

The Johnston Laboratory for Chemical Synthesis

Graduates

1. Michael Plotkin, M.S. 2001 "Aryl Amination via Radical Addition to Azomethine; Indoline Synthesis" Associate Scientist at Pfizer (CT) (01-09); currently Scientist at Merck (Kenilworth, NJ)
2. Kristen Nailor, B.S. Biochemistry 2001; Research Scientist at Glaxo-Smith-Kline (NC) (01-08); Missionary in Africa (09); Research Scientist at Vanderbilt Molecular Screening Center (10-14); Scientist, Compound Logistics at Janssen/Johnson & Johnson, CA (14-18); currently Senior Scientific Manager/ Biologics Sample Management Team Leader, Genentech, CA
3. Ryan Yoder, B.S. Chemistry 2002 (Honors Thesis); See #14 for current information.
4. Heather Burks, B.S. Chemistry 2003 (Honors Thesis); Ph.D. Chemistry 2008 University of North Carolina, Chapel Hill (NC) (James Morken); Postdoctoral Associate (2008-2010) with Dean Toste at the University of California, Berkeley, CA; currently Global Program Manager at Novartis (Cambridge, MA). Beckman Scholar, Pfizer Summer Undergraduate Research Fellowship
5. Daniel Mutnick, M.S. 2003 "Studies Toward the Discovery of the Azacyclopentenyl Carbonyl Radical Isomerization. Studies Toward the Total Synthesis of the Geissman-Waiss Lactone and (+)-Serratezomine A"; Research Scientist at Genomics Institute of the Novartis Research Foundation (CA); currently Senior Operations Manager at Treeline Biosciences, San Diego, CA
6. Brandon Steele, B.S. Chemistry 2004; M.S. Chemistry 2008, University of Idaho; currently Cyclotron Operator at Curium Pharma, Noblesville, Indiana
7. Sarah Luesse (nee Cortright), Ph.D. 2004 "IAN-Amines: New Reagents for Organic and Organometallic Synthesis"; Postdoctoral Associate (2004-06) with Robert Coleman, The Ohio State University; Sr. Research Scientist, Promiliad, Athens, OH (2006-08); Lecturer, Department of Chemistry, Washington University, St. Louis, MO (2008-2011); Assistant Professor of Chemistry, Southeastern Illinois University; currently Associate Professor of Chemistry, Southeastern Illinois University
8. Amie Mandat (nee Williams), Ph.D. 2004 "The Development of New Carbon-Nitrogen Bond Forming Reactions: Towards the Synthesis of Mitomycin C"; Postdoctoral Associate (2005-2007) with William Roush, Scripps Research Institute, FL; Sr. Research Scientist, GlaxoSmithKline, RTP, NC (Medicinal Chemistry) (2007-2008); Area Manager, Global Chemicals, Thermo Fisher Scientific, FL (2008-2019); Sales Account Manager, Pharmaceutical Ingredients, Univar Solutions (2019-2021); *deceased*
9. Travis Smith, B.S. Chemistry 2004 (Honors Thesis); J.D. Indiana University (2005-08); Attorney in Construction Law, Premises, and Products Liability Defense, and Commercial Litigation at Wooden & McLaughlin LLP, Indianapolis, IN (2008-2020); currently Partner at Dinsmore & Shohl LLP, Indianapolis, IN
10. Rajesh Viswanathan, Ph.D. 2005 "The Development of Free Radical-Mediated Aryl Amination and Studies Toward the Total Synthesis of Ambiguine G"; Postdoctoral Associate (2005-2008) with C. Dale Poulter, University of Utah; Assistant Professor of Chemistry at Case Western Reserve University, Cleveland, OH; currently Associate Professor of Chemistry and Biology, Associate Dean of Academics, IISER-Tirupati, India.
11. Carla Counciller (nee Beatty), B.S. Chemistry 2005 (Honors Thesis); Ph.D. Chemistry 2010 The Ohio State University, Columbus (OH) (James Stambuli); currently Scientific Information analyst at Chemical Abstracts Service, Columbus, OH. Pfizer Summer Undergraduate Research Fellowship

