategies Towards Understanding Specificity in Enzyme-Catalyzed Protein Glycosylation				
1993		October 1	Stwalley	William	University of Connecticut	All Optical Multiple Resonance Spectroscopy of Alkali Metal Diatomics				
1993		October 8	Egbertson	Melissa	Merck Sharp & Dohme	Non-Peptide Fibrogen Antagonists: Optimization of a Tyrosine Template As A mimic for arg-gly-asp				
1993		October 22	Eisenberg	Richard	University of Rochester	Parahydrogen Induced Polarization: A new magnifying glass for looking at hydrogenation reactions				
1993		October 29	Benz	Gunter	Miles Pharmaceutical	Enzyme Inhibitors in Drug Research				
1993		November 5	Shaw	Brenda	University of Connecticut	User-Friendly Electroanalysis				
1993		November 12	Clarke	Michael	Boston College	Ruthenium-DNA Interactions or How to Design metal-Containing Anticancer Agents and Almost Succeed				
1993		November 19	Dill	Ken	University of California, San Francisco	The protein Folding Problem: modelling Protein Stabilities, cooperativities and aggregation				
1993		December 3	Livingston	David	Vertex Pharmaceuticals	Structure-function Studies: their role in the design of Novel Immunosuppressive and Anti-inflammatory drugs				

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
1993		December 10	O'Connell	Suzanne	Wesleyan University	Geochemical Approaches to High Latitude Climate Change				
1993			Knox	James R.	University of Connecticut					
1994		January 21	Doll	Jimmie	Brown University	Hydrogen Diffusion in Metals				
1994		January 28	Gladysz	John	University of Utah	New Forms of coordinated Carbon				
1994		February 4	Novick	Stewart E.	Wesleyan University	The Enigma of the rare Gas-Halogen complexes				
1994		February 18	Rusling	James	University of Connecticut	Myoglobin in a Membrane-Like Environment: a protein that catalyzes electrochemical reactions				
1994		February 25	Dalton	Frank	Grove City College	Redox Conductivity in Viologen-containing polymers				
1994		March 4	Lombardi	John	CUNY	Spectroscopy of Transition Metal clusters				
1994		March 25	Sammakia	Tarek	University of Colorado	Synthetic and mechanistic studies with Chiral oxocarbenium ions				
1994		April 1	Baer	Tomas	University of North Carolina	Dissociation Dynamics of Energy Selected Ions and Cluster Ions				
1994		April 8	Jencks	William	Brandeis University	How Does a Reaction choose its Mechanism				
1994		April 15	Ellison	G.Barne	University of Colorado	Laser Spectroscopy of Radicals and Ions				
1994		April 22	Klemperer	William	Harvard University	Pumping Up Molecules and Watching them explode				
1994		April 27	Tolman	William	University of Minnesota	Synthetic Modeling of Environmentally Important copper-Nitrogen oxide Reactions				
1994		September 16	Broderick	William	SUNY, Albany	Solution Routes to Fulleride-Based materials: Squashed and Superconducting Buckeyballs				
1994		September 23	Bodznick	David	Wesleyan University	Mechanisms for Distinguishing Important Sensory Signals from Self-Generated Noise: Studies of the electrosense in elasmobranch fish				
1994		September 30	Caulton	Kenneth	Indiana University	Halides, hydrides and H ₂ as Ligands: old wine in New Bottles				
1994		October 7	Whitty	Adrian	Biogen	Human Complement Factor D: A paradigm for the induced fit activation of enzymes?				
1994		October 14	Hermes	Jeffrey	Merck Sharp & Dohme	Human Fibroblast Stromelysin: Biophysical Characterization of Activation and Inhibition				
1994		October 21	Scherer	Norbert	University of Pennsylvania	Coherence Studies of Chemical Processes in Liquids				
1994		October 28	Allen	Leland C.	Princeton University	New Aspects of the periodic Table				
1994		November 4	Thaddeus	Patrick	Harvard University	New Interstellar Molecules				
1994		November 18	Kollman	Peter	University of California, San Francisco	Molecular dynamics simulation on biological Molecules Using AMBER				
1994		December 2	Menger	Fred	Emory University	Systems Research: Organic Molecules that Function cooperatively				
1994		December 9	Firestone	Raymond A.	Bristol-Myers Squibb	Synthesis and Anti-tumor Activity of the Immunoconjugate BR96-Dox				
1994			Ellestad	George	Lederle Laboratories					
1995		January 20	Pines	Seemon H.	Merck Sharp & Dohme	The Merck Bile Acid Cortisone Process: the Next to last word				
1995		January 27	Lehmann	Kevin	Princeton University	Intermolecular dynamics From Spectroscopy				
1995		February 3	Morgan	Kathleen	Indiana University	Thermochemistry of carbonyl compounds: Hydrate, Hemiacetal, and Acetal Formation reactions				
1995		February 10	McAllister	Michael	University of California, Los Angeles	Applications of molecular Orbital Theory in Organic chemistry				
1995		February 17	Wang	Lisa	California Institute of Technology	Two Approaches to the Development of catalytic Organic transformation				
1995		February 24	Brackeen	Marcus	Glaxo Research Laboratories	Synthesis and Pharmacological evaluation of the Ultra-Short Acting Analgesic Remifentanyl				
1995		March 3	Kirk	Kenneth	National Institutes of health	Chemistry and Biology of Fluorinated Catecholamines				
1995		March 10	Ringe	Dagmar	Brandeis University	Mapping Protein surfaces				
1995		March 31	Stearns	Diane	Dartmouth College	The Role of Reactive Intermediates in chromium Induced DNA Damage				
1995		April 7	Walt	David R.	Tufts University	Principles and Applications of Fiber Optic Chemical sensors				
1995		April 14	Westmoreland	David T.	Wesleyan University	Coupled Multi-Electron/halide transfer reactions of ruthenoceniums and osmoceniums				
1995		April 21	Pack	George	University of Illinois, Chicago	Monte Carlo calculations of the Rates of DNA-Catalyzed Reactions				
1995		April 28	Knap	Ania	Ciba-Geigy	The Role of Enzymology in drug discovery				
1995		September 15	Stanley	Eugene	Boston University	Is there a second critical point in liquid water?				
1995		September 22	Harman	W.Dean	University of Virginia	Osmium Dearomatization agents in organic synthesis				
1995		September 29	Cohen	Ronald	Harvard University	Stratospheric Ozone, measurements of OH and HO ₂ Radicals and Supersonic Jets				
1995		October 6	Khundkar	Lutfur R.	Northeastern University	Effects of Slow Solvation Dynamics on the Rotational motion of a Polyatomic Probe				
1995		October 13	Saunders	Martin	Yale University	Noble Gas Atoms Inside Fullerenes				
1995		October 20	Paz-Sandoval	Maria de los Angeles	Centro De Invest., Mexico	Manganese and Ruthenium compounds with cyclic and Acyclic pentadienyl and Heterodiethyl Ligands				
1995		October 27	Fraser	Gerald	National Institute of Standards	The van der Waals Interactions of Ammonia				
1995		November 3	Scott	Lawrence T.	Boston College	Exposing, exploring and Exploiting High Temperature Reactions in Organic Chemistry: Novel syntheses of Fullerene Fragments				
1995		November 10	Hughes	Russell P.	Dartmouth College	Fluorine as a Ligand Substituent in Organometallic chemistry				
1995		November 16	Curran	Dennis	University of Pittsburgh	Tandem Radical Reactions of Isonitriles: new synthetic Strategies for the Camptothecin Class of Anti-Cancer Agents				
1995		December 1	Newton	Marshall D.	SUNY, Stony Brook	Long-range Electron Transfer: New Models for Electronic Coupling and Medium Reorganization				
1995		December 8	Blanchard	John S.	Albert Einstein College of Medicine	Mechanism of Action and resistance to isoniazid in mycobacterium Tuberculosis				
1996		January 19	Petersson	George A.	Wesleyan University	Bond Energies				
1996		January 26	Weigele	Manfred	Ariad Pharmaceuticals	Signal Transduction in Allergy and Inflammation				
1996		February 2	Chance	Kelly	Harvard University-Smithsonian Center for Earth and Space Science	Spectroscopy of the Earth's Stratosphere: Measurements of the HO _x , NO _x , and Cl _x Radical chemistries				
1996		February 9	hedstrom	Lizbeth	Brandeis University	Trypsin: A case study in Enzyme Specificity				
1996		February 16	Eaton	David	DuPont Central Research	New Photonic materials				
1996		February 23	Anfinrud	Philip A.	Harvard University	Biology from Femtoseconds to Microseconds: a Time-resolved IR Study of Myoglobin				
1996		March 1	Bullock	R. Morris	Brookhaven National Laboratories	Hydride Transfer Reactions of Transition Metal hydrides: Utility in Organic Hydrogenations and Kinetic Studies				
1996		March 8	Bailey	William F.	University of Connecticut	Rearrangements of Unstarated Organolithiums				
1996		March 29	Pan	Yuh-Kang	Boston College	Theoretical Studies of Weakly Bound Systems				
1996		April 5	Amar	Francois	University of Maine	Energy Redistribution and Dynamics in clusters				
1996		April 12	Seeman	Nadrian C.	New York University	Control of Nucleic Acid structure and Topology				
1996		April 19	Lafferty	Walter J.	National Institute of Standards	Laboratory Spectroscopic Studies of Atmospheric Chemistry				
1996		April 26	Shubkin	Ron	Albemarle Corporation	Careers in Chemistry: Participants in the Synthetic lubricants project				
1996		September 13	Pringle	Wallace C.	Wesleyan University	Four-Membered Rings as Van Der waals Probes				
1996		September 20	Freisner	Richard	Columbia University	correlated Ab Initio Quantum chemical Calculations: Assessment and design of Molecular Mechanics Force Fields				
1996		September 27	Harvey	Stephen	University of Alabama	Computer Simulation of the Structure and function in Biological Membranes				
1996	Wesleyan Confidential	September 27	Ingham	Richard	SUNY, Albany	Endonuclease III: A Prototype for a superfamily of DNA repair enzymes				

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1996		October 11	Bowen	Kit H.	John Hopkins University	Photoelectron Spectroscopy of Cluster Anions				
1996		October 18	Moeller	Kevin	Washington University, St. Louis	Organic Electro Chemistry: A useful Tool for Synthesis?				
1996		November 1	Staley	Stuart	Carnegie Mellon University	Electron-Transfer Across Organic Bridges				
1996		November 8	Moult	John	University of Maryland	Current Status of Protein Structure Prediction Methods: A critical View				
1996		November 15	Vaida	Veronica	University of Colorado	Photoreactivity of Molecular Complexes in the Atmosphere				
1996		November 22	Halle	Scott	IBM	Spectroscopy and Chemical Etching in Very Tight Places: Applications in 0.25 m semiconductor technology				
1996		December 6	Spiro	Thomas	Princeton University	Protein Dynamics in Hemoglobin from Time-Resolved Vibrational spectroscopy				
1997		January 17	Johnson	Mark	Yale University	Threshold Spectroscopy of Negative Cluster Ions				
1997		January 24	Hudson	Bruce	Syracuse	The bigger they are the easier the fall: comparisons of theory and experiment for resonance raman spectra				
1997		January 31	Novak	Bruce	University of Massachusetts	The Direct Polymerization of Vinyl Alcohol: The Unstable Tautomer of Acetaldehyde				
1997		February 7	Wood	John	Yale University	Applications of Rhodium Carbene Chemistry in the Synthesis of Indolocarbazole and Indole Alkaloids				
1997		February 14	Hartwig	John	Yale University	Metal-Mediated carbon-heteroatom Bond Formation				
1997		February 21	Holt	Dennis	Ariad Pharmaceuticals	Small Molecule Induced Protein Dimerization: applications for Gene Therapy				
1997		February 28	Chasteen	N.Dennis	University of New Hampshire	Probing the Structure and Function of the iron storage Protein Ferritin				
1997		March 7	Stratt	Richard	Brown University	Elementary Events in Liquid Dynamics				
1997		March 28	Pandey	Ravi K.	Rosewell Park Cancer Inst.	Porphyrins and Reduced Porphyrins as photosensitizers for the treatment of cancer by photodynamic therapy				
1997		April 4	Vorous	Paul	Northeastern University	The use of capillary Separation Methods Coupled with Mass Spectrometry for the Detection of DNA Adducts				
1997		April 11	Thompson	Lynmarie	University of Massachusetts	NMR Studies of Structure and Conformational Changes in transmembrane chemotaxis Receptors				
1997		April 18	Sweigart	Dwight A.	Brown University	Organometallic Chemistry Relating to Metal-Metal Bond Formation, Carbon-Sulfur Bond Activation, and Self Closing Redox Switches.				
