MIGUEL A. GARCÍA-GARIBAY
Professor

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Department of Chemistry and Biochemistry
University of California, Los Angeles
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Education

B.Sc. 1982, University of Michoacan, México
Ph.D. 1988, University of British Columbia, Canada with Prof. John R. Scheffer

Professional Positions

Research Associate	University of Michoacan	1982-1984
Research Assistant	University of British Columbia	1985-1988
Teaching Assistant	University of British Columbia	1985-1988
Post-Doctoral Fellow	University of British Columbia	1988-1989
Post-Doctoral Fellow	Columbia University	1989-1992
Assistant Professor	University of California, Los Angeles	1992-1998
Associate Professor	University of California, Los Angeles	1998-2001
Professor	University of California, Los Angeles	2001-date
Department Vice Chair	University of California, Los Angeles	2005-2008
Visiting Professor	University of Zurich, Switzerland	2008
Diversity Advisor	Division of Physical Sciences, UCLA	2009-date
Visiting Professor	University of Angers, France	2009, 2010
Visiting Professor	Universidad Nacional Autonoma de Mexico	2010
Department Chair	University of California, Los Angeles	2012-2015

Memberships

Organization
American Chemical Society (ACS)
Division of Organic Chemistry, ACS
Division of Physical Chemistry, ACS
American Association for the Advancement of Science (AAAS)
Inter American Photochemical Society (I-APS)
American Crystallographic Association (ACA)
Society for the Advancement of Chicanos and Native Americans in Science (SCANAS)

Honors

Gordon Research Seminar on Physical Organic Chemistry Keynote Speaker, 2013
Chemical Sciences Roundtable of the NAS Board on Chem. Sc. and Technology, 2012-2015

Dow Chemical Distinguished Lecturer, UC Santa Barbara, 2010
Associate Editor of the Journal of the American Chemical Society, 2009-date
Trosieme Cycle Lecture Series: Basel, Geneve, Basel and Fribourgh, Switzerland, 2009
Visiting Professor, Department of Molecular Engineering, University of Angers, France, 2009, 2010
Visiting Professor, Institute of Organic Chemistry, University of Zurich, Switzerland, 2008
Class of 1960's Seminar Speaker, Williams College, 2008
Conferencia Magistral, Congreso Nacional de La Sociedad Química de Mexico, 2005

Awards

UCLA Diversity and Inclusiveness Award, 2013
Inter-American Photochemical Society Award, 2013
NSF Creativity Award, 2009-2011
American Competitiveness and Innovation Fellow, 2008
AAP Faculty Appreciation Award, UCLA, 2008
Fellow of the American Association for the Advancement of Science, 2007
Herbert Newby McCoy Award, UCLA, 1999
Dean's Marshal Award for the Division of Physical Sciences, UCLA, 1997
NSF Career Award 1996-1999
Faculty Development Award, UCLA, 1995
University Graduate Fellowship University of British Columbia 1986 to 1988
Fellowship for Undergraduate Research Sponsored by Syntex of Mexico, 1981 to 1982

Publications

(1) Scheffer, J. R.; Garcia-Garibay, M.; Omkaram, N. "The Influence of the Molecular Crystalline Environment on Organic Photorearrangements." in *Organic Photochemistry*; Padwa, A., Ed.; Marcel Dekker, New York, **1986**, 249.

(2) Evans, S. V.; Garcia-Garibay, M.; Omkaram, N.; Scheffer, J. R.; Trotter, J.; Wireko, F. "Use of Chiral Single Crystals to Convert Achiral Reactants to Chiral Products in High Optical Yield: Application to the Di-π-Methane and Norrish Type II Photorearrangements." *J. Am. Chem. Soc.,* **1986**, *108,* 5648.

(3) Garcia-Garibay, M.; Scheffer, J. R.; Trotter, J.; Wireko, F. "Generation of Optical Activity Through Solid State Reaction of a Racemic Mixture that Crystallizes in a Chiral Space Group." *Tetrahedron Lett.,* **1987**, *28,* 4789.