12. Benjamin M. Nugent, Ph.D. 2005 "The Development of Radical and Enantioselective Additions to Azomethines: Chiral Proton Catalysis"; currently Discovery Scientist at Corteva Agriscience (formerly Dow AgroSciences), Indianapolis, IN
13. Abram S. Hess, B.S. Chemistry 2007; Dr. Hess Dentistry, Whiteland, IN
14. Ryan A. Yoder, Ph.D. 2008 "Chiral Proton Catalysis: Design and Development of Enantioselective aza-Henry and Diels-Alder Reactions"; Senior Scientist at Albemarle, Tyrone, PA (2008-2016); currently Senior Vice President, Business Development, King Chem Life Science, Allendale, NJ
15. Julie A. Pigza, Ph.D. 2008 "Progress Toward the Total Synthesis of the Lycopodium Alkaloid (+)-Serratezomine A"; Postdoctoral Associate (2008-2009) with Tadeusz Molinski at the University of California, San Diego; Assistant Professor of Chemistry, Queenborough Community College, NY (2009-2013); Assistant Professor of Chemistry (2013-20), Associate Professor (2020-present) University of Southern Mississippi
16. Timothy L. Troyer, Ph.D. 2008 "Brønsted Acid Promoted Additions Of Diazoalkanes To Imines: The Interplay Of Mechanism And Stereochemical Outcome As A Tool To Discover And Develop A New Syn Glycolate Mannich Reaction"; Assistant Professor of Chemistry, West Virginia Wesleyan University, WV (2008-12), Assistant Professor of Chemistry, Huntington University, IN (2012-18); Visiting Professor of Chemistry, Denison University, OH (2018-present)
17. Jayasree M. Srinivasan, Ph.D. 2008 "1. Synthesis of Conserved and Nonconserved Proline Surrogates Using a Single Heterocyclic Template, 2. Progress Toward a Total Synthesis of Mitomycin C"; currently Research Scientist II at Baxter International R&D, Bloomington, IN
18. Anand Singh, Ph.D. 2009 "Chiral Proton Catalysis: Development of Diastereo- and Enantioselective Syntheses of *vic*-Diamines and α,β -Diamino Acid Derivatives"; 2009-2013, Postdoctoral Associate with Gregory Roth at the Burnham Institute, Orlando, FL; Assistant Professor of Chemistry, IIT Kanpur, India (2013-18); Associate Professor of Chemistry, IIT Kanpur, India (2019-present)
19. Bo Shen, Ph.D. 2009 "New Enantioselective Approaches to the Synthesis of Amino Acid Derivatives and Peptides Using Chiral Proton Catalysis"; 2009-2013, Postdoctoral Associate with Timothy Jamison at Massachusetts Institute of Technology, Boston, MA; Senior Research Investigator (medicinal chemistry, 13-17; process chemistry, 17-20) at Incyte, Wilmington, DE; Associate Director '20-'22, Director (process chemistry, CMC) at Prelude Therapeutics, Wilmington, DE
20. Ki Bum Hong, Ph.D. 2010 "Brønsted Acid Promoted Olefin Functionalization (anti-Aminohydroxylation) and Progress Toward (+)-Zwittermicin A"; Postdoctoral Associate with Peter Wipf at University of Pittsburgh 2010-12; Postdoctoral Associate with Jeffrey N. Johnston at Vanderbilt University, Nashville, TN 2012-2015; currently Principal Investigator with the Rare and Intractable Disease Team at DGMIF (Daegu Gyeongbuk Medical Innovation Foundation) New Drug Development Center in South Korea
21. Aroop Chandra, Ph.D. 2011 "The Application of New Methods to the Synthesis of Constrained Proline Derivatives, (+)-Serratezomine A, and Hapalindoles A, G, I, K"; Postdoctoral Associate with David MacMillan at Princeton University, Princeton, NJ 2011-2013; Scientist (medicinal chemistry) at Cytokinetics (San Francisco) (2013-20); currently Principal Scientist at Corteva Agriscience, Indianapolis, IN
22. Aspen Chun, B.A. Chemistry 2011; Research Associate, Vanderbilt Program in Drug Discovery '11-15; Aegis Biosciences, Nashville, TN '15-17; O.D. 2021, Southern College of Optometry; currently Optometrist at Omni Eye Specialists, Baltimore, MD
23. Tyler Davis, Ph.D. 2011 "Electronic Modification and Development of a More Reactive Chiral Proton Catalyst for the Enantioselective Aza-Henry Reaction and its Application to the Synthesis of Therapeutics";

