

Matthew S. Platz
Professor of Chemistry
The University of Hawaii at Hilo
Updated May , 2017

Key Administrative Experience

Vice Chancellor for Academic Affairs, UH Hilo, January 2013-Present
Distinguished University Professor of Chemistry Emeritus, Ohio State University, January, 2013
Director, Division of Chemistry, National Science Foundation, September 27, 2010-January 1, 2013
Interim Dean of the College of Biological Sciences, July 1, 2008-August 31, 2010
Interim Dean of the College of Mathematical and Physical Sciences, August 1, 2007-August 31, 2010
Vice-Provost, OSU, July 1, 2006-June 30, 2008
Provost Faculty Fellow, OSU, August 1, 2005-June 30, 2006
Chair, Department of Chemistry, OSU, July 1, 1995-September 30, 1999
Acting Chair, Department of Chemistry, OSU, October 1, 1994-June 30, 1995

Brief Biographical Details

Born: July 22, 1951
Married: June 2, 1973, 3 Adult Children

Contact Information

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Education and Academic Positions

B.Sc. May, 1973, State University of New York at Albany, Albany, NY
Major in Chemistry; Second Major Mathematics
Ph.D., May, 1977 in Chemistry, Yale University, New Haven, CT
Post-Doctoral Research with Professor G. L. Closs (deceased) at the University of Chicago,
January, 1977-December, 1977
Assistant Professor, The Ohio State University, June, 1978-September, 1983
Associate Professor, The Ohio State University, October, 1983-September, 1988
Professor, The Ohio State University, October, 1988-Present

Awards and Recognitions

Oesper Award, Cincinnati ACS Section 2017
James Flack Norris Award of the American Chemical Society, March 2014
Distinguished University Professor, June 1, 2001-Retirement (January 1, 2013)
Remsen Award of the Maryland Section of the American Chemical Society, 2001
Arthur C. Cope Scholar Award of the American Chemical Society, August 2001
Melvin S. Newman Professor of Chemistry, October, 1994-May 31, 2001
Alfred P. Sloan Fellow, 1983

Camille and Henry Dreyfus Teacher Scholar, 1984
Kuivila Lecturer, State University of New York at Albany, October 8, 1996
Cristol Lecturer, University of Colorado, October 28, 1996
Gassman Lectures, University of Minnesota, September 13-17, 1999
Gustafson Lecturer, University of Denver, April 20, 2000
Berson Lecturer, Yale University, October 18, 2000
Ingersoll Lecturer, Vanderbilt University, March 19, 2001
Crano Lecturer, University of Akron, April 15, 2009
Outstanding Teaching Award recipient of the College of Arts and Sciences, Ohio State University, 1983
Ashland Award for Outstanding Junior Faculty, 1986
Ohio State University Distinguished Scholar Award, 1987
Elected Fellow of The American Association for the Advancement of Science, 1990
Nominated by students for the Outstanding Teaching Award, 1980, 1990
Richard Wolfgang Memorial Prize for distinguished graduate work in Chemistry, Yale University, May, 1977
National Science Foundation Energy Related Post-Doctoral Fellowship, January-December, 1977
Yale University Graduate Fellowship, September, 1973-December, 1975
Honorable Mention, National Science Foundation Graduate Fellowship, June, 1973
Chemical Rubber Company, Freshman Chemistry Award, June, 1970
New York State Regents Scholarship, September, 1969-May, 1973

Professional Activities:

Associate Editor, Photochemistry and Photobiology, January 1, 2009-2012
Co-Editor of "Reactive Intermediates Chemistry," John Wiley, New York, NY, 2004
Science Advisory Board, Navigant Biotechnologies, 2003-September 2010
Science Advisory Board, GAMBRO BCT, September 2000-2003
Local Organizer, Reaction Mechanisms Conference, June 28-July 2, 2002
Visiting Professor, California Institute of Technology, Winter 2000
Science Advisory Board, Vitex Corporation, New York, NY (October 1996-August 1998)
Advisory Council, Reaction Mechanisms Conference, 1993-1997, 2000-2006
Chairman, Organizing Committee, NSF Workshops in Physical Organic Chemistry, 1994-1996
Consultant; Cryopharm Corporation, Pasadena, CA, 1989-1996
Guest Editor, Special Issue of Photochemistry and Photobiology on Photoaffinity Labeling, 1996
Coordinator; Ohio State University Seed Grant Program (\$400,000) in the area of "Ultrafast Phenomena"
Consultant, Neocrin Company, Irvine, CA, 1996
Consultant, Printing Developments Inc., 1995
Acting Chair, Department of Chemistry, The Ohio State University, October, 1994-June 30, 1995
Science Advisory Board, Cryopharm Corporation, Pasadena, CA, (Jan. 1993-June 1995)
Chairman, Organizing Committee, Symposium on Reactive and Unusual Molecules, Pacificchem 95, Hawaii, 1995
U. S. Organizer of an NSF Polish-American Workshop on Reactive Intermediates, Zakopane, Poland, August 14-18, 1995