(4) Garcia-Garibay, M.; Scheffer, J. R.; Trotter, J.; Wireko, J. "Triplet Energy Sensitization of a Crystalline Phase Photorearrangement." *Tetrahedron Lett.,* **1987**, *28,* 1741.

(5) Garcia-Garibay, M.; Scheffer, J. R.; Trotter, J.; Wireko, F. "Addition of Bromine Gas to Crystalline Dibenzobarrelene: An Enantioselective Carbocation Rearrangement in the Solid State." *Tetrahedron Lett.,* **1988**, *29,* 1485.

(6) Scheffer, J. R.; Trotter, J.; Garcia-Garibay, M.; Wireko, F. "Studies on the Di-π-Methane Rearrangement in the Solid State." *Mol. Cryst. Liq. Cryst. Inc. Nonlin. Opt.,* **1988**, *156,* 63.

(7) Ariel, S.; Evans, S. V.; Garcia-Garibay, M.; Harkness, B. R.; Omkaram, N.; Scheffer, J. R.; Trotter, J. "The Generation of 1,4-Biradicals in Rigid Media: Crystal Structure-Solid State Reactivity Correlations." *J. Am. Chem. Soc.,* **1988**, *110,* 5591.

(8) Garcia-Garibay, M.; Scheffer, J. R.; Trotter, J.; Wireko, F. "Intermolecular Steric Effects on Unimolecular Rearrangements in Crystalline Media." *Tetrahedron Lett.,* **1988**, *29,* 2041.

(9) Garcia-Garibay, M.; Scheffer, J. R.; Trotter, J.; Wireko, F. "Determination of the Absolute Steric Course of a Solid State Photorearrangement by Anomalous Dispersion X-Ray Crystallography." *J. Am. Chem. Soc.,* **1989**, *111,* 4985.

(10) Ariel, S.; Garcia-Garibay, M.; Scheffer, J. R.; Trotter, J. "Crystal Structure of a Cyclization Photoproduct of 1-(4-Chlorophenyl)-2-Cyclooctylethanone, and Reaction Pathway in Norrish Type II Cyclizations." *Acta Cryst.,* **1989**, *B45,* 153.

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(12) Chen, J.; Garcia-Garibay, M.; Scheffer. "Chiral Handle-Induced Diastereoselectivity in an Organic Photorearrangement: Solution versus Solid State Results." *Tetrahedron Lett.,* **1989**, *30,* 6125.

(13) Scheffer, J. R.; Garcia-Garibay, M. "Absolute Asymmetric Synthesis via Photochemical Reactions of Chiral Crystals." in *Photochemistry of Solid Surfaces*; Matsuura, T.; Anpo, M., Eds.; Elsevier, Amsterdam, 1989.

(14) Garcia-Garibay, M.; Scheffer, J. R.; Watson, D. "Prototropic Control of the Di-π-Methane Photorearrangement." *J. Chem. Soc., Chem. Comm.,* **1989**, 600.

(15) Garcia-Garibay, M.; Scheffer, J. R.; Trotter, J.; Wireko, F. "Crystal Structures and Solid State Photochemistry of an Unsymmetrically Substituted Dibenzobarrelene and its Two Photoproducts (Dibenzosemibullvalenes)." *Acta Cryst.,* **1990**, *B46,* 79.

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(18) Garcia-Garibay, M.; Zhang, Z.; Turro, N. J. "Diffusion and Percolation of Radical Pairs in Zeolite Media. A Product Analysis Study." *J. Am. Chem. Soc.,* **1991**, *113,* 6212.

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(51) Gamarnik, A.; Johnson, B.A.; Garcia-Garibay, M. A., "Effects of Solvents on the Photoenolization of *o*-Methylanthrone at Low Temperatures. Evidence for H-Atom Tunneling from Nonequilibrating Triplets." *J. Phys. Chem.* **1998**, *102*, 5491-5498.