Postdoctoral Associate with Tomislav Rovis at Colorado State University, Fort Collins, CO 2012-2014; Scientist (process/catalysis chemistry) at GlaxoSmithKline, NC 2014-15; Scientist (process/catalysis chemistry) at Merck, Rahway, NJ 2015-2019; currently Scientist (process/catalysis chemistry) at Corteva Agriscience, Indianapolis, IN

24. Vanessa Arredondo, B.A. Chemistry 2012; Ph.D. 2019 (Van Vranken), University of California, Irvine; NSF Predoctoral Fellowship 2012-2017; Senior Scientist (materials science) at The Aerospace Corporation, El Segundo; currently High Resolution Mass Spectrometry Specialist, University of California Irvine, CA
25. Jessica Finn (nee Shackelford), M.S. 2012 "A Mechanistic Study of Umpolung Amide Synthesis, the Straightforward Synthesis of ^{18}O -Labeled Amides, and the Development of Catalytic Umpolung Amide Synthesis"; Technologist at LabCorp, MS 2012-2015; Research Scientist at Georgia-Pacific LLC, MS 2015-2018; currently Development Specialist at Buckman, Memphis, TN
26. Hubert Muchalski, Ph.D. 2012 "Stereospecific Reactions of α -Amino- β -Diazonium Intermediates: Mechanistic Studies, New Reaction Discovery and their Application to a Two-Directional Total Synthesis of (+)-Zwittermicin A"; Postdoctoral Associate with Ned Porter at Vanderbilt University, Nashville, TN 2012-15; Assistant Professor of Chemistry, CSU Fresno (2015-21); currently Associate Professor of Chemistry, California State University, Fresno, CA
27. Priya Mathew, Ph.D. 2012 "Progress Towards the Total Synthesis of Mitomycin C"; Lecturer, Kalamazoo College, Kalamazoo, MI 2012-2015 (declined Assistant Professor of Chemistry position); Lecturer, Trinity College, Hartford, CT (2015-2019); currently Associate Professor at Wilfrid Laurier University, Waterloo, Ontario, Canada
28. Dawn M. Makley, Ph.D. 2012 "Umpolung Amide Synthesis: Applications in Enantioselective Peptide Synthesis"; 12-14, high school teacher, Princeton, NJ; grade/high school teacher and Academic Dean, Nueva School, San Francisco, CA (2014-2021); currently high school teacher at Zionsville Community High School, Zionsville, IN
29. Mark C. Dobish, Ph.D. 2012 "Chiral Bisamidine Catalysis: Enantioselective Alkylations and Halolactonizations with Applications to Small Molecule Therapeutics"; Postdoctoral Scientist at Noramco, subsidiary of Johnson & Johnson, Athens, GA 2012-2014; Process Scientist at Noramco, GA 2016-20, currently Program Manager, New Product Introduction at Purisys, Athens, GA
30. Dain B. Beezer, M.S. 2013 "The Application of Umpolung Amide Synthesis to the Enantioselective Synthesis of Dihydroxyamides"; Ph.D. 2017 with Prof. Eva Harth, Vanderbilt University; postdoctoral scholar with Eva Harth, University of Houston, TX, 2017-2021; currently Assistant Professor of Chemistry, Fisk University, Nashville, TN
31. Amanda B. Doody (Stephens), Ph.D. 2014 "Synthetic Pursuit of the Tridecapeptide Feglymycin and the Manzamine Alkaloid Kauluamine"; currently Laboratory Coordinator for organic and inorganic chemistry, Georgia Tech, Atlanta, GA
32. Jonathan Witt, M.S. 2014 "Umpolung Amide Synthesis Using Free Amino Acids"; graduate student (Lindsley group), Vanderbilt University, Nashville, TN 2014-15; currently High School Chemistry Teacher, FL
33. Victoria Lim, B.S. Chemistry 2015 (Belmont Univ.); Ph.D. Chemistry 2020, University of California, Irvine, CA with David Mobley and Doug Tobias (theoretical, computational); Intellectual Property Team at Ionis Pharmaceuticals, Carlsbad, CA (2020-2021); currently Senior Technical Writer at Imply, Burlingame, CA
34. Brandon A. Vara, Ph.D. 2015 "Enantioselective Reaction Development using Chiral Bifunctional Brønsted Acid/Base Organocatalysis and Applications to Target Molecule Synthesis"; Postdoctoral Associate with