Vice Chair for Graduate Studies, The Ohio State University, Department of Chemistry, July 1, 1994 - September 30, 1994

Visiting Professor, Université de Paris-Sud, France, March, 1994

Organizer of a Symposium on Reactive Intermediates, National Meeting of the American Chemical Society, Atlanta, GA, April 17, 1991 and Washington DC, August 21-22, 1994

U. S. Organizer of an International Workshop on Reactive Intermediates, Heron Island, Australia, July 14-18, 1991 and July 9-14, 1994

Visiting Professor, Lodz Technical University, Poland, June, 1993

Troisieme Cycle Lecturer, University of Fribourg, Switzerland, July 1993

Member of the Advisory Council of *Journal of Physical Organic Chemistry* and the *Journal of Organic Chemistry*, 1985-1990

Editor of *Kinetics and Spectroscopy of Carbenes and Biradicals*, Plenum, New York, NY, (March, 1990)

Editor of "Recent Aspects of Carbene Chemistry," a Tetrahedron Symposia in print (1984)

Chairman, Organizing Committee 1990 Reaction Mechanisms Conference, Boulder, CO

Teaching Assistant at Yale University, September, 1973-December, 1976

Instructor of Chemistry at Quinnipiac College, Hamden, CT, September, 1974
December, 1974 and September, 1976-December, 1976

Analytical Chemist, General Electric Plastics Co., Selkirk, NY, January, 1973-August, 1973

Atomic Energy Commission - Lawrence Berkeley Laboratory Summer Research, Program for Undergraduates, Research Director Professor David A. Shirley, June, 1972-September, 1972.

Chemistry Tutoring of Minority Students, Educational Opportunity Program of the State University of New York at Albany, Program Director Marva Harrison, September, 1971-December, 1972

Invited Lectures:

1. The Radiation Laboratory, The University of Notre Dame, Notre Dame, IN, May 3, 1979
2. The University of Kansas, Lawrence, KS, October 2, 1980
3. The University of Toledo, Toledo, OH, November 3, 1980
4. Neutral Intermediates Symposium, Dayton, OH, Ohio ACS Meeting, May 21, 1981
5. Symposium on Carbenes, June 1, 1981, Illinois Institute of Technology, Chicago, IL
6. Physical Organic Chemistry Gordon Conference, June 12, 1981
7. The National Science Foundation Workshop on Physical Organic Chemistry, Arlington, VA, June 17, 1981
8. Chemistry Division, Argonne National Laboratory, July 21, 1981
9. Bowling Green State University, Bowling Green, OH, September 25, 1981
10. Division of Chemistry, National Research Council of Canada, Ottawa, October 7, 1981
11. University of Rochester, Rochester, NY, January 1982
12. Miami University, Oxford, OH, February, 1982
13. Physical Organic Chemistry Gordon Conference, June, 1982
14. University of Chicago, Chicago, IL, August 26, 1982
15. University of Indiana, Bloomington, IN, September 27, 1982
16. Harvard University, Cambridge, MA, October 4, 1982
17. Rutgers University, New Brunswick, NJ, November 16, 1982
18. Princeton University, Princeton, NJ, November 17, 1982
19. Columbia University, New York, NY, November 18, 1982
20. California Institute of Technology, Pasadena, CA, November 29, 1982
21. Symposium on Carbene Chemistry, ACS National Meeting, August 30, 1983
22. Yale University, New Haven, CT, September 14, 1983
23. Photochemistry Symposium, Great Lakes ACS Meeting, Kalamazoo, MI, May 27, 1984
24. Université de Fribourg Suisse, Fribourg, Switzerland, October 1984
25. University of Marburg, Marburg, West Germany, Nov. 5, 1984
26. University of Bochum, Bochum, West Germany, Nov. 6, 1984
27. University of Basel, Basel, Switzerland, Nov. 7, 1984
28. Université de Paris-Sud, Orsay, France, Nov. 16, 1984
29. Reactive Intermediates Symposium, Central Regional ACS Meeting, Akron, OH, June 21, 1985
30. E. I. duPont de Nemours and Company, Wilmington, DE, November 4, 1985
31. National Bureau of Standards, Gaithersburg, MD, November 5, 1985
32. Purdue University, W. Lafayette, IN, November 19, 1985
33. University of Maryland, College Park, MD, January 19, 1985
34. University of Akron, Akron, OH, March 4, 1986
35. Iowa State University, Ames, IA, April 6, 1986
36. 3M Company, Minneapolis, MN, May 12, 1986
37. University of Cincinnati, Cincinnati, OH, May 16, 1986
38. ACS Regional Meeting, Bowling Green State University, Bowling Green, OH, June 1, 1986
39. Discussion Leader, Mechanisms Conference, Austin, TX, June 16, 1986
40. ACS National Meeting, Anaheim, CA, September 10, 1986
41. University of California, Los Angeles, Los Angeles, CA, September 11, 1986
42. University of New Mexico, Albuquerque, NM, September 12, 1986