(52) Peterfy, K.; Garcia-Garibay, M. A. "Generation and Reactivity of a Triplet 1,4-Biradical Conformationally Trapped in a Crystalline Cyclopentanone." *J. Am. Chem. Soc.* **1998**, *120*, 4540-4541.

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(54) Keating, A. E.; Garcia-Garibay, M. A.; Houk, K. N. "Influence of Bystander Substituents on the Rates of 1,2-H and 1,2-Ph Shifts in Singlet and Triplet Carbenes." *J. Phys. Chem.*. **1998**, *102*, 8467-8476.

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(56) Garcia-Garibay, M. A., "Chemical Reactivity in Organized Media." *Curr. Opinion in Solid State and Material Science*, **1988**, *3/4*, 399-406 (invited manuscript).

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(72) Yang, Z.; Ng, D.; Garcia-Garibay, M.A., "Engineering Reactions in Crystalline Solids: Photochemical Generation of Secondary and Tertiary Enol Radical Pairs from the Crystalline Ketodiesters.", *J. Org. Chem.*, **2001**, *66*, 4468.

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Invited lectures in the last five years (from a total of over 180)

2009

Mar 15	Argentina-US Workshop in Materials Sciences, Bariloche, Argentina, "Amphidynamic Materials and Molecular Machines"
Mar 23	237th ACS National Meeting, Salt Lake City, "Crystalline Arrays of Molecular Gyroscopes: Towards the Limit of Barrierless Rotation in Solids State Materials"
Apr 16	Department of Chemistry, North Dakota State University, "Challenges and Opportunities for Chemical Reactivity in the Solid State: From Solvent-Free Total Synthesis to Materials Science"
May 25	Department of Chemistry, University of Alberta, "Amphidynamic Materials and Molecular Machines: The Design, Fabrication and Testing of Crystalline Solids with Moving Parts"
Jun 16	XIX International Conference on the Chemistry of the Organic Solid State, Sestri Levante, Italy, "Challenges and Opportunities with Amphidynamic Materials and Crystalline Molecular Machines"
June 23	Department of Molecular Engineering, University of Angers, France, "Artificial Molecular Machinery Part I: Scope and Overview"
June 25	Department of Molecular Engineering, University of Angers, France, "Artificial Molecular Machinery Part II: Design, Construction and Characterization"
July 7	International Symposium on Reactive Intermediates and Unusual Molecules, Liblice, Czech Republic, "Photochemical Reaction Mechanisms and Kinetics with Molecular Nanocrystals"
Aug 8	2nd Future Faculty Workshop: Diverse Leaders of Tomorrow, Carnegie Mellon University, "Amphidynamic Materials and Molecular Machines - A New Frontier in Materials Science"
Aug 10	11th International Symposium on Spin and Magnetic Field Effects in Chemistry and Related Phenomena, Brook University, Canada, "Detection and Reactivity of Radical Pairs Generated by Photodecarbonylation of Nanocrystalline Ketones"
Sep 7	Department of Chemistry, Harbin University, China "Solvent-Free Synthesis of Compounds with Adjacent Stereogenic Quaternary Carbons"

Sep 8	Department of Chemistry, Harbin University, China “Green Chemistry”
Sep 10	Institute of Chemistry, Chinese Academy of Sciences, China, “tba’
Sep 28	Troisieme Cycle Lectures, Department of Chemistry, University of Basel, Switzerland “Solvent-Free Synthesis of Compounds with Adjacent Stereogenic Quaternary Carbons”
Sep 29	Troisieme Cycle Lectures, Department of Chemistry, University of Geneve, Switzerland, “Amphidynamic Materials and Crystalline Molecular Machines”
Sep 30	Troisieme Cycle Lectures, Department of Chemistry, University of Fribourgh, Switzerland, “Engineering Reactions in Crystalline Solids : From Molecular Information to Solid State Reactivity”
Oct 1	Troisieme Cycle Lectures, Department of Chemistry, University of Bern, Switzerland, “Signal Amplification by Quantum-Chain Reactions in Crystalline Solids”
Oct 2	Troisieme Cycle Lectures, Department of Chemistry, University of Fribourgh, Switzerland, “Amphidynamic Materials and Crystalline Molecular Machines”
Oct 23	Department of Chemistry, University of San Diego, “Artificial Molecular Machines”
Oct 25	California Science Teachers Association Conference, Palm Spring, “Green Chemistry: Challenges and Opportunities in the Rejuvenation of a Mature Science”
Nov 20	Posgrado en Quimica, Universidad de Guanajuato, Mexico "Artificial Molecular Machines"