1997		April 25	Fortunak	Joe	DuPont Merck	Synthesis and Drug Development of cymtothecin Alkaloids				
1997		September 12	Fry	Albert J.	Wesleyan University	Electrocatalytic synthesis of Alpha-Hydroxy Acids				
1997		September 19	Tully	John	Yale University	Proton Transfer in Solution: Molecular Dynamics with Quantum Transitions				
1997		September 26	Westmoreland	Phillip	University of Massachusetts	Obtaining Kinetics by Molecular-Beam Mass Spectrometry Combined with Computational Chemistry				
1997		October 3	Gottlieb	Carl	Harvard University	Large Hydrocarbon Radicals and Carbenes in the Laboratory and in Space				
1997		October 10	Koetzle	Thomas	brookhaven National Laboratories	Neutron Diffraction in Inorganic Organometallic chemistry				
1997		October 17	Prestegard	James H.	Yale University	High Resolution NMR in Field Oriented membrane Arrays: Structure of Myristoylated Peptide				
1997		October 31	Donaldson	William	Marquette	Synthesis of Natural products with and without the use of Organometallic Reagents				
1997		November 7	Turner	Douglas	University of Rochester	Molecular Recognition in Formation of RNA Secondary and Tertiary Structure				
1997		November 14	Tallman	John	Neurogen	Drug Discovery in a Small Pharmaceutical Firm				
1997		November 21	Doudna	Jennifer	Yale University	A Metal Ion Core at the Heart of a Ribozyme Domain				
1997		December 5	Riveros	Jose	Universidade de Sao Paulo, Brazil	Gas-Phase Ions: The story goes on				
1998		January 30	Bacic	Zlatko	New York University	Vibration-Rotation-Tunneling Dynamics of (HCl) ₂ and (HF) ₂ from Full-Dimensional Quantum Calculations				
1998		February 6	Friend	Cynthia	Harvard University	Fundamental Studies of Site Selective Hydrocarbon Oxidation				
1998		February 13	Dirlam	John	Pfizer Pharmaceuticals	The Battle of Bug vs. Drug: Novel tuberculinomycin Analogs				
1998		February 20	Jain	Mahendra	University of Delaware	Nuts and Bolts of Interfacial Enzymology				
1998		February 27	Gillies	Charles	Rensselaer Polytechnic	Pulsed-Beam Fourier Transform Microwave Spectroscopy: Applications to cycloaddition Van Der Waals adducts and to Onion chemistry				
1998		March 6	Foxman	Bruce	Brandeis University	Discovery and Characterization of Radiation-Induced Reactions in Single Crystals				
1998		March 27	Ferrett	Trish	Carleton College	Teaching Chemistry in context with Active Learning: The ChemLinks Ozone Module				
1998		April 3	McCormack	Elizabeth	Bryn Mawr College	Molecular Excited-State Structure and Dynamics Probed by Laser-Induced Grating Techniques				
1998		April 10	Brummond	Kay	University of West Virginia	New Methods for Preparation and Use of Allenes in Synthesis				
1998		April 17	Boger	Joshua	Vertex	Towards Post-Rational Drug Design				
1998		April 24	Becker	James	Ben-Gurion University	Electrochemical oxidation of Cyclic Organosilicon Derivatives				
1998		May 1	Frisch	Michael	Lorentzian	New Developments in Computational Chemistry				
1998		September 18	Jorgensen	William	Yale University	Protein-Ligand Binding via Monte carlo simulations				
1998		September 25	Johnson	Philip M.	SUNY Stony Brook	Using Loose Electrons to get the Intimate behavior Patterns of their Friends: Rydberg Molecules and Cation Spectroscopy				
1998		October 2	Kenny	Jonathan	Tufts University	Into the Earth: State-of-the-Art laser Probes of Soil Contamination				
1998		October 9	Allen	Karen	Brown University	Phosphonates: Structure and Catalytic Strategies in an Enzyme that Cleaves a C-P Bond				
1998		October 16	Mukerji	Ishita	Wesleyan University	DNA Structure Probed by UV Resonance Raman Spectroscopy				
1998		October 23	Gribble	Gordon	Dartmouth College	Novel Indole Chemistry in the Synthesis of Natural Products				
1998		October 30	Mundy	Bradford	Colby College	New Reactions and Applications to Natural Products Synthesis				
1998		November 6	Gruebele	Martin	University of Illinois, Urbana	Molecular energy Flow and Protein Folding: Examples of "non-classical" kinetics				
1998		November 13	Walsh	Patrick	San Diego State University	The Synthesis of Chiral Sulfonamides and their titanium complexes: A structural Study with Implications in Asymmetric Synthesis				
1998		November 20	Parkin	Gerard	Columbia University	The Ansa Effect in Metallocene chemistry, the Phenomenon of Bond Stretch Isomerism, and the Perils of a Polar Axis				
1998		December 4	Vaccaro	Patrick	Yale University	Holographic Probes of Molecular structure and Dynamics				
1999		January 28	Nesbitt	David	University of Colorado/JILA	Watching Molecules Touch: from High Resolution spectroscopy of Clusters to Atomic Force Microscopy				
1999		February 12	Drueckhammer	Dale	SUNY Stony Brook	Mechanistic Studies of Coenzyme A Ester Utilizing Enzymes				
1999		February 26	Harris	Stephen	Ford Motor Company	The Chemical vapor Deposition of Diamond				
1999		March 5	Campagnola	Paul	Uconn Health Center	Biophysical and materials Science Applications of Non-Linear Optical microscopy				
1999		March 26	Rice	Jane	Naval Research Laboratory	Ultrafast and Fast Techniques in protein Folding				
1999		April 2	Martin	Craig	University of Massachusetts	Structure and Function in the Initiation of Transcription by T7 RNA Polymerase				
1999		April 9	Regan	Lynne	Yale University	The Design of Proteins with Novel Structures and Activities				

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1999		April 16	Petersson	George A.	Wesleyan University	John Pople				
1999		April 23	Jordan	Lynda	North Carolina, AT&T	Characterization of the Human Placental Phospholipase A2				
1999		April 30	Field	Robert W.	MIT	Acetylene Dynamics: Order Where There should be Chaos				
1999		September 9	Lawrence	David	Albert Einstein College of Medicine	Organic Synthesis, signal transduction, and cell biology: manipulating the pathways that control cellular behavior				
1999		September 17	Hamilton	Andrew	Yale University	toward artificial antibodies: protein Surface Recognition by synthetic Receptors				
1999		September 24	Birge	Robert	Syracuse University	Molecular Electronics and Hybrid computers: Protein-Based memories and Associative Processors				
1999		October 1	Kemp	Robert	Chicago Medical School	Tampering with Enzyme Specificity				
1999		October 8	Shulten	Klaus	University of Illinois	How Nature Harvests Sunlight				
1999		October 15	Giguere	Raymond	Skidmore College	Tandem intramolecular Diels-Adler Reactions				
1999		October 29	McLaughlin	Larry	Boston College	The Use of DNA Conjugates and Base Analogues to Facilitate DNA Triplex Formation				
1999		November 5	Regen	Steven	Lehigh University	Supramolecular Chemistry with a view toward material Science, Biology, and Medicine				
1999		November 12	King	Glenn F.	UCONN Health Center	Engineering biopesticides from Spider Toxins				
1999		November 19	Kahne	Daniel	Princeton University	Studies of Glycopeptide Antibiotics				
1999		December 3	Morrow	Janet	SUNY Buffalo	Synthetic Nucleases for the Cleavage of RNA				
1999		December 10	Juaristi	Eusebio	Instituto Politecnico Nacional, Mexico	Enthalpic and Entropic Contribution to Conformational Free Energy Differences in Monosubstituted Cyclohexanes				
2000		January 28	Musier-Forsyth	Karin	University of Minnesota	RNA Chaperone Activity of HIV-1 Nucleocapsid Protein				
2000		February 4	Shoichet	Brian	Northwestern University	Structure, Function and Inhibition of the AmpC beta.Lactamase				
2000		February 11	Hsung	Richard	University of Minnesota	Cycloaddition Methods for Natural Product Synthesis				
2000		February 18	Rotello	Vincent	University of Massachusetts	From Plug and Play to Bricks and Mortar control of Macromolecular systems through molecular recognition				
2000		February 25	McCarthy	Michael	Harvard-Smithsonian Center for Astrophysics	Laboratory and Astronomical Detection of New Carbon Chains and Rings				
2000		March 3	Braunstein	Matthew	Spectral Sciences, Inc.	Electronic Structure and Dynamics of O+CO and N+O2 collisions				
2000		March 31	Kadow	John	Bristol-Myers Squibb	The Discovery of More Efficacious Analogs of Paclitaxel for Human Clinical evaluation				