Gary Molander at Univ. Pennsylvania, Philadelphia, PA 2016-17; Senior Scientist (2017-2021), currently Associate Principal Scientist (discovery/medicinal chemistry), Merck, Boston, MA

35. Michael W. Danneman, Ph.D. 2016 "Applications of Chiral Amidine Catalysis Towards the Synthesis of Small Molecule Therapeutics and Recent Advances in Vicinal Diamine Synthesis"; Postdoctoral Associate with Tomislav Rovis at Columbia University, New York, NY 2016-2018; currently Senior Scientist (drug delivery), Moderna Therapeutics, Cambridge, MA
36. Daniel J. Sprague, Ph.D. 2016 "Chiral Proton Catalysis: New Applications in Enantioselective Hetero-Diels-Alder Reactions, Amino Acid Synthesis, and Tetrahydroisoquinoline Alkaloid Synthesis"; currently student in medicine at the Medical College of Wisconsin, Milwaukee, WI
37. Kenneth E. Schwieter, Ph.D. 2016 "Toward On-Demand Peptide Synthesis: Development and Application of Enantioselective Syntheses of Unnatural α -Amino Amides"; Postdoctoral Associate '16-18 with Jeffrey Moore at University of Illinois, Urbana-Champaign, IL; Product Manager, Emerging Chemical Synthesis (2018-2022), currently Senior Product Manager – Catalysis and Platforms at MilliporeSigma, WI
38. Sarah Sun, B.S. 2017, Honors "Investigating the Substrate Scope and Mechanism of Action of 6^tBuStilbAnBAM"; currently in MD/PhD program at U. Chicago, Chicago, IL
39. Andrew Flach, M.S. 2017, "Investigation of Counterion Effects in an Organocatalyzed Iodolactonization and Discovery of an Organocatalyzed Iodolactonization to Give 7-Membered Lactones"; Securities Analyst II, Wells Fargo, Frederick, MD (2017-2019); currently Capital Markets Risk Analyst at Fifth Third Bank, Cincinnati, OH
40. Thomas J. Struble, Ph.D. 2017, "Enantioselective Synthesis of Carbon-Oxygen and Carbon-Nitrogen Bonds using Bisamidine Brønsted Acid/Base Catalysis, Investigations of Intermediates, Applications, and Mechanistic Insights of Catalyst Symmetry Effects Unveiled by DFT"; Postdoctoral Scholar '17-19 with Klavs Jensen at MIT, Cambridge, MA; Senior Scientist (computer-aided synthesis), Merck (2020-2022); currently Associate Principal Scientist at Merck, Boston, MA
41. Suzanne M. Batiste, Ph.D. 2018, "Rapid Synthesis by Rational Design: An Ion-Templated Macrocyclooligomerization-Based Approach to Prepare Collections of Natural Product-Like Cyclodepsipeptides, Leading to the Discovery of a New Antiarrhythmic Small Molecule"; 2018-2020 NIH Postdoctoral Fellow with Gregory Fu at CalTech, Pasadena, CA; currently Senior Scientist (medicinal chemistry) at Pfizer, Boulder, CO
42. Matthew T. Knowe, Ph.D. 2018, "Enantioselective Desymmetrization of Carboxylic Acids by Bronsted Base Catalysis"; Postdoctoral Scholar with Ned Porter at Vanderbilt University, Nashville, TN 2018-19; currently Principal Scientist at StemSynergy, Nashville, TN
43. Karan Goyal, B.A., 2019, "Progress Towards Site-Selective C-H Activation of a Cyclic Carboxylic Acid Mediated by a Bis-amidine (BAM) Hydrogen Bond Organocatalyst"; Novartis (medicinal chemistry) summer '18, BMS (process chemistry) summer '19; currently graduate program in chemistry (Sarpong), University of California, Berkeley, CA
44. Jade A. Bing, Ph.D. 2020, "Stereocontrolled Approaches to β -Fluoroamines and a Formal Synthesis of the Anti-HIV and Antibacterial Peptide (-)-Feglymycin"; currently Discovery Scientist (Crop Protection Discovery Chemistry) at Corteva Agriscience, Indianapolis, IN
45. Michael S. Crocker, Ph.D. 2021, "Umpolung Amide Synthesis Mechanistic Studies, Development of a New N-Aryl Amide Synthesis, and α -Oxy- and α -Thio-nitroalkanes in the BAM-Catalyzed aza-Henry Reaction"; 21-22 Postdoctoral Scholar at Arizona State University (Laura Ackerman), Phoenix, AZ; currently Scientist (Process Chemistry) at Gilead Pharmaceuticals, San Francisco, CA
46. Jade Izaguirre, M.S. 2021, degree in passing qualifying exam; currently gap year