2010

Jan 3	Interamerican Photochemical Society Meeting, St. Petersburgh, FL., “Photochemical Reaction Mechanisms and Kinetics with Molecular Nanocrystals”
Jun 14/17	Facultad de Quimica, UNAM, Mexico “Maquinas Moleculares Artificiales”
Jul 16	Ciamician-Paternò Heritage Meeting, Ferrara, Italy: Photosciences. A look into the future, “The Entropic Enlightenment of Organic Photochemistry”
Aug 8	International Center for Materials Research (ICMR) Summer School, UCSB, “Preparative Strategies in Solid State and Materials Chemistry”
Aug 23	International Conference on Physical Organic Chemistry-20 -Busan, South Korea, “Molecular Gyroscopes, Amphidynamic Materials, and Artificial Molecular Machines”
Sep 23/24	“ACS on Campus” Univ. of Southern California, “Basics in Scholarly Publishing”
Oct 1	SACNAS National Conference, Anaheim, CA, “Creativity Through Chemistry”

Oct 11	Faculté de Chemie, Université de Strasbourg, "Engineering Reactions in Crystalline Solids : From Molecular Information to Solid State Reactivity"
Oct 13	Institut des Sciences et Technologies Moléculaires d'Angers, Université de Angers, "Engineering Reactions in Crystalline Solids : From Molecular Information to Solid State Reactivity"
Oct 29	2010 Dow Chemical Distinguished Lecturer at UCSB
Nov 8	School of Materials Science and Engineering, Nanyang Technological University, Singapore
Nov 11	Department of Chemistry, Yonsei University, South Korea
Nov 15	Department of Basic Science, Tokyo University, Japan
Dec 15	PACIFCHEM, Symposium on Solid State Chemistry "Recent progress in the design and characterization of amphidynamic materials and crystalline molecular machines"
Dec 16	PACIFICHEM Symposium on Supramolecular Photochemistry "High diastereospecificity in the photochemical synthesis of compounds with stereogenic adjacent all-carbon quaternary carbons"

2011

Jan 7	Advances in Organic Materials – A Symposium to Honor Fred Wudl, UCSB "Amplification with a Gain by Quantum-Chain Reaction in Crystalline Solids"
Jan 31	Dept. of Chemistry, University of Central Florida, Orlando, Fl. "Reaction Mechanisms And Kinetics Studies With Molecular Nanocrystals: A State in Transition Between Supramolecular Entities and Bulk Solids"
Feb 20	2011 AAAS Meeting – Symposium on Self-Assembly and Molecular Machines" "Crystalline Molecular Machines"
Mar 9	Segundo Encuentro Nacional de Ciencias Puebla, Mexico "Diseño de reacciones fotoquimicas en sólidos cristalinos"
Mar 10	Segundo Encuentro Nacional de Ciencias, Puebla, Mexico "Maquinas Moleculares"
Mar 18	NSF Materials Workshop, UC Santa Barbara, "Amphidynamic Materials: Materials Properties Based on Internal Motion"
May 24	Departamento de Ciencias Quimicas, Univ. de San Luis Potosi, Mexico, "Diseño de Reacciones Fotoquimicas en Sólidos Cristalinos"
Jun 2	ACA Meeting, New Orleans, "Crystalline Molecular Machines"
Jun 16	Instituto Politecnico Nacional, Mexico, "Quantum Dots: Generacion de Patrones Nanometricos"
Jun 16/17	Instituto Politecnico Nacional, Mexico, "Maquinas Moleculares"