2000		April 7	Pate	Brooks	University of Virginia	Molecular Structure and Dynamics Above the Barrier to isomerization				
2000		April 14	Koh	John	University of Delaware	chemical Approaches to Regulating Gene Transcription				
2000		April 21	Williams	Loren	Georgia Institute of Technology	New DNA Crystal Structures: Cations in Charge?				
2000		April 25	Bergmann	Robert G.	University of California, Berkeley	Chemo-And Enantioselective Reactions of Metal-heteroatom bonds with Organic Molecules				
2000		April 28	Maher	L.James	Mayo Foundation	Mechanisms of DNA Bending				
2000		September 8	Russu	Irina M.	Wesleyan University	Biophysics Retreat at the Long Hill Estate, Middletown, CT - Structural Dynamics of DNA				
2000		September 15	Metz	Ricardo	University of Massachusetts, Amherst	Using Lasers, molecular beams and a mass Spectrometer to Learn About the Spectroscopy and Structure of Co and Ni in Solution				
2000		September 22	Crothers	Donald	Yale University	sequence Dependence of the Properties of DNA: energetics of DNA Nanostructures				
2000		September 29	Rotello	Vincent	University of Massachusetts, Amherst	From Plug and Play to Bricks and Mortar control of Macromolecular systems through molecular recognition				
2000		October 6	Miller	Scott	Boston college	Discovery of Peptide-Based Catalysts for Asymmetric Catalysis and Synthesis				
2000		October 20	Decatur	Sean	Mt. Holyoke College	Probing Peptide Structure and Dynamics via Isotope-edited Infrared Spectroscopy				
2000		October 27	Wasley	Jan	Neurogen Corporation	Pyrrrole Adventures in Pharmaceutical Chemistry				
2000		November 3	Norton	Jack	Columbia University	Protonation of Transition Metal hydrides to give Dihydrogen Complexes: Mechanistic Implications and catalytic Applications				
2000		November 10	Meanwell	Nicholas	Bristol-Myers Squibb	Inhibitors of Influenza Virus fusion				
2000		December 1	Sampson	Nicole	SUNY Stony Brook	Enzyme Lids and Hinges: The Interplay Between Structure and Catalysis				
2000		December 8	Lester	Marsha	University of Pennsylvania	Probing the OH+Co Reaction coordinate via infrared spectroscopy of the OH-CO Reactant complex				
2000		November 17,2	Suib	Steven	University of Connecticut	Porous Inorganic Conducting Helices, ropes, and Nanopatterns				
2001		January 26	Hartwig	John F.	Yale University	Regiospecific Functionalization of Alkanes				
2001		February 2	Pastor	Nina	Facultad de Ciencias, UAEM, Mexico	OH Radical Footprints in a TBP-DNA Coplex Reveals the Role of Dynamics in the Mechanism of sequence-Specific Binding				
2001		February 9	Ellison	G.Barney	University of Colorado, Boulder	Chemical Processing of Organic Aerosols				
2001		February 16	Suib	Steven L.	University of Connecticut	Porous Inorganic Conducting Helices, ropes, and Nanopatterns				
2001		February 23	Schlag	Ed	Technical University, Munich, Germany	Charge transport in Proteins				
2001		March 2	Zercher	Charles K.	University of New Hampshire	Zinc-mediated chain Extension Reactions				
2001		March 30	Knee	Joseph L.	Wesleyan University	Laser Initiated Isomerization in Large Molecules				
2001		April 6	Turos	Edward	University of South Florida	Mechanistically novel beta-Lactam Antibiotics				
2001		April 13	Gin	David	University of Illinois	New Methods for carbohydrate Synthesis				
2001		April 20	Schepartz	Alanna	Yale University	Design of Functional Miniature Proteins				
2001		April 27	Plusquellic	David	National Institute of Standards & Technology	cavity Ring-Down Enhanced Circular Dichroism and Rotationally Resolved UV Spectroscopy of Binaphthol				
2001		May 4	Hecht	Michael	Princeton University	Beyond Proteomics: De Novo Proteins from Designed Combinatorial Libraries				
2001		September 7	Davis	James	University of Southern Alabama	Conventional and task specific Ionic Liquids in Synthesis and Separations				
2001		September 14	Sinden	Richard	Texas A&M University	Triplet Repeats in DNA and Fragile X Syndrome				
2001		September 21	Templeton	Joseph	University of North Carolina, Chapel Hill	Chemistry with Platinum Hydride Complexes				
2001		September 28	Crudden	Cathleen	University of New Brunswick	Asymmetric Catalysis with Metal Phosphine and Carbene Complexes				
2001		October 5	Schmittenmaier	Charles	Yale University	Using THz Spectroscopy to Probe Low-Frequency Intermolecular motions in Liquids and intramolecular Electron transfer				
2001		October 19	Ratner	Mark	Northwestern University	DNA as a Molecular Wire				
2001		October 26	Leyh	Thomas	Albert Einstein College	For the Synthesis of Activated Sulfate				
2001		November 2	Zusi	Chris	Bristol-Myers Squibb	Retinoid Chemistry and Biology II: the search for Receptor-specific compounds				
2001		November 9	Suits	Arthur	SUNY-Stony Brook	Dynamics and Spectroscopy with velocity Map Imaging				
2001		November 16	Battista	Victor	Yale University	Semiclassical Simulations of Quantum reaction Dynamics				
2001		November 30	Hud	Nicholas	Georgia Institute of Technology	Ion Effects on DNA Structure and Compaction				
2001		December 7	Coates	Geoffrey	Cornell University	Synthetic polymers from Nature: new catalysts for the synthesis of Biodegradable Polymers from renewable resources				
2002		February 1	Sharp	Kim	University of Pennsylvania	Back to Bierrum: calculating Protein-Ligand binding Affinities				

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2002		February 8	Rusling	James	University of Connecticut	Thin Biomolecular Films for Electro-enzymology and detecting DNA Damage				
2002		February 15	Rogers	Robin	University of Alabama	Green chemistry and Applications of Ionic Liquids as Solvents: Synergies and ironies				
2002		February 22	Weisman	Gary	University of New Hampshire	Synthesis, metal complexation, and biomedical utility of Polycyclic Polyamine ligands				
2002		March 1	Lemal	David M.	Dartmouth College	Adventures in Halocarbon Chemistry				
2002		March 8	Sinden	Richard	Texas A&M University	DNA structure: Branching and bending Associated with DNA Instability and Disease				
2002		March 29	Rieger	Philip	Brown University	Chemical Life in Frozen toluene				
2002		April 12	Nelligan, Albert	William, Don	Wesleyan University	Hall-Atwater's Impact on the Environment				
2002		April 19	Brennecke	Joan	University of Notre Dame	Thermodynamics of Ionic Liquid mixtures				
2002		April 26	Batteas	James	CUNY, Staten Island	Molecular Forces at Work: From Measurement to Designed materials				
2002		May 3	Oakley	Martha	Indiana University	Protein molecular recognition: Coiled Coils, DNA, and Artificial Micelles				
2002		September 5	Berman	Helen	Rutgers University	Structural Analyses of Protein-DNA Interactions				
2002		September 13	Zhang	Zhong-Yan	Albert Einstein College of Medicine	Chemical and Mechanistic Approaches to the Study of Protein Tyrosine Phosphatases				
2002		September 20	Sklenar	Heinz	Max Delbrick Center for Molecular	All-Atom Monte Carlo simulations designed for Fast conformational equilibration of Nucleic Acid structures in Solution				
2002		October 4	Macor	John	Bristol-Myers Squibb	Discovery of a Series of Heterocyclic Scaffolds Yielding sub-Nanomolar PDE5 Inhibitors for the Treatment of Erectile Dysfunction				
2002		October 18	Marshall	Paul	University of North Texas	From Fire Extinguishers to Microchips: Kinetic and Computational studies of Halogen Compounds				
2002		October 25	Cawse	James	General Electric Company	Experimental Design for Combinatorial Chemistry				
2002		November 1	Kukolich	Stephen	University of Arizona	Structures of Gas phase Transition metal complexes				
2002		November 8	Freire	Ernesto	John Hopkins University	A structure-based thermodynamic approach to Drug Design: Addressing Drug Resistance in HIV-1 Infection				
2002		November 15	Bobbitt	James	University of Connecticut	The Chemistry of Wine making				
2002		November 22	Fry	Albert	Wesleyan University	Ion-pairing Effects in Ionic Liquids				
2002		December 6	Kohler	Bern	Ohio State University	Nature's primordial Sunscreen: Ultrafast Excited State Dynamics in Nucleic Acids				
2003		January 31	Duffy	Erin	Rib-X Pharmaceuticals	Structure-based Drug Design targeting Infectious Diseases				
2003		February 7	Newton	Marshall	Brookhaven National Laboratory	Modelling Charge Transfer in DNA-Based Aggregates				
2003		February 14	Mueller	Eugene	University of Delaware	Getting Sulfur into RNA: novel Persulfide Biochemistry for the Bio-synthesis of a Photosensor				
2003		February 21	Schenkein	David	Millenium Pharmaceuticals	The Discovery and Development of a Proteasome Inhibitor				
2003		February 28	Tokmakoff	Andrei	MIT	Two-Dimensional Infrared Spectroscopy: Revealing molecular Structure and Dynamics in Solution				
2003		March 28	Nafie	Laurence	Syracuse University	Vibrational Optical Activity: From basics to Pharmaceutical Applications and Beyond				
2003		April 2	Weeks	Kevin	University of North Carolina	Mechanisms of Ribonucleoprotein Assembly				
2003		April 11	Stork	Gilbert	Columbia University	A Different Synthesis of the Morphine Alkaloids				
2003		April 18	Eilers	James	South Illinois University	Quantum Chemistry on Practical Problems: Industrial & Academic				
2003		May 2	Green	William Jr.	MIT	Predicting Chemical Kinetics				
2003			Alexandrescu	Andrei	University of Connecticut					
2003			Beal	Peter	University of Utah					
2003			Chow	Christine	Wayne State University					
2003			Gribble	Gordon	Dartmouth College					
2003			Harding	Lawrence	Argonne National Laboratory					
2003			Lilley	David	University of Dundee, United Kingdom					
2003				Aaron	Michigan State University					
2003				Ramsey	Norman	Harvard University				
2003				Richards	Nigel	University of Florida				
2003				Saulnier	Mark	Bristol-Myers Squibb				
2003				Snyder	Michael	Yale University				
2003				Widom	Jonathan	Northwestern University				
2004		January 30	Bohn	Robert	University of Connecticut	Conformations and Barriers About triple bonds				
2004		February 6	Chabal	Yves	Rutgers University	Growing materials one atomic layer at a time: Industrial Challenges and Scientific opportunities				
2004		February 13	Hoveyda	Amir	Boston College	Mechanism, Screening and Intuition: An Effective combination for Discovery of New Chiral catalysts				
2004		February 20	Lolis	Elias	Yale University	Understanding the Doorway for Cellular entry by HIV-2: the structural Source of binding to CXCR4 by Natural an Unnatural Ligands				