47. Jenna L. Payne, Ph.D. 2021 "Optimization of Enantioselective Halocyclizations via BAM catalysis, and Investigation of Aryl Triflamides as Achiral Modifiers in Organocatalysis"; 8/21-10/21 Research Scholar (Process Chemistry) at Boehringer-Ingelheim, CT; currently Senior Scientist (Process Chemistry) at Boehringer-Ingelheim, Danbury, CT
48. Abigail N. Smith, Ph.D. 2021 "The Investigation of "Impossible" Ring Sizes in the Macrocyclooligomerization of Depsipeptides and The Development and Mechanistic Exploration of RyR2 Selective Inhibitors"; currently Senior Scientist (medicinal chemistry) at Eli Lilly, Indianapolis, IN
49. Jade C. Williams, Ph.D. 2021 "Total Synthesis of Coelichelin, Cochinmicin I, and Cochinmicin V"; currently Senior Scientist (medicinal chemistry) at Pfizer, Groton, CT

Postdoctoral Scholars

1. Erode Prabhakaran (2000-2002) (Ph.D. 2000, IIT, Kanpur, Javed Iqbal; Postdoctoral Scholar 2002-2006, Texas A&M, TX, Marty Scholtz); currently Professor of Organic Chemistry at Indian Institute of Science, Bangalore (tenured 1/2014)
2. Joseph Mahoney (2003-2005) (Ph.D. 2003, Notre Dame University, Brad Smith), '05-14, Research Scientist at Ashland Chemical Company; '14-'18, Research Scientist at Solenis; '18-present Senior Synthesis Chemist at Buckman, Memphis TN
3. Jeong-Seok Han (2004-2007) (Ph.D. 2003, The Ohio State University, Todd Lowary), currently Senior Scientist at Jaeiljaedang Company (Medicinal Chemistry)
4. Matt Donahue (2005-2007) (Ph.D. 2005, The Ohio State University, David Hart), '10-'13, Senior Scientist at Johnson & Johnson, Philadelphia, PA; '07-'10, Senior Scientist at Wyeth Pharmaceuticals, Pearl River, NY (Medicinal Chemistry, Radiolabeling); 2010, Senior Scientist at Boehringer-Ingelheim, CT; Assistant Professor of Chemistry (2013-2019), Associate Professor (2019-present) University of Southern Mississippi
5. Jeremy Wilt (2005-2007) (Ph.D. 2005, Yale University, Jack Faller); Senior Scientist at Albany Molecular, Syracuse, NY (Process Chemistry) 2007-2011; Senior Scientist to Director (Process Chemistry) at Johnson Matthey, Boston, MA 2011-2018; Director (Process Chemistry) at Karyopharm Therapeutics, Inc 2018-2019; Director, Head of Small Molecule CMC, KSQ Therapeutics, Inc 2019-22; currently Executive Director, CMC, Treeline Biosciences
6. Matthew Leighty (2010-2013) (Ph.D. 2009, University of Kansas, Gunda Georg), Postdoctoral Scholar at The Broad Institute, Cambridge, MA, 2013-14; Staff Scientist at Kalexsyn, Kalamazoo, MI, 2014-2019; currently Principal Scientist (Custom Synthesis Group) at Vertex, Cambridge, MA
7. Sergey Tsukanov (2012-2013) (Ph.D. 2012, North Carolina State University, Daniel Comins), Lilly Innovation Fellowship Award (LIFA) (2013-2016), 2013-2022 Principal Scientist (Chemical Development), currently Director of Chemistry at Eli Lilly, Indianapolis, IN
8. Roozbeh Yousefi (2012-2015) (Ph.D. 2012, Michigan State University, Babak Bohran); Senior Scientist at Johnson Matthey, Boston, MA (2015-2018), Senior Scientist (Process Chemistry) at Seattle Genetics, Seattle, WA (2018-2020); currently Senior Scientist at Gilead Pharmaceuticals, Foster City, CA
9. Ki Bum Hong (2012-15) (Ph.D. 2010, Vanderbilt University, Jeffrey N. Johnston; PD 2010-2012, University of Pittsburgh, Peter Wipf); currently Principal Investigator with the Rare and Intractable Disease Team at DGMIF (Daegu Gyeongbuk Medical Innovation Foundation) New Drug Development Center in South Korea
10. David Rubush (2012-2014) (Ph.D. 2012, Colorado State University, Tomislav Rovis), Assistant Professor of Chemistry (2014-2020), currently Associate Professor, Benedictine College, Chicago, IL