Jun 17	“Diseño de reacciones fotoquimicas en sólidos cristalinos”
Jul 14	Photochemistry Gordon Conference, “Amplification with a Gain by Quantum-Chain Reactions in Crystalline Solids”
Jul 25	International Symposium on Novel Aromatics, Eugene, Oregon, “Molecular Rotors Towards the Nanoscale”
Sep 29	Department of Chemistry, Queens University, “Recent Advances in the Design and Characterization of Amphidynamic Crystals and Molecular Machines”
Oct 11	Department of Chemistry, University of Georgia, “Amplification with a Gain by Quantum-Chain Reactions in Crystalline Solids”
Nov 14	VIII Argentinean National Symposium on Organic Chemistry, Cordoba, Argentina, Diseños Moleculares, Ingenieria de Materiales, y Maquinas Moleculares ARtificiales”
Dec 14	Department of Chemistry, Rice University, “Recent Advances in the Design and Characterization of Amphidynamic Crystals and Molecular Machines”

2012

Jan 14	Academia Mexicana de la Ciencia - Ciencia y Sociedad “Maquinaria Molecular”
Mar 22	Octavo Congreso de le Academia Mexicana de Quimica Organica, Puebla “Luz Solar, Agua, y Cristales Organicos: Una Receta Prometedora e Ideal para la Quimica Verde”
Mar 27	Universidad Autonoma de San Luis Potosi, "Maquinas Cristalinas Moleculares: Movimiento y Reactividad en el Estado Solido"
Mar 29	Universidad Michoacana de San Nicolas de Hidalgo, "Maquinas Cristalinas Moleculares: Movimiento y Reactividad en el Estado Solido"
Apr 9	Technical Institute of Physical Chemistry, Chinese Academy of Sciences “Recent Advances in the Design, Synthesis and Testing of Artificial Molecular Machines”
Apr 10	Peking University, Department of Chemistry “Signal Amplification with a Gain by Quantum-Chain Reactions in Crystalline Solids”
Apr 10	Peking University, Department of Chemistry “Basics of Scholarly and Scientific Publishing”
Apr 16	Shanghai Institute of Organic Chemistry, “Recent Advances in the Design, Synthesis and Testing of Artificial Molecular Machines”
May 3	Department of Chemistry, Dartmouth College, “Recent Advances in the Design, Synthesis and Testing of Artificial Molecular Machines”
Jun 11	Gordon Conference on Crystal Engineering, Waterville Valley, NH, “Reaction Mechanisms and Absolute Kinetics in Solid State Photoreactions with the Help of Nanocrystals”

Jun 19	Green Chemistry Conference, Washington, D.C. “High temperature organic fluids for solar thermal energy storage”
Jul 28	2012 American Crystallographic Association, Boston, MA “Engineering Reactions in Crystalline Solids by Taking Advantage of Reactive Intermediates”
Sep 14	Department of Chemistry, University of South Carolina, "From Molecular Design and Organic Synthesis to Amphidynamic Crystals and Artificial Molecular Machines"
Nov 15	Department of Chemistry, University of Waterloo, "Photochemical Mechanisms And Kinetics Studies with Nanocrystalline suspensions: A State in Transition Between Supramolecular Entities and Bulk Solids"
Nov 27	Department of Chemistry, University of Connecticut, “From Molecular Design and Organic Synthesis to Amphidynamic Crystals and Artificial Molecular Machines”
Nov 29	Department of Chemistry, Columbia University, “From Molecular Design and Organic Synthesis to Amphidynamic Crystals and Artificial Molecular Machines”
Dec 17	7th Singapore International Chemistry Conference, “Strategies for Photoinduced Signal Amplification with a Gain”