2004		February 27	Halgren	Thomas	Shrodinger Inc.	new Developments in Empirical Energy Functions and Force field for Molecules and Macromolecules				
2004		March 26	Kuntz	Irwin	University of California, San Francisco	Structure-based ligand design				
2004		April 2	Parr	Robert	University of North Carolina, Chapel Hill	The nature of, and the Beauty in, Theoretical chemistry				
2004		April 9	Stellwagen	Nancy	Iowa State University	Biophysical Studies in Nucleic Acids				
2004		April 16	Johnson	Philip	SUNY Stony Brook	The Lower Electronic states of benzene cation: Adventures in Jahn-teller-Land				
2004		April 23	Freeman	David	University of Rhode Island	Computational studies of the thermodynamical Properties of Clusters				
2004		April 30	Pyle	Anna	Yale University	Remodeling RNA and RNP's with the DEXH/D Family of Motor Proteins				
2004		September 10	Boger	Joshua	Vertex Pharmaceuticals	Aurora Kinase Inhibitors for Cancer: The Design of VX-680	DLB	Laure Dykas	Yan Fan	
2004		September 17	Howell	Amy	University of Connecticut	Unusual Oxetanes as Intermediates in Organic Synthesis	MAC	Senthil Perumal	Yulia Benitex	
2004		September 24	Yarkony	David	John Hopkins University	Rewriting 60 Years of Photochemistry	GAP	Amy Austin	Frank Dobek	
2004		October 8	Chabal	Yves	Rutgers, State University of New Jersey	Growing Materials One Atomic Layer at a Time: Industrial Challenges and Scientific Opportunities	GAP	Ericka Barnes	Douglas Warui	
2004		October 15	Lovas	Francis	National Institute of Standards & Technology	Laboratory and Interstellar Spectroscopy of Large Organic Species	SEN	Wei Lin	Alina Britchi	
2004		October 22	Campagnola	Paul	University of Connecticut, Health Center	Nonlinear Optical Microscopy: Biological Imaging to Nanofabrication	JLK	Congju Chen	Daniel Coman	
2004		October 29	Leadbeater	Nicholas	University of Connecticut	Fast, Clean Organic Synthesis: Microwave-Promoted Chemistry in Water	AJF	Alicia Every	Yunting Luo	
2004		November 5	Mierke	Dale	Brown University	Structural Characterization of Transmembrane Receptor-Protein Interactions	PHB	Sudipta Majumdar	Ryan Peltó	
2004		November 12	Anderson	Amy	Dartmouth College	Targeting Biodefense Organisms: From Structures to Drugs	RFP	Helen Josephine	Xin Wu	
2004		December 3	Herbst	Eric	Ohio State University	The Chemistry of Star Formations	SEN	Sarah Pihonak	Zhaohui Yan	
2005		January 21	Civello	James	Rensselaer Polytechnic Institute	Synthesis and Photopolymerization of Biorenewable Molecules	JWB	Sarah Pihonak	Senthil Perumal	
2005		January 28	Bouvier	Marlene	School of Pharmacy, University of North Carolina	A Molecular View of the Class I Antigen Presentation Pathway and its Susceptibility to Viral Proteins	SEN	Ericka Barnes	Sattanathan Paramasivan	
2005		February 4	Kumar	Krishna	Tufts University	A New Paradigm for Protein Design and Molecular Engineering	AMB	Alina Britchi	Yan Fan	
2005		February 11	Diem	Max	Hunter College	Diagnosis of Cancerous Tissue Using Vibrational Spectroscopy and Imaging	DLB	Sergei Pnomarev	Yulia Benitex	

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2005		February 16	Hoch	Jeff	University of Connecticut, Health	Maximum Entropy Unmasked		PHB	Divina Anunciado	Yunting Luo
2005		February 25	Caravan	Peter	EPIX Pharmaceuticals, Inc.	MRI Contrast Agents: Coordination Chemistry in the Clinic		TDW	Douglas Warui	Sudipta Majumdar
2005		March 25	Christensen	Ronald	Bowdoin College	The Long and the Short of Polyenes: The Optical Spectroscopy of Linearly Conjugated Systems		SEN	Amy Austin	Wei Lin
2005		April 1	Madalengoitia	José	University of Vermont	Design and Synthesis of Novel Peptidomimetics as Probes as the Active Site Occupancy Requirements of Protein Kinases		MAC	Laure Dykas	Ryan Phillips
2005		April 1	Madalengoitia	José	University of Vermont	Design and Synthesis of Novel Peptidomimetics as Probes as the Active Site Occupancy Requirements of Protein Kinases		MAC	Laure Dykas	Ryan Phillips
2005		April 8	Adams	Julian	Infinity Pharmaceuticals	The Discovery and Development of VELCADE, a Proteasome Inhibitor to Treat Cancer		RFP	Helen Josephine	Xin Wu
2005		April 15	MacKerell	Alexander	University of Maryland	Computational Studies of Base Flipping in DNA Alone and Bound to the Cytosine-5-Methyltransferase for Hhal		IMR	Alicia Every	Zhaohui Yan
2005		April 22	Plusquellic	David	National Institute of Standards & Technology	MW and THz Laser Studies of Small Peptides in Gas and Solid Matrix Environments		SEN	Andrea Minei	Wei Ou
2005		April 29	Wright	Dennis	Dartmouth College	Furans, Thiophenes and other Heterocycles as Synthetic Building Blocks		AJF	Frank Dobek	Sreenivasa Ramisetty
2005		September 16	Chait	Brian	Rockefeller university	Proteomic and Genomic Characterization of Chromatin Complexes				
2005		September 23	Bachovchin	William	Tufts University	Serine Proteases: Template or Mechanical Device?				
2005		September 30	Hemley	Russell	Carnegie Institution of Washington	Diamond Windows on New Chemistry...				
2005		October 21	Faraci	Stephen	Pfizer Global R&D	Drug Discovery via a Gene Family Paradigm				
2005		October 31	Kroto	Sir Harry	Florida State University	Architecture in Nanospace				
2005		November 4	Pitts	Jonathan	MIT	Detection Systems for Chemical and Biological Defense: Current and Developing Technologies				
2005		November 11	Pratt	David	University of Pittsburgh	Molecular Secrets from Laser Spectroscopy				
2005		November 18	Grabow	Jens-Uwe	University of Hannover	Spectroscopy of "Large" Molecules on Earth and Elsewhere				
2006	JLK	January 27	Vaccaro	Patrick	Yale University	Lifting the Veil of Solvation: The Chiro-Optical Response of Isolated Organic Molecules		JLK	Andrea Minei	Divina Anunciado
2006	MAC	February 17	Smith	Michael	University of Connecticut	Organic Synthesis as an Essential Tool for Understanding the Biology of Disease in Humans		MAC	Na Li	Ericka Barnes
2006	RFP	March 3	Davies	Chris	Medical University of South Carolina	Penicillin-Binding Proteins: Structure, Mechanism and Role in Antibiotic Resistance		RFP	Senthil Perumal	Ryan Pelto
2006	DLB	March 31	Simmerling	Carlos	Stony Brook University	Atomic-Detail Simulations of Biomolecular Systems: from Peptide Models to Protein dynamics and Pharmaceutical Design		DLB	Sergei Ponomarv	Sreenivasa Ramisetty
2006	PHB	April 7	Petty	Sarah	Mount Holyoke College	Using Infrared Spectroscopy to Probe the Molecular Level Structure of Amyloid Aggregates		PHB	Nathan Paramasivan	Yunting Luo
2006	MAC	April 14	Waters	Marcey	University of North Carolina, Chapel Hill	Form and Function in Design Peptide-Based Systems		MAC	Jun Wang	Amy Austin
2006	AJF	April 21	Ovaska	Timo V.	Connecticut College	Microwave Assisted Cyclization/Chaisen Rearrangement Sequence as a Route to Cycloheptanoid Natural Products		AJF	Xin Wu	Conju "Maggie" Chen
2006	JLK	April 28	Tonge	Peter	SUNY Stony Brook	Mycolic Acid, Menaquinone and Mycobactin Biosynthesis: Mining the Magic Mountain for Novel Tuberculosis Chemotherapeutics		JLK	Andrew Moreno	Alicia Every
2006	JLK	May 5	Allen	Karen	Boston University, School of Medicine	Phosphoryl Transfer in the HAD Enzyme Superfamily		JLK	Golden Huang	Sudipta Majumdar
2006	SEN	September 15	Higgins	Kelly	Harvard University	Exploring the Weakest Bonds: Intermolecular Complexes of Helium and Hydrogen		SEN		
2006	DLB	September 21	Barton	Jacqueline	California Institute of Technology	DNA Charge Transport Chemistry and Biology		DLB		
2006	RFP	September 29	Whitty	Adrian	Biogen Idec, Inc.	Flatland: The Quantitative Study of Protein-Protein Interactions on the Cell Surface		RFP		
2006	SEN	October 5	Whetten	Robert	Georgia Institute of Technology	Experimental Relations of Gold and Other "molecular metals" to Light		SEN		
2006	MAC	October 20	Micalizio	Glenn	Yale University	Group 4 Metal-Mediated Reactions for Convergent C-C Bond Formation: Strategies for Directed Carbometalation		MAC		
2006	GAP	October 27	Omura	Satoshi	The Kitasato Institute/Japan	In Celebration of the Life of Max Tishler		GAP		
2006	SEN	November 3	Field	Robert	Massachusetts Institute of Technology	Just Large Enough		SEN		
2006	PHB	November 10	Peti	Wolfgang	Brown University	My Unstructured Brain		PHB		
2006	DLB	November 17	DePhillips	Henry	Trinity College	TBA		DLB		
2006	AJF	December 1	Jacobi	Peter	Dartmouth College	Synthesis of Biologically Important N- and O- Heterocycles		AJF		
2006	JLK	December 8	Weber	Peter	Brown University	Molecular Structure and Dynamics As Seen By Rydberg Electrons		JLK		
2007	JLK	February 2	Johnson	Mark	Yale University	Hot Water Accommodates Protons and Electrons through Cluster Spectroscopy		JLK	Quanli Gu	Golden Huang
2007	DLB	February 9	Small	Yolanda	Penn State University	Molecular Dynamics Simulations and AM/PM Calculations to Probe Proton and Hydride Transfer Pathways in Enzymes		DLB	Jeffrey Wu	Jun Wang
2007	JLK	February 23	Metz	Ricardo	University of Massachusetts, Amherst	Electronic and Vibrational Spectroscopy of Gas-Phase Ions: Transition Metal Catalysis and Solvation at the Molecular Level		JLK	Andrew Moreno	Sarah Pihonak
2007	RFP	March 2	Rahil	Gabi	MethylGene, Inc.	From Inhibitor Design to Drug Design- Challenges in Drug Discovery: Beta-Lactamase and Histone Deacetylase		RFP	Sudipta Majumdar	Nathan Paramasivan
2007	SEN	March 30	Young	Suzanne	Tufts University	Exploring the Chemistry and Geochemistry of Mars		SEN	Andrea Minei	Wei Ou
2007	GAP	April 6	Shepard	Ron	Argonne National Lab	Electronic Structure Calculations Using a Novel Nonlinear Expansion Basis		GAP	Ericka Barnes	Na Li
2007	SP	April 13	Frank-Kamenetsky	Maxim	Boston University	Targeting DNA with PNA		SP	Alexander Korotkov	Alicia Every
2007	GAP	April 20	Petersson	James	Yale University	The Design and Synthesis of Beta-Amino Acid Proteins		GAP	Michael Spescha	Anthony Davis
2007	RFP	April 27	Keillor	Jeffrey	Universite de Montreal	Mechanism and Enzyme Engineering of Transglutaminase		RFP	Liudmila Dzhekieva	Ryan Pelto
2007	BK	May 4	Ichiye	Toshiko	Georgetown University	Tuning Properties of Iron-Sulfur Proteins		BK	Maggie Chen	Alina Britchi
2007	RFP	September 14	Leonida	Mihaela	Fairleigh Dickinson University	Chemistry and Art Forgeries		RFP	Na Li	Wei Ou
2007	MH	September 20	Benkovic	Stephen	Penn State University	On DNA Replication		MH		
2007	TDW	September 28	Starr	Francis	Wesleyan University	Two Waters, No Ice: Polymorphism in Water and Other Fluids		TDW	Anthony Davis	Henry Liu