11. Yasunori Toda (2013-2015) (Ph.D. 2013, Tohoku University, Masahiro Terada), 2015-2020 Assistant Professor of Chemistry (Suga Group), currently Associate Professor, Department of Chemistry & Material Engineering, Shinshu University, Nagano, Japan
12. Mahesh Vishe (2016-2019) (Ph.D. 2015, University of Geneva, Switzerland, Jérôme Lacour); Postdoctoral Scholar, Harvard University (Matthew Shair), Cambridge, MA (2019-2020); '20-'21, Scientist at Snapdragon Chemistry, Waltham, MA; currently Scientist at C4 Therapeutics
13. Kalisankar Bera (2016-2018) (Ph.D. 2014, IIT-Bombay, Irishi N. N. Namboothiri; Postdoctoral Scholar 15-16, Universität Leipzig, Germany, Christoph Schneider); Senior Research Investigator at Syngene International Limited (2018-2020), Bangalore, India; currently Group Leader at Aurigene Oncology Limited, Bengaluru, India
14. Rashaniqua Quarels (2017-2020) (Ph.D. 2017, Louisiana State University, Baton Rouge, Louisiana, Justin R. Ragains); currently Assistant Professor of Chemistry, Rowan University, Rowan, NJ

NSF: Research Experiences for Undergraduates (REU)

1. Angela Sauers, Juniata College ('02, Ph.D. Chemistry '06 Princeton University), Lecturer: Department of Chemistry, University of Georgia & Univ. of Massachusetts, Amherst; Susquehanna Univ., Western New England Univ.; currently patent agent at Workman, Nydegger (UT)
2. Brittany Perkins (nee Kok), Wheaton College ('04), Univ. of Arizona (Ph.D.), currently faculty at Central New Mexico Community College
3. Courtney Conrad, Clarion College ('05), dental student at LECOM, PA
4. Daniel McMillan, New Mexico State University (B.S. Chemistry & Computer Science '11), currently software engineer at Harris Corporation, FL (info from LinkedIn)
5. Ken Schwieter, Xavier University (B.S. Chemistry '11), Vanderbilt University (Ph.D. '16, Johnston); postdoctoral scholar at UIUC ('16-18, Jeffrey Moore); currently Senior Product Manager, Catalysis and Platforms at MilliporeSigma, WI
6. John C. Tellis, Elizabethtown College (B.S. Biochemistry '12), Univ. of Pennsylvania (Ph.D. '16, Molander), currently Senior Principal Scientist at Genentech (San Francisco, CA)
7. Jeremy Mason, Allegheny College (B.S. Chemistry '13), Pennsylvania State University (Ph.D. '18, Weinreb), postdoctoral associate at Harvard (Myers); currently Principal Scientist, Medicinal Chemistry and Molecular Design, Pfizer (Cambridge MA)
8. Jessica Zinna, Winthrop University (B.S. Chemistry '16), Ph.D. Chemistry '21 (Analytical), Notre Dame University; currently Senior Assistant Director at UChicago Medicine (Chicago, IL)
9. Danielle Faivre (nee Boley), Notre Dame University (B.S. Biochemistry '17), currently graduate student at University of Washington (Mike MacCoss); NIH NHGRI Genome Training Grant; NIH F31 Predoctoral Fellow '20-present
10. Hyungyu Lee, Bowdoin College (B.A. Biochemistry/Mathematics '19); currently MD/PhD student at Emory University
11. Jared Mendiola, Colorado College (B.S. Biochemistry '22); currently graduate studies at Vanderbilt University
12. Cale Locicero, Louisiana State University (B.S. Chemistry '23)

Visiting Scientists

1. Stefano Lancianesi (2014) training sponsored by the University of Camerino (Marino Petrini), currently Senior Scientist Process Chemistry at The Janssen Pharmaceutical Companies of Johnson & Johnson
2. Kazuaki Tokumaru (2015-17) (Ph.D. 2006, Chiba University, Atsushi Nishida), currently pharmaceutical researcher at Toray Industries, Japan