2013

Jan 3	22nd Meeting of the Inter-American Photochemical Society, St Petersburg, FL “Reaction Mechanisms and Absolute Kinetics in Solid State Photoreactions”
Jan 11-12	Foresight Technical Conference, Palo Alto, CA. “Amphidynamic Crystals and Artificial Molecular Machines”
Mar 5	Department of Polymer Science and Engineering, U Mass, Amherst, “Signal Amplification with a Gain by Quantum-Chain Reactions in Solids”
May 15	International Multidisciplinary Joint Meeting 2013 – Condensed Matter Physics and Nanoscience, Morelia, Mexico, “Amphidyncamic Crystas, Molecular Rotors, and Molecular Machines”
May 21	Chemical Sciences Workshop on Undergraduate Chemistry Education, USA National Academy, Washington, D.C.
Jun 4	Department of Chemistry, University of Ruhr-Bochum, Germany, “Molecular rotors in amphidynamic crystals”
Jun 23-28	Gordon Research Seminar on Physical Organic Chemistry, Holderness, NH, “Molecular Machines"
Jun 23-28	Gordon Research Conference on Physical Organic Chemistry, Holderness, NH, “From Molecular Structure to Function in the Crystalline Solid State: The Role of Information Entropy"

Aug 4-9	International Conference on the Chemistry of the Organic Solid State, Oxford, England, "Amphidynamic Crystals and Molecular Machines: Molecular and Extended Solids with Rotators that Approach their Limits of Inertia"
Sep 27	Department of Chemistry, New York University, "Amphidynamic crystals with molecular rotators approaching their inertial limit"
Dec 10	Department of Chemistry, University of Angers, "Amphidynamic crystals with molecular rotators approaching their inertial limit"

2014

Jan 24	Universidad Autonoma Metropolitana, Mexico, "Applications of solid state NMR to the field of Molecular Machines"
Feb 6	Department of Chemistry, University of Miami, "Amphidynamic crystals with molecular rotators approaching their inertial limit"
Feb 7	Department of Chemistry, Florida State University, "Reaction Mechanisms and Absolute Kinetics in Solid State Photoreactions"

Degrees Conferred

	beginning	Graduation	Degree
Thomas Choi	Jan. 1993	Apr 1995	M. Sc.
Krista Motschiedler	Jan. 1993	Sept 1994	M. Sc.
Krisztina Peterfy	Jan. 1995	Nov 1996	M. Sc.
Jesper Jernelius	Jan. 1995	Sept 1996	M. Sc.
Shelli McAlpine	Sept. 1994	Aug. 1997	Ph. D.
Amy Keating*	Sept. 1994	Jan 1998	Ph. D.
Brent Johnson	Jan. 1995	May 1999	Ph. D.
Krista Motschiedler	Nov 1996	Sept 2000	Ph. D.
Laura Sonnichsen	Jan. 1996	June 2001	Ph. D.
Carlos Enrique Godinez	Jan. 1999	June 2001	M. Sc.
Tinh A. Khuong	Jan. 1999	June 2001	M. Sc.
Dafni Amirsakis**	Jan. 1998	Dec 2002	Ph. D.
Martha Ellison	Oct. 2001	Jan 2003	M. Sc.
Hung Dang	Jan. 1998	Sep 2003	Ph. D.
Zhe Yang	Jan. 1998	Oct 2003	Ph. D.
Danny Ng	Jan. 1998	Nov 2003	Ph. D.
Christopher Suhrada*	Sep. 2001	Jan 2005	Ph.D.
Christopher Mortko	Oct. 2000	Nov 2005	Ph.D.
Peter Jarowski*	Jan. 2002	Jun 2006	Ph.D.
Luis M. Campos	Oct 2001	Jun 2006	Ph.D.
Carlos Enrique Godinez	Jun. 2001	Sep 2006	Ph.D.
Tinh A. Kuong	Jun. 2001	Sep 2006	Ph.D.
Steven Karlen	Mar. 2003	Sep 2007	Ph.D.