2007	GAP	October 5	Martin	Jan M.L.	Weizmann Institute of Science	W4 Theory: Confident sub-KJ/mol Computational Thermochemistry		GAP	Ericka Barnes	Quanli Gu
2007	ET	October 19	McDonald	Frank	Emory University	Chemical Synthesis of Bioactive Natural Products: Methodology Development and Applications		ET	Golden Huang	Alexander Korotkov
2007	RFP	October 26	Crowder	Michael	Miami University	Potential Inhibition Targets for Metallo-β-Lactamases		RFP	Liudmila Dzhekieva	Alicia Every
2007	SEN	November 2	Kenny	Jonathan	Tufts University	Multidimensional Fluorescence Analysis of Natural Waters		SEN	Andrea Minei	Jun Wang
2007	TDW	November 9	Bryant	Robert	University of Virginia	Water and Protein Dynamics from Magnetic Relaxation Dispersion		TDW	Sudipta Majumdar	Andrew Moreno
2007	TDW	November 16	Roison	Debra	Naval Research Laboratory	Architectural Design, Interior Decoration, and 3D Plumbing en route to Multifunctional Nanoarchitectures- Especially for Energy Storage and Conversion		TDW	Ryan Pelto	Victor Scavera
2007	TDW	November 30	Beveridge	David	Wesleyan University	Molecular Dynamics of DNA from Codon to Genome		TDW	Sarah Pihonak	Sahar Thabet
2007	PHB	December 7	Patel	Dinshaw	Memorial Sloan-Kettering Cancer Center	Small RNAs: Mediators of Gene Regulation, Catalysis and Silencing		PHB	Nathan Paramasivan	Kevin Barry
2008	GAP	February 1	Vila	Alejandro	University of Rosario, Argentis	Catalytic Mechanism and Evolutionary Traits of Metallo-beta-Lactamases: Does it take two to tango?		GAP	Ericka Barnes	Alina Britchi
2008	TDW	February 8	Jasanoff	Alan	Massachusetts Institute of Technology	Toward Molecular Imaging of Neural Activity in Animals		TDW	Michael Spescha	Victor Scavera
2008	DLB	February 15	Kerr	Margaret	Worcester State College	Green Chemistry: Promoting Sustainability Through Education, a Fulbright Experience in Thailand		DLB	Sarah Pihonak	Sahar Thabet
2008	SEN	February 22	Kenny	Jonathan	Tufts University	Multidimensional Fluorescence Analysis of Natural Waters		SEN	Andrew Moreno	Daniel Frohman

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2008	PHB/SP	February 29	Gierasch	Lila Mary	University of Massachusetts, Amherst	Moving the Protein Folding Problem from the Test Tube to the Cell		PHB/SP	Sattanathan Paramasivan	Yuegao Huang
2008	AJF	March 28	Moeller	Kevin	Washington University, St. Louis	Organic Electrochemistry: Developing New Unpolluting Reactions for Synthesis of Organic Molecules		AJF	Anthony Davis	Quanli Gu
2008	RFP	April 4	Townsend	Craig	John Hopkins University	Deconstruction of Iterative Type I Polyketide Synthase Function		RFP	Ryan Peltó	Jun Want
2008	EAT	April 11	Gin	David	Memorial Sloan-Kettering Cancer Center	Synthesis of Carbohydrate Immunostimulants and Bioactive Alkaloids		EAT	Daniel Czyzyk	Wei Ou
2008	EAT	April 18	Gerlt	John	University of Illinois, Urbana	Discovering and Predicting Functions in the Enolase Superfamily		EAT	Sudipta Majumdar	Na Li
2008	RFP	April 24	Anderson	Karen	Yale University	Design and Evaluation of Novel Bifunctional Inhibitors of HIV-1 Reverse Transcriptase		RFP	Liudmila Dzhekevia	Alexander Korotkov
2008	SEN	May 2	Cooke	Stephen	University of North Texas	Measuring Highly Resolved Molecular Spectral Signatures between 0.5 and 100 GHz		SEN	Andrew Moreno	Xin Liu
2008	CHEM	September 12	Fry	Albert	Wesleyan University	Organic Electrochemistry as a Community		Dept of Chem	Anthony Davis	Ling Xie
2008	MH	September 19	Ha	Taekjip	University of Illinois, Urbana-Champaign	Playing Extreme Sports with Nature's Nanomachines <i>In Singulo</i>		Manju Hingorani	Alina Britchi	Jessica Fedorchick
2008	JLK	September 26	Yang	Dong-Sheng	University of Kentucky			JLK	Andrea Minei	Quanli Gu
2008	SEN & W	October 3	McCament	David	University of Rochester	Ultrafast Structural Dynamics in Photochemistry & Photobiology: Geometry Changes that Control Electronic Structure		SEN & W	Daniel Frohman	Xin Liu
2008	RFP	October 17	Bruner	Steven	Boston College			RFP	Ryan Peltó	Venkatesh Nemmara
2008	GAP	October 31	Reserved	Reserved	Reserved	Reserved		GAP	Ericka Barnes	Breanna Lis
2008	MAC	November 14	Silverman	Richard	Northwestern University			MAC	Yuegao Huang	Na Li
2008	EAT	November 21	Cheatham	Thomas	University of Utah	Molecular Dynamic Simulations		EAT	Kevin Barry	Jun Wang
2008	DLB	December 5	Barrick	Doug	John Hopkins University	Repeat protein folding and the origins of cooperativity		DLB	Victor Scavera	Liuda Dzhekevia
2009	IMR	January 9	TBA	TBA	TBA	TBA		IMR	Alexander Korotkov	Andrew Moreno
2009	TBA	January 16	TBA	TBA	TBA	TBA		TBA	TBA	TBA
2009	TBA	January 23	TBA	TBA	TBA	TBA		TBA	TBA	TBA
2009	TBA	January 30	MacMillan	David	Princeton University	New Catalysis Concepts		TBA	TBA	TBA
2009	TBA	February 6	Kenny	Johathan	Tufts University	New Developments in Analyzing Multidimensional Fluorescence Spectra		TBA	TBA	TBA
2009	TBA	February 13	Klein	Andrew	Wesleyan University Science Library	A Tour of SciFinder Scholar for the Web: A New Twist on the Top Chemistry Research Tool		TBA	TBA	TBA
2009	TBA	February 20	Szarko	Jodi	Northwestern University	Investigations of charge separation, charge recombination, and morphology in photovoltaic precursors		TBA	TBA	TBA
2009	TBA	February 27	van der Donk	Wilfred	University of Illinois, Urbana	Biosynthesis of Lantibiotics, Polycyclic Thioether Antibiotics		TBA	TBA	TBA
2009	EAT	March 27	Keimowitz	TBA	TBA	Chemical Controls on Arsenic Mobility and Partitioning near Vineland, NJ		EAT	TBA	TBA
2009	EAT	April 10	Hudlicky	Thomas	Brock University, Ontario	Chemoenzymatic synthesis of natural products: the story of morphine, pancratistatin, and balanol		EAT	Kevin Barry	Quanli Gu
2009	JLK	May 1	Walters	Marc	NYU	Lanthanide complexes on Ag nanoparticles: Designing contrast agents for Magnetic Resonance Imaging		JLK	Andrew Moreno	Henry Liu
2009	TDW	September 18	McLeish	Michael	IUPUI	Using saturation mutagenesis to explore catalysis by benzoylformate decarboxylase, a thiamin diphosphate-dependent enzyme		TDW	Breanna Lis	Victor Scavera
2009	RFP	September 24	Olson	Wilma	9th Molecular Biophysics Retreat	DNA Mechanics and Gene Regulation		RFP	Liudmila Dzhekevia	Ronak Tilwawala
2009	IM	October 2	Holford	Mandé	The City College of New York	Snails, toxins, drugs . . . Oh my! The chemical biology of venomous marine snails		IM		
2009	MAC	October 9	Criss	Dexter	SUNY Plattsburgh	Synthesis, Hydrolysis and Rearrangement Studies of Nonphenolic b-O-4 Lignin Model Compounds		MAC	Ericka Barnes	Jie Zhang
2009	EAT	October 16	Leung	Helen	Amherst College	How Changes in Molecular Electronic Environments Affect Intermolecular Interactions: A Case Study Using Halogen Substituted Ethylenes		EAT	Kevin Barry	Merry Smith
2009	SEN	October 23	Richmond	Michael	University of North Texas	Diphosphine Ligand Isomerization and Bond-Activation Sequences in the Trisiumium Clusters		SEN	Daniel Frohman	Alina Britchi
2009	AJF	November 6	Arora	Paramjit	New York University	Synthetic Approaches for Targeting Protein-Protein Interactions		AJF	Anthony Davis	Yuegao Huang
2009	MAC	November 13	Soutter	Holly	Pfizer	Enzymatic and structural studies of Transglycosylase, an essential bacterial enzyme		MAC	Jessica Fedorchick	Daniel Czyzyk
2009	RFP	November 20	Hofrichter	James	National Institute of Health	Ultrafast Protein Folding		RFP	Nathan Paramasivan	Venkatesh Nemmara
2009	SEN	December 4	Zimmit	Matthew	Brown University	Self-Patterning Monolayers: Application as Nanoparticle 'Fly Paper'		SEN	Andrew Moreno	Rod Coffey
2009	TDW	October 30, 2009	Biscoe	Mark	The City College of New York	Pd-Catalyzed C-N Bond-Forming Reactions Using Biarylphosphines: Insights into Mechanism and Catalytic Activation		TDW	Breanna Lis	Xin Liu
2010	BHN	January 29	Craig	Stephen	Duke University	Tension Can Be A Good Thing: Force-Induced Reactions and Their Consequences		BHN	Na Li	Ling Xie
2010	EAT	February 12	Ming	Tien	Penn State University	Biological Lignocellulose Degradation: from Pure Culture Studies to Metagenomes		BHN	Daniel Czyzyk	Merry Smith
2010	GAP	February 19	Peterson	Kirk	Washington State University	Exploiting systematic convergence in quantum chemistry for accurate ab initio thermochemistry and spectroscopy		EAT	Kevin Barry	Ling Xie
2010	SEN	March 26	Klemperer	William	Harvard University	The Chemistry of the Universe		GAP	Jessica Fedorchick	Anthony Davis
2010	GAP	April 2	Trucks	Gary	Gaussian, Inc.	Evaluation of DFT Methods: Ground State Structural Properties and Electronic Transition Energies		SEN	Daniel Frohman	Breanna Lis
2010	WCP	April 9	Birge	Robert	University of Connecticut	Protein-Based Volumetric Memories, Associative Processors and Artificial Retinas		GAP	Ronak Tilwawala	Liuda Dzhekevia
2010	JLK	April 16	Wang	Lai-Sheng	Brown University	Probing the Unique Electronic and Atomic Structures of Nano-Clusters and Solution Chemistry in the Gas Phase		WCP	Rod Coffey	Jessica Fedorchick
2010	RFP	April 30	Leonard	David	Grand Valley State University	The Binding of Penicillins and Carbapenems to Class D Beta Lactamases		JLK	Golden Huang	Andrew Moreno
2010	JLK	September 17	Klien	Andrew Wick	Wesleyan University	Reaxys: A New Chemistry Database for Substance Reactions and Literature Searching		RFP	Venky Nemmara	Sasha Korotkov
2010	DLB	September 24	Young	Matt	University of Michigan	Structures and dynamics of the catalytic cycle of CDK2 Cyclin: How does a protein kinase work?		JLK	Rod Coffey	Andrew Moreno
2010	RFP	October 15	Malachowski	William	Bryn Mawr College	Indoleamine Dioxygenase in Sickness and in Health: Promoting Antitumor Immune Responses		DLB	Kevin Barry	Ling Xie
2010	SEN	October 22	Watson	Deborah	University of Oklahoma	Quantum Mechanics in Infinite Dimensions		SEN	Venkatesh Nemmara	Umesh Choudhary
2010	MAC	October 29	Blackmore	Paul	Oregon State University	Stereospecific Reagent Controlled Homologation of Boronic Esters by Enantioenriched Chiral Carbenoids		MAC	Dan Frohman	Dan Czyzyk
2010	MF	November 19	Izmaylov	Artur	Yale University	Non-adiabatic dynamics of large systems: Traveling through conical intersections.		MF	Sasha Korotkov	Hairkrushan Ranpura
2010	JLK	December 3	Smith	Johathan	Temple University	Probing highly vibrationally excited acetylene: Energy transfer mediated by acetylene. Vinylidene isomerization		JLK	Merry Smith	Jagadesh Mudapaka
2011	BHN	March 25	Spokovny	Alex	Northwestern University	Plan B: Unique and Unmatched Coordination Chemistry of Boron Rich Ligands		BHN	Dan Frohman	Hairkrushan Ranpura
2011	JWB	April 1	Huang	Yi-Wen	Harvard University	OH + CH3COOH: A Complex Story		JWB	Jie Zhang	Jagadesh Mudapaka
2011	JWB	April 8	Dmitrienko	Gary	University of Waterloo - CANCEL	Carbocyclic mimics of penicillins to counter antibiotic resistance: Old Ideas with a new twist		JWB	Jessica Fedorchick	Breanna Lis
2011	RFP	April 22	Nuckolls	Collin	Columbia University - CANCEL	From Molecules to Materials		RFP	Liudmila Dzhekevia	Ariel Lawson
2011	GAP	April 29	Petersson	E. James	University of Pennsylvania	New Methods for Observing and Controlling Protein Structure		GAP	Merry Smith	Umesh Choudhary
2011	SEN	May 25	Nimlos	Mark	National Renewable Energy Laboratory	Biomass Conversion to Biofuels		SEN	Breanna Lis	Yuegao Huang
2011	MAC	September 9	Matsuo	Junichi	Yale University	Ring Cleavage and [4+2] Cycloaddition Reactions of Cyclobutanones.		MAC	Kevin Barry	Lydia Guzman
2011	SEN	September 16	Dennis	Clouthier	University of Kentucky	Terrestrial and Extraterrestrial Studies of Nonexistent Compounds.		SEN	Jessica Fedorchick	Roderick Coffey
2011	EAT	September 23	Schram	Vern	Albert Einstein College of Medicine	Enzymatic transition states and dynamics in catalysis.		EAT	Daniel Frohman	Brittany Long

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2011	MAC	October 7	Fandrick	Keith	Boehringer-Ingelheim Pharmaceuti	Development of Practical Scalable Synthesis of B1653048 Development of a General Catalytic Asymmetric Propargylation of Ketones.		MAC	Samuel Ahles	Lydia Guzmán
2011	MF	October 14	Hart	Hratchin	Gaussian, Inc.	Revelations from reaction path following: Is barrier height suppression the whole story in transition metal catalysis?		MF	Alexander Korotkov	Liudmila Dzhekueva
2011	DLB	October 21	Olson	Rich	Wesleyan University	Crystal structure of the Vibrio cholera cytotoxin heptamer reveals common features among disparate pore-forming toxins.		DLB	Merry Smith	Harikrusheran Ranpura
2011	DLB	October 28	Honig	Barry	Columbia University	Sequence Specific Interactions of Proteins and DNA.		DLB	Breanna Lis	Jagadesh Mudapaka
2011	RFP	November 4	Kaur	Kamaljit	University of Alberta	Engineering Biologically Active Peptides.		RFP	Andrew Moreno	Daniel Obenchain
2011	EAT	November 11	Verbeck	Guido	University of North Texas	New Developments in Mass Spectrometry.		RFP	Venkatesh Nemmara	Ronak Tilwawala
2011	EAT	November 18	Whitfields	Chris	University of Guelph	Sugar coating assembly of the cell surface of <i>Escherichia coli</i> .		EAT	Jie Zhang	Daniel Obenchain
2011	MAC	September 30, 2	Greenwood	James	Wesleyan University	Water in the Moon		MAC	Daniel Czyzyk	Ling Xie
2012	MAC	February 10	Dichtel	William	Cornell University	Structurally Precise 2D and 3D Organic Materials.		MAC	Kevin Barry	Duminda Ransinghe
2012	EAT	February 17	Mudura	Jeffrey	Duquesnes University	Structure, Function, and Dynamics of Monoamine Transporters.		EAT	Merry Smith	Harikrusheran Ranpura
2012	MAC	February 24	Wu	Jimmy	Dartmouth College	Exploring the Chemistry of Sulfur2.		MAC	Prachiti Bhatawdekar	Kinjal Dave
2012	SEN	March 2	Herbst	Eric	University of Virginia	The Best is Yet to Be: New Models of Stellar and Planetary Formations.		SEN	Lydia Guzmán	Duminda Ransinghe
2012	EAT	March 30	Gao	Jiali	University of Minnesota	Anatomy of a most proficient enzyme: Orotidine monophosphate decarboxylase.		EAT	Daniel Frohman	Brittany Long
2012	EAT	April 6	Lamb	Audrey	University of Kansas	Two structures of an N-Hydroxylating Flavoprotein Monooxygenase: the Ornithine Hydroxylase (PvdA) from <i>Pseudomonas aeruginosa</i>		EAT	Umesh Choudhary	Kyle Throssell
2012	RFP	April 13	Balunas	Marcy	University of Connecticut	Marine Natural Products Drug Discovery: Exploring Diverse Source Organisms and Extreme Environments.		RFP	Jagadesh Mudapaka	Ling Xie
2012	AJF	April 20	Bailey	William	University of Connecticut	Synthetically Useful Rearrangements of Unsaturated Organolithium Compounds.		AJF	Venkatesh Nemmara	Ronak Tilwawala
2012	IMR	April 27	McLaulhan	Glendon	Queens College	High Resolution Spectroscopic Characterization of Spider-silk Mimetics in Non-aqueous Solution and the Solid-State: New Interpretations of An Old Protein-polymer		IMR	Breanna Craft	Jessica Dworak
2012	EAT	May 4	Whitman	Chris	University of Texas at Austin	The Biosynthesis of Tomaymycin and the Degradation of Aromatic Hydrocarbons.		EAT	Jie Zhang	Andrew Moreno
2012	RFP	September 7	Schenkein	David	Agios Pharmaceuticals	Discovery and Characterization of Mutant IDH Inhibitors for the Treatment of Cancer.		RFP	Ronak Tilwawala	Kinjal Dave
2012	EAT	September 14	Allen	Karen	Boston University, Metcalf Center	Promiscuity of Precision: Adaptation of Phosphatases as Regulators, Catalysts, and Housekeepers.		EAT	Lydia Guzmán	Ling Xie
2012	MAC	September 21	Ku	Timothy	Wesleyan University	Carbonate Diagenesis in Shallow Marine Sediments: Implications for Carbon Cycling and Paleoenvironmental Interpretations.		MAC	Prachiti Bhatawdekar	Harikrusheran Ranpura
2012	DLB	September 28	Walters	Kylie	University of Minnesota	Mechanistic studies of proteasome by NMR.		DLB	Venkatesh Nemmara	Duminda Ransinghe
2012	JLK	October 5	Avci	Fikri	Harvard University	Activation of Adaptive Immune Machinery by Glycoconjugate Vaccine.		JLK	Jessica Dworak	Stephen Frayne
2012	RFP	October 12	Whitty	Adrian	Boston College	Inhibiting Protein-Protein Interactions: Can No-One Help Us?		RFP	Roderick Coffey	Tsagana Ednyasheva
2012	DLB	October 19	Perez	Alberto	Stony Brook University	DNA flexibility		DLB	Daniel Czyzyk	Jagadesh Mudapaka
2012	BHN	October 26	Pata	Prabir	University of Bridgeport	Nanofibrous biomaterials for tissue engineering.		BHN	Daniel Obenchain	Kyle Throssell
2012	EAT	November 9	Jaffe	Eileen	Fox Chase Cancer Center, Philadel	The morphin model of protein allostery - application to inborn errors of metabolism.		EAT	Kevin Barry	Joy Cote
2012	SEN	November 16	Krishch	Maria	Trinity College, Hartford	Molecular level characterization of the liquid-vapor interface of a multi-component solution.		SEN	Merry Smith	Dan Frohman
2012	IMR	November 30	Summers	Michael	Howard Hughes Medical Institute	Insights into the Mechanism of HIV-1 Genome Packaging and Assembly		IMR	Jie Zhang	Breanna Craft
2013	EAT/RI	February 1	Cagan	Ross	The Mount Sinai School of Medicin	Embracing complexity: A Fly Approach to Cancer Therapeutics.		EAT/RI	Lydia Guzmán	Prachiti Bhatawdekar
2013	SEN	February 8	Cooke	Stephen	SUNY Purchase and Wesleyan Un	Managing the Scientific Revolution in the Scope, Use, and Production of Rotational Spectroscopic Data.		SEN	Brittany Long	Harikrusheran Ranpura
2013	RFP	February 15	Peczuh	Mark	University of Connecticut	Synthesis and Investigation of Molecules Inspired by Nature.		RFP	Ronak Tilwawala	Tsagana Ednyasheva
2013	MAC	February 22	Herzoh	Seth	Yale University	Target-Driven Total Synthesis		MAC	Jessica Dworak	Merry Smith
2013	GAP	March 1	Schrier	Joshua	Haverford College	Isotopic and chemical Separation using nanoporous two-dimensional membranes.		GAP	Kyle Throssell	Duminda Ransinghe
2013	EAT	March 8	Nataro	Chip	Lafayette Colege	Ferrocene: Days of Future Past.		EAT	Joy Cote	Breanna Craft
2013	BHN	March 29	Aprahamiam	Ivan	Dartmouth College	Hydrazine-Based Switches, Fluorophores, and Sensors.		BHN	Umesh Choudhary	Jie Zhang
2013	SEN	April 12	Pratt	David	University of Vermont	Adventures in High Resolution Spectroscopy.		SEN	Daniel Obenchain	Stephen Frayne
2013	MAC	April 19	Solzinger	Gregory	University of Connecticut	Chemistry Behind Spandex with User-Control Color Change.		MAC	Kevin Barry	Roderick Coffey
2013	SEN	April 22	Legon	Anthony	Bristol of University, UK	Systematics of Non-Covalent Interactions: The Hydrogen Bond B...HX, the Halogen Bond B...XY and the Silver Bond B...Agx.		SEN	Daniel Obenchain	Brittany Long
2013	EAT	April 26	Anderson	Karen	Yale University	From In Silico Hits to Potent Anti-HIV Compounds		EAT	Daniel Czyzyk	Kinjal Dave
2013	SEN	May 3	Harris	Stephen	Lawrence Berkeley National Labor	Li ion battery failure.		SEN	Venkatesh Nemmara	Jagadesh Mudapaka
2013	MAC	September 6	Hughes	Meredith	Wesleyan University, Department	Planet Formation Revealed by Molecular Spectroscopy.		MAC	Jie Zhang	Harikrusheran Ranpura
2013	DLB	September 25	Williamson	Jamie	Scipps Research Institute	Dynamics of Ribosome Assembly in Cells.		DLB	Dan Czyzyk	Stephen Frayne
2013	MAC	September 27	Deng	Li	Brandeis University	Development and Application of Biomimetic Catalysis.		MAC	Prachiti Bhatawdekar	Ronak Tilwawala
2013	JLK	October 4	Suits	Arthur	Wayne State University	The Third Way: Roaming Radical Reactions		JLK	Joy Cote	Roderick Coffey
2013	SEN	October 11	Leopold	Kenneth	University of Minnesota	Molecular Clusters: Structure, Electronic Perturbations, and Incipient Chemical Change.		SEN	Daniel Obenchain	Kyle Throssell
2013	TBA	October 18	Dworak	Dave	Henkel Technologies	Single Electron Transfer - Living Radical Polymerization: Introduction and Applications.		MAC	Jessica Dworak	Breanna Craft
2013	SEN	October 25	Grabow	Jens-Uwe	<i>Institut für Physikalische Chemie</i>	Molecular Rotation Spectra: Structure, Dynamics, and... Particle Physics		SEN	Brittany Long	Merry Smith
2013	EAT	November 1	Mohanty	Smita	Auburn University	Pheromone Perception in Moth: Role of Pheromone-Binding Protein		EAT	Jagadesh Mudapaka	Tsagana Ednyasheva
2013	EAT	November 8	Boon	Elizabeth	Stony Brook University	Nitric oxide signaling in bacteria: Discovery of a new mechanism for regulating bacterial biofilms		EAT	Kevin Barry	Duminda Ransinghe
2013	RFP	November 15	Weerapana	Eranthie	Boston College	Chemical-Proteomic Strategies to Investigate Reactive Cysteines.		RFP	Kinjal Dave	Umesh Choudhary
2013	JLK	November 22	Whittaker-Brod	Lusia				JLK		
2013	JLK	December 6	Hold for candidate					JLK		
2014	BHN	January 31	Miljankc	Ognjen	University of Houston	Regulated Equilibria and Compartmentalization in Dynamic Combinatorial Libraries.		BHN	Umesh Choudhary	
2014	MAC	February 21	Cheong	Paul Ha-Yeon	Oregon State University	Strategic Applications of Chemical Theory and Computations to Organic Synthesis: Discovery of New Mechanistic Themes in Organic Reactions.		MAC	Jessica Dworak	
2014	BHN	February 28	Bowman	Christopher	University of Colorado, Boulder	Clicking Polymer Networks Together: Approaches to Form Smart, Functional Polymer Networks from Click Chemistry.				