Jose Nuñez	Oct. 2001	Sep 2007	Ph.D.
Howing Leung	Oct. 2005	Sep 2007	M.Sc.
Farnosh Family	Oct. 2005	Sep 2007	M.Sc.
Khin Chin	Nov 2003	Sep 2008	Ph.D.
Marino Rezendiz	Nov 2003	Sep 2008	Ph.D.
Miguel A. Jimenez	Jun 2006	Sep 2008	M.Sc.
Gregory Kuzmanich	Sep 2006	Jun 2011	Ph.D.
Saori Shiraki	Jan 2005	Jun 2011	Ph.D.
Cortnie Vogelsberg	Sep 2006	Jun 2012	Ph.D.

Doctoral Thesis in Progress

Student	*Starting date*
Melissa Hugs	Sep 2008
Ira Staehle	Sep 2008
Patrick Cummins	Sep 2009
Geeta Vadera	Sep 2010
Jiang Xing	Mar 2011
Tim Chung	Jan 2013
Vanessa Breslin	Mar 2013
Jin Park	Sept 2014

Postdoctoral Associates

Student	*Dates*	*Ph.D*
Alla Gamarnik	1993-1996	UCLA
Deniz Cizmeciyan	1994-1996	Penn State University
Marcia Levitus	1998-2001	Univ. Buenos Aires
Carlos Sanrame	1999-2002	Univ. of Cordoba
Zaira Dominguez	2000-2002	Inst. Polyt. Nat., Mexico
Manoj Warrier	2000-2003	Tulane University
Horacio Reyes	2004-2005	Inst. Polyt. Nat., Mexico
Thahn Lam	2006-2007	UCSD
Arunkumar Natarajan	2005-2007	Tulane University
Stephanie Gould	2005-2008	Arizona State University
Arif Karim	2008-2009	University of Zurich
Brianda Barrios	2010-2011	University of California, Davis
Edgar Escalante	2010-2012	Univ. Nacional Autonoma de Mexico
Denise de Loera	2011-2013	Univ Autonoma de San Luis Potosi, Mexico
Antoine Stopin	2010-2013	Université de Lyon
Braulio Molina	2011-2014	Inst. Polyt. Nat., Mexico
Guadalupe Hernandez	2012-2013	Univ. del Istmo, Oaxaca, Mexico
Salvador Perez	2011-date	Escuela Nac. De Cienc. Biol., IPN Mexico
Anoklase Aitou	2013-date	North Dakota State University

Visiting International Graduate Students

Diana Wertz	2002	Universidad de Buenos Aires, Argentina
Barbara Garcia	2002	Universidad de La Rioja, Spain
Maria del Mar Ortin	2003	Universidad de Murcia, Spain
Pablo Hoijemberg	2004/2005	Universidad de Buenos Aires, Argentina
Braulio Molina	2007-2008	Cinvestav, Mexico
Sabrina Simoncelli	2008	Universidad de Buenos Aires, Argentina
Aarón Torres-Huerta	2011	Universidad Autónoma del Estado de Morelos
Anahi C. Sánchez Chávez	2014	ENCB Instiuto Politecnico Nacional, Mexico

Undergraduate Researchers

Student	*Year*	*Institution*	*Program*
Ken Immerman	1992	Duke University	Visitor
SteveShin	1992-1993	Darthmout University	Visitor
Jesper Jernelius*	1992-1993	UCLA	CAMP
Tiet Van Lam	1992	UCLA	Chem. 199
Craig Theroff	1993	UCLA	SRP
Saurabh Patel	1993	UCLA	SRP
Payam Taghizadeh	1993	UCLA	Chem. 199
Lilis Pang	1993	UCLA	Chem. 199
Chae Chul-Ho	1993-1994	UCLA	Chem. 199
Ryan Bise	1994-1995	UCLA	Chem. 199
Joseph Rodriguez	1994	UCLA	CAMP fellow
Raymond Yakura	1994	UC Berkeley	Visitor
Christine Loo	1994-1995	UCLA	SRP
Blanca G. Cervantes	1995	UCLA	SRP
Tin M. Le	1995	UCLA	SRP
Sonja Krane	1995	UCLA	Chem 199
Gilbert Catig	1995	UCLA	199
Armen John	1995	L.A. Valley Com. College	REU NSF
Evan David	1995	UCLA	SRP
Christopher Cho	1996	UCLA	Summer
Mirreille Gagosian	1996-1998	UCLA	SRP
Eunha Cho	1997	UCLA	SRP
Ali Sepher	1997-2000	UCLA	SRP/Chem 199
Jon Loren	1997-1998	Cal State Domiguez Hills	Visitor
Marlene Abrego	1998	Com. College	Bridge
Luis Campos	1999-2000	Cal State Dominguez Hills	CAMP Fellow
Nicole Musser	2000	UCLA	SRP
Angelo Umali	2000	UCLA	SRP
Jung Min Yeo	2000	UCLA	SRP
Mike Lo	2001-2003	UCLA (Chem. Engin.)	CAMP Fellow
Kimberly Gordy	2001-2003	UCLA	Chem 199/Pfizer
Rebecca Ruiz	2002	UCLA	SRP

Heather Yonutas	2002	Mount St. Mary College	Collaboration
Marino Resendiz	2002	Univ. Utah	Camp Fellow
Yeimi Garcia	2004	Seton Hall University	Camp Fellow
Khurram Saleem	2004	UCLA	Summer/SRP
David Ang	2005-2006	UCLA	Chem 196
Jeniffer Taing	2005-2006	UCLA	Chem 196
Alex Buitrago Q	2005-2008	UCLA	Care fellow
Richard B. Rodriguez	2006-2008	UCLA	CNSI fellow
Melissa Padilla	2007-date	UCLA	Care fellow
Kerrian Fuller	2007-date	UCLA	Care fellow
Huong Lai Lang	2007-2008	UCLA	MARC
Geeta Vedhera	2008	Johns Hopkins Univ.	NSF-REU
Jeffrey Buenaflor	2008	UCLA	UC-PEERS
Luis Alicea	2008	Columbia Univ.	NSF-AGEP
Blanca Moreno	2008-2010	UCLA	MARC
Alyssa Abrego	2009-2010	UCLA	Care fellow
Colleen Tan	2009-2011	UCLA	SRP
Aimee Caraveo	2010-2012	UCLA	Care fellow
Narega Nazarian	2011-2013	UCLA	Luce Scholar
Adena Issaian	2012-date	UCLA	Care fellow

Visiting International Undergraduate Students

Geraldine Nicod	1995	Ecole Nat. Sup., France
Gulin Erdogan	2003	Bogazici Univ,Turkey
Marcel Veerman	2004	Karlsruhe University, Germany
Sabrina Simoncelli	2009	Universidad de Buenos Aires, Argentina
Xizhen Lian	2012	CSST Nankai University
Leilei Xiao	2013	CSST Nanjing University

VISITING PROFESSORS HOSTED

Prof. Elisa Leyva	Univ. San Luis Potosi, Mexico	June-Aug 1995
Prof. Hideko Koshima	Ehime University, Japan	Sept 1997-Jan 1998
Prof. Francisco Mendes	Univ. Aut. Metrop., Mexico	Jan-May 1998
Prof. Edgar Moctezuma	Univ. San Luis Potosi, Mexico	Aug. 1998-July 1999
Prof. Elisa Leyva	Univ. San Luis Potosi, Mexico	Aug. 1998-July 1999
Prof. Gerardo Zepeda	Inst. Polyt. Nacional, Mexico	July 1999-July 2000
Prof. Rosa Santillan	Centro de Investig. IPN, Mexico	Aug. 2002-July 2003
Prof. Norberto Farfan	Centro de Investig. IPN, Mexico	Aug. 2002-July 2003
Prof. Tina Choe	Loyola Marymount University	June 2002-May 2003
Prof. Robert Glasser	Ben Gurion Univ., Negev, Israel	Mar 2008-June 2008
Prof. Yang Li	Beijing Institute of Technology	July 2009-Dec 2009
Prof. Wujiong Xia	Harbin Institute of Technology	July 2011-Jan 2012