2014	SEN	March 28	McCarthy	Michael	Harvard-Smithsonian Center for A	Discovery and Molecular Structures of Several Unusual Reactive Oxygen Species.		SEN	Daniel Obenchain	
2014	SEN	April 4	Heaven	Micheal	Emory University	Probing Actinide Bonding using Multiphoton Excitation and Photoelectron Spectroscopy.				
2014	TDW	April 11	Hollad	Patrick	Yale University	Nitrogen Fixation using Low-Coordinate Iron Complexes.				
2014	EAT	April 18	Bishop	Anthony	Amherst College	Small-molecules on/off switches for signaling enzymes: Target-specific inhibition and activation of protein tyrosine phosphatase.				
2014	AJF	April 25	Jacobi	Peter	Dartmouth College	On the Path to Vitamin B12.		AJF	Merry Smith	
2014	RFP	May 2	Sello	Jason	Brown University	Novel Small Molecules, Targets, and Strategies in Anti-Infective Drug Development.		RFP	Kinjal Dave	

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
2014	RFP	September 12	Baxter	Richard	Yale University	Anti-malarial mosquitoes and other biophysical adventures in infectious disease.		RFP		
2014	DLB	September 18	<i>Molecular Biophysics Retreat</i>		University of California, San Francisco	HIV Discovery to Research Achievements and Future Challenges.		DLB		
2014	EAT	September 19	Seley-Radtke	Katherine	University of Maryland, Baltimore	Exploiting structural diversity in nucleosid/nucleobase drug design.		EAT		
2014	GAP	October 3	Petersson	George	Wesleyan University	50 years of Quantum Mechanics.				
2014	SEN	October 10	Savin	Daniel	Columbia University, Astrophysics	The Genesis Projects: Molecules from the First Stars to Origins of Organic Chemistry.		SEN		
2014	SEN	October 17	Sears	Trevor	State Uni. of NY at Stony Brook &	High resolution spectroscopy with lasers and frequency combs.		SEN		
2014	SEN	October 31	Bowen	Kit	John Hopkins University	Photoelectron Spectroscopy of Cluster Anions.		SEN		
2014	JLK	November 7	Trindle	Carl	University of Virginia	Three Short Stories About Three Small Rings.		JLK		
2014	TDW	November 14	Takeuchi	Esther	SUNY Stony Brook	TBA		TDW		
2014	BHN	November 21	Braunschweig	Adam	University of Miami	TBA		BHN		
2014	GAP	December 5	Ellison	Barney	University of Colorado, Boulder	Biomass Pyrolysis: The Molecular Properties of the anti-aromatic species, Cyclopentadienone, C ₅ H ₄ O.		GAP		
2015	SEN	February 13	Lombardi	John	City College of New York	Surface-Enhanced Raman Scattering as Applied to Art and Forensics.		SEN	Brittany Long	Vasileios Drogkaris
2015	CHEM, M	February 20	Francel	Michelle	Bryn Mawr College	One-sided stories: the oddly strained structures of moebiusenes.		CHEM & M	Roslyn Brault/Bharat Lakh	Anika Dane & Rhonda York
2015	EAT	February 27	Begley	Tadhg	Texas A&M University	Mechanistic studies on a new menaquinone biosynthetic pathway.		EAT	Joy Cote	Melissa King
2015	RFP	March 27	Thompson	Paul	University of Massachusetts, Med	Picking the PADlock: Chemical Probes To Characterize PAD Biology.		RFP	Kinjal Dave	Stephen Frayne
2015	SEN	April 3	Boger	Joshua	Alkeus Pharmaceuticals	TBA		TDW	Andrea Lee	Daniel Obenchain
2015	MJF	April 10	Janesko	Ben	Texas Christian Academy	Delocalization: Quantifying Chemistry's Most Fundamental, Least Intuitive Idea.		MJF	Kyle Throssell	Duminda Ransinghe
2015	EAT	April 17	Frantom	Patrick	University of Alabama	TBA		EAT	Prachiti Bhatawdekar	Harikrusheran Ranpura
2015	AJF	April 24	Winkler	Jeffrey	University of Pennsylvania	Synthesis of Natural and Unnatural Products.			Yoanna Gendzhova	Kyle Throssell
2015	TBA	May 1	Thayer	Kelly	Vassar College	Molecular Dynamics Simulations of p53 Tumor Suppressor Protein.				
2015	EAT	September 11	Hou	Ya-Ming	Thomas Jefferson University	tRNA Methylation: A mechanism to suppress frame shifts.		EAT	Umesh Choudhary	Harikrusheran Ranpura
2015	SEN	September 18	Virgo	Wilton	Texas A&M University and Harva	Quantum many-body problems at the limits of spatial dimension.		DLB	Mark Maturo	Tsagana Ednyasheva
2015	RFP	September 25	Crawford	Jason	Yale University	Evolutionary portals to chemical innovation in host-bacteria interactions.		RFP	Kinjal Dave	Duminda Ransinghe
2015	EAT	October 2	Wang	Peng George	Georgia State University	Following Nature's way to do science: total synthesis of lipopolysaccharides.		EAT	Joy Cote	Vasileios Drogkaris
2015	MLP	October 9	Tunick	Michael	US Department of Agriculture, Ag	Molecules to Mozzarella: The Chemistry of Cheese.		MLP	Andrea Lee	Yoanna Gendzhova
2015	JLK	October 16	Basu	Swarna	Susquehanna University, Pennsylv	TBA		JLK	Cara Rivera	Caitlyn Bray
2015	DLB	October 23	Arhanari	Haribabu		TBA		DLB	Bharat Lakhani	
2015	SEN	October 30	Wofsy	Steven	Harvard University Center for the	Atmospheric Modeling of CH ₄ Emissions		SEN	Prachiti Bhatawdekar	
2015	MLP	November 6	Schmidt-Rohr	Klaus	Brandeis University	NMR Characterization of Nanocrystal Surface Composition: Bone, Nanodiamond and Polyethylene		MLP	Melissa King	Jozie Milicic, Sean McDarcy, Yoon Choi
2015	MLP	November 13	Wade	Casey	Brandeis University	Metal-Organic Framework Supported Pincer Complexes: At the Interface of Homogeneous and Heterogeneous Catalysis		MLP	Jozie Milicic	Sean McDarcy, Yoon Choi
2015	BHN	November 20	Cook	Timothy	University of Buffalo	TBA		BHN	Roderick Coffey	Vasileios Drogkaris
2016	MAC	January 29	Knowles	Robert	Princeton University	Proton-Coupled Electron Transfer in Organic Synthesis		MAC	Prachiti Bhatawdekar	Tsagana Ednyasheva
2016	SEN	February 5	Garrod	Robin	University of Virginia	Chemical Kinetics in Interstellar Space		SEN	Yoon-Jeong Choi	Melissa King
2016	EAT	February 12	Balunas	Marcy	University of Connecticut	Functional and Biosynthetic Analyses of Secondary Metabolites in Host-Microbe Symbioses		EAT	Joy Cote	Melissa King
2016	EAT	February 19	Weinert	Emily	Emory University	Investigating the Mechanism of Role of O ₂ -Dependent Globin Coupled Sensor Signaling		EAT	Jozafina Milicaj	Mark Maturo
2016	SEN	March 4	Grabow	Jens-Uwe	University of Hannover	Molecular Rotation Signals: Molecule Chemistry and Particle Physics		SEN	Cara Rivera	Daniel Obenchain
2016	BHN	March 25	Kovarik	Michelle	Trinity College	Microfluidic and Peptide-Based Tools for Biochemical Investigations of Social Amoebae		BHN	Stephen Frayne	Vasileios Drogkaris
2016	MJF	April 1	Bloino	Julien	CNR and Gaussian	Theoretical Prediction of Vibrational and Vibronic Spectra		MJF	Kyle Throssell	Sean McDarby
2016	MJF	April 8	Sonnenberg	Jason	Gaussian, Inc.	Actinide Chemistry: Investigations at the Knowledge Frontier		MJF	Kyle Throssell	Mark Maturo
2016	EAT	April 15	Seelinger	Jessica	Stony Brook University	Making of Pathogen: The What, Where, and How of Mycobacterial Membrane Biogenesis		EAT	Kinjal Dave	Mackenzie Schlosser
2016	SEN	April 22	McCamant	David	University of Rochester	Artificial Photosynthesis probed with Ultrafast Laser Spectroscopy		SEN	Yoanna Gendzhova	Andrea Lee
2016	MLP	April 29	Oxley	Jimmie	University of Rhode Island	Why Study Energetic Materials?		MLP	Melissa King	Sean McDarby
2016	SEN	September 9	Hight	Angela	NIST - National Institute for Stand	Recent Progress in Raman Spectroscopic Characterization of Carbon Nanostructures: Nanotubes & Graphene				
2016	MLP	September 16	West	Richard	Northeastern University	Predicting complex reaction systems through automatic construction of detailed kinetic models.				
2016	EAT	September 23	Liu	Pinghua	Boston University	Alkaloid biosynthesis: examples of iron-enzyme catalyzed C-S bond and endoperoxide formation				
2016	SEN	October 7	Stewart	Jacob	Connecticut College	High-resolution spectroscopy using quantum cascade lasers				
2016	EAT	October 14	Millard	Julie	Colby College	CSI New England: Serving Time at the Maine State Police Crime Lab				
2016	MLP	October 21	Zhao	Jung	University of Connecticut	Structural Evolution of Bimetallic Nanoparticles during Synthesis				
2016	EAT	October 28	Heemstra	Jennifer	University of Utah	Harnessing Nucleic Acid Molecular Recognition and Self-Assembly for Biosensing and Biomaging				
2016	DLP	November 4	Ratner	Mark	Northwestern University	By Indirections Find Directions Out: Electron Passage in Organic Solar Cells				
2016	MLP	November 11	Boucher	David	College of Charleston	Solubility Parameters: A Mathematical Approach				
2017	MLP	January 27	Tait	Steven	Indiana University, Bloomington	Developing Chemistry Activity at Surfaces Through Molecular and Supramolecular Design				
2017	MLP	February 3	Vasiliou	AnGayle	Middlebury College	Thermal Decomposition Mechanisms of Sulfur Compounds				
2017	BHN	February 10	Mirica	Katherine	Dartmouth College	Stimuli-Responsive Materials for Chemical Sensing and Microelectronics				
2017	MLP	February 17	Seery	Thomas	University of Connecticut	Growing Polymers on Surfaces				
2017	MAC	March 3	Jakobsche	Charles	Clark University: Carlson School o	From Organic Synthesis to Chemical Biology				
2017	EAT	March 31	Koviach-Cote	Jennifer	Bates College	Automated Synthesis of O-Mannosylated Glycans				
2017	SEN	April 7	Gahlmann	Andreas	University of Virginia	High-Throughput 3D Tracking of Single Proteins in Live Bacterial Cells				
2017	SEN	April 14	Grubbs II	Gary	Missouri University of Science & Technology	FTMW Spectroscopy and the Fundamentals of Nature: A window to bonding, structure, and chirality				
2017	MF	April 21	Ortiz	Vince	Auburn University	Electron Propagator Theory, Dyson Orbitals and Correlation-Bound Anions				
2017	MAC	April 28	Fandrick and Gonella	Keith / Nina	Boehringer Ingelheim	Development of an accurate and efficient NMR chemical shift prediction procedure using B3LYP/cc-pVDZ: A powerful method for molecular structure elucidation				
2017	JLK	September 15	Quanti	Gu	Wesleyan University, 2009	Quantitative probing of subtle interactions among H-bonds in acid-water and acid-acid complexes		JLK	Prachiti Bhatawdekar	Vasileios Drogkaris
2017	EAT	September 22	LeVine	Michael	Cornell University, Weill Cornell Medical College	Thermodynamic coupling in neurotransmitter reuptake		EAT	Joy Cote	Stephen Frayne
2017	I-M	September 28	Palmer	Arthur	Columbia University Medical Cent	18th Annual Biophysics Retreat Wadsworth Mansion Retreat		I-M	Biophysics Retreat	
2017	CJH	October 13	Mani	Tom	University of Connecticut	Radical Ions and Triplet Excited States of Organic-Conjugated Molecules		CJH	Joshua Dudley	Bakar Hassan
2017	MLP	October 20	Rodriguez	Jose	Brookhaven National Laboratory	Novel Catalysts for C1 Chemistry		MLP	Tsagan Ednyasheva	Will Orellana
2017	CJH, EAT	October 27	Gomez	Maria	Mount Holyoke College	The influence of acceptor dopant and other defects on proton conduction pathways in barium zirconate		CJH, EAT	Jozie Milicaj	Angelika Rafalowski

Year	Host	Date	Last Name	First Name	Affiliation	Title	Chemistry Colloquia	Host	Graduate Student Host 1	Graduate Student Host 2
2017	MLS	November 3	Chen	Jingyi	University of Kansas	Shaping Bimetallic Nanostructures for Catalysis		MLS	Melissa King	Sean McDarby
2017	MLS	November 10	Laughlin	Scott	Stony Brook University	Small Molecule Control of Instinctive Fear		MLS	Andrea Lee	Yoana Gendzhova
2018	BHN	February 9	Waterman	Ken	FreeThinkTechnologies	Accelerated Stability Assessment Program (ASAP): Using Science to Set Expiry Dating		BHN	Vasileios Drogkaris	Stephen Frayne
2018	JLK	February 16	Yang	Zhibo	University of Oklahoma	Mass Spectrometry for Microscale Bioanalysis: Single Cells, Tissues, and Multicellular Spheroids		JLK	Sean McDarby	Corey Phillips
2018	MLS	February 23	Altman	Eric	Yale University	Two Dimensional Tetrahedral Oxides: From Model Zeolites to Switchable Ultimate Membranes		MLS	Haeyoon Jung	Prachiti Bhatawdekar
2018	CJH	March 2	Maroney	Michael	UMass Amherst	Nickel-dependent Superoxide Dismutase: Reinventing the Wheel		CJH	Paul Brauchle	Tsagana Ednyasheva
2018	MLS	March 9	Langille	Mark	The Dow Chemical Company	Dispersant Technologies for More Durable Economy Paints		MLS	Melissa King	Andrea Lee
2018	EAT	March 30	Schneider	Tanya	Connecticut College	Inhibition of bacterial quorum sensing regulator proteins		EAT	Bakar Hassan	Angelika Rafalowski
2018	SEN	April 6	Edwards	Annabel	Denison University	Over, under and all the way through: using water to probe the structure of thick and thin film organic mixtures		SEN	Josh Dudley	Wil Orellana
2018	DLB	April 13	Fry	Albert	Wesleyan University Chemistry Department, Emeritus	Some Electrochemistry from the Fry Group - a Retrospective		DJB	Jozie Milicaj	Giselle Reyes
2018	SEN	April 20	Licht	Stuart	George Washington University	Facile electrochemical conversion of the greenhouse gas carbon dioxide to valuable and useful products		SEN	Melissa King	Andrea Lee
2018	AJF	April 27	Beveridge	David	Wesleyan University Chemistry Department, Emeritus	Molecules to Medicine		AJF	Zach Hillman	Yoana Gendzhova
2018	SEN	September 7	Hofrichter	James	National Institute of Health	Sickle Cell Disease, a Lo tof History and a Little Hope: Towards a High throughput Drug Screen		SEN	Will Orellana	Jeffery Keyes
2018	EAT	September 14	Cassera	M. Belen	University of Georgia	Targeting insoprenoid biosynthesis for antimalarial drug discovery		EAT	Bakar Hassan	Cody Hecht
2018	CAS	September 21	Skrzynnikov	Nikolai	Purdue University	When Molecular Dynamics Met NMR Experiments		CAS	Josh Dudley	Ivy Poon
2018	N/A	September 27	Garcia	Angel	Ctr. For NonLinear Studies (CNLS)	<i>Biophysical Retreat</i>		N/A	N/A	N/A
2018	JLK	October 5	Johnson	Mark	Yale University	Chemical adventures with cyrogenic ion spectroscopy: A new secondary analysis platform for mass spectrometry		JLK	Andrea Lee	Yoana Throssell
2018	A-O	October 12	Prevelige	Peter	University of Alabama, Birmingham	Mass Spectrometry as a Tool for Structural Virology		A-O	Vasileios Drogkaris	Giselle Reyes
2018	EAT	October 26	Dube	Danielle	Bowdoin College	Chemical tools to discover and target glycoproteins on pathogenic bacteria.		EAT	Jozie Milicaj	Angelika Rafalowski
2018	DLB	November 2	Jaffe	Charles	West Virginia University			DLB	Prachiti Bhatawdekar	Zach Hillman
2018	CJH	November 9	Rouge	Jessica	University of Connecticut	Using enzymes to control the role of hydrophobic DNA: from nanoscale self-assembly to intracellular gene regulation.		CJH	Melissa King	Sojeong Park
2018	CJH	November 16	Gascon	Jose	University of Connecticut	TBD		CJH	Sean McDarby	Abdur Rahman
2018	BHN	November 30	Nasveschuk	Christopher	C4Therapeutics	Advances in the Medicinal Chemistry of Targeted Protein Degradation		BHN	Jozie Milicaj	
2018	SEN	December 7	Wofsy	Steven	Harvard University	Sources and sinks of CO, CH4 and CO2 at large scales from atmospheric observations		SEN	Melissa King	
2019	SEN	February 1	Cheng	Lan	John Hopkins University	New Advances in excited state theories: Actinides and X-ray spectroscopy		SEN	Josh Dudley	Jeffery Keyes
2019	MLP	February 8	Lam	Jason	Wesleyan University	Connecting Renewable Energy with Sustainable Chemical Production: How to Turn Industrial Wastes into Valuable Platform Chemicals through Electrocatalysis		MLP	Vasileios Drogkaris	Ivy Poon
2019	n/a	February 15	Buell	Rene	Wesleyan University	Effects of prior knowledge on reading to learn concepts in chemistry			andrea Lee	Abdur Rahman
2019	MAC	February 22	Volkman	Robert	BioPharma works	CNS Drug Discovery: Relating Molecular Structure to Biological Function		MAC	Yoana Gendzhova	Sojeong Park
2019	MLP	March 1	Austin	Rachel	Barnard College	C-O bond breaking and bond forming strategies: lessons from biology and heterogenous catalysts		MLP	Melissa King	Stephanie Canchetti
2019	CAS	March 8	Hudson	Brandi	Relay Therapeutics	Accelerating Drug Discovery Through Dynamic Visualization of Proteins			Vasileios Drogkaris	Sean McDarby
2019	MLP	March 29	Skrabalak	Sara	Indiana University, Bloomington	Strain Engineered Multimetallic Nanocatalysts		MLP	Melissa King	Yoana Gendzhova
2019	EAT	April 5	Yann	Willie	Food and Drug Administration	Characterization of Initiation and Polymerization of Polysialic Acid in Pathogenic Bacteria		EAT	Jozafina Milicaj	Angelika Rafalowski
2019	BHN	April 12	He	Jie "Jay"	University of Connecticut	Polymer/Inorganic Hybrid Materials: From Synthetic Chemistry to Catalysis			Sean McDarby	Ivy Poon
2019	MLP	April 19	Schneebeli	Severin	University of Vermont	Bending Polymers into Well-Defined Nanoscale Shapes with Increasing Complexity		MLP	Josh Dudley	Bakar Hassan
2019	MLP	April 26	Zhang	Jian	The Molecular Foundry	A Toolbox Approach to Construct Metal-Free Catalysts for Photoredox Catalysis: From Organic Synthesis to Artificial Photosynthesis		MLP	Angelika Rafalowski	Jeffrey Keyes