43. University of Utah, Salt Lake City, UT, December 10, 1986
44. University of Tennessee, Knoxville, TN, January 13, 1987
45. Meade Imaging Systems, Proctor, MN(?), January 15, 1987
46. Capital University, Columbus, OH, January 19, 1987
47. Michigan State University, E. Lansing, MI, April 2, 1987
48. National Meeting of the American Chemical Society, Denver, CO, April 8, 1987
49. University of Illinois, Urbana-Champaign, IL, May 20, 1987
50. University of Kentucky, Lexington, KY, January, 1988
51. California Institute of Technology, Pasadena, CA, February, 1988
52. Symposium on Photoaffinity Labelling, ACS National Meeting, September 26, 1988
53. Hunter College, New York, NY, October 14, 1988
54. Rensselaer Polytechnical Institute, Troy, NY, November 1, 1988
55. State University of NY at Albany, Albany, NY, November 2, 1988
56. State University of NY at Binghamton, Binghamton, NY, November 3, 1988
57. Inter American Photochemical Society, January 4, 1989
58. University of Wisconsin, Madison, WI, February 9, 1989
59. University of West Virginia, Morgantown, WV, March 4, 1989
60. University of Toronto, Toronto, ON, Canada, March 27, 1989
61. Princeton University, Princeton, NJ, April 24, 1989
62. Rutgers University, New Brunswick, NJ, April 25, 1989
63. Great Lakes Symposium on Photochemistry, May 12, 1989
64. 72nd Canadian Chemical Conference, June 5, 1989
65. University of Colorado, Boulder, CO, September 25, 1985
66. International Conference on Carbene Chemistry, Kyoto, Japan, November 9, 1989
67. The University of Chicago, Chicago, IL, March 26, 1990
68. Université de Fribourg Suisse, Fribourg, Switzerland, August 24, 1990
69. University of Nevada, Reno, Reno, NV, November 26, 1990
70. University of California, Berkeley, Berkeley, CA, November 27, 1990
71. Chevron Corporation, Cleveland, OH, November 28, 1990
72. Bowling Green State University, Bowling Green, OH, January 23, 1991
73. American Chemical Society Section Meeting, Cincinnati, OH, April 10, 1991
74. ACS National Meeting, Atlanta, GA, April 14, 1991
75. University of California, Los Angeles, Los Angeles, CA, May 23, 1991
76. International Workshop on Reactive Intermediates, Heron Island, Australia, July 15, 1991
77. The University of Chicago, Chicago, IL, September 26, 1991
78. Indiana-Purdue University at Fort Wayne, Ft. Wayne, IN, October 4, 1991
79. The University of Pittsburgh, Pittsburgh, PA, November 13, 1991
80. McMaster University, Hamilton, ON, Canada, November 14, 1991
81. Purdue University, W. Lafayette, IN, November 19, 1991
82. Ottawa University, Ottawa, ON, Canada, January 20, 1992
83. National Research Council, Ottawa, ON, Canada, January 21, 1992
84. Washington University, St. Louis, MO, February 25, 1992
85. 24th Reaction Mechanisms Conference, June 11, 1992
86. Yale University, New Haven, CT, September 9, 1992
87. Russian Conference on Carbene Chemistry, Moscow, Russia, September 16, 1992
88. St. Petersburg Symposium on Carbene Chemistry, St. Petersburg, Russia, September 18, 1992

89. Cryopharm Corporation, Pasadena, CA, December 17, 1992
90. The University of Washington, Seattle, WA, February 12, 1993
91. The University of Colorado, Boulder, CO, February 15, 1993
92. The University of Southern Mississippi, Hattiesburg, MS, April 16, 1993
93. Lodz Politechnika, June 9, 1993, Lodz, Poland
94. Polish Academy of Science, Warsaw, Poland, June 14, 1993
95. Lodz Politechnika, June 16, 1993, Lodz, Poland
96. The University of Fribourg-Suisse, Fribourg, Switzerland, July 8, 1993
97. ETH Zurich, Zurich, Switzerland, July 9, 1993
98. The University of Basel, Basel, Switzerland, July 12, 1993
99. The University of Fribourg-Suisse, Fribourg, Switzerland, July 19, 1993
100. The University of Basel, Basel, Switzerland, July 22, 1993
101. The Swiss Red Cross Research Center, Geneva, Switzerland, July 18, 1993
102. Purdue University, W. Lafayette, IN, September 7, 1993
103. North Carolina State University, Raleigh, NC, September 27, 1993
104. The University of North Carolina, Chapel Hill, NC, September 28, 1993
105. The University of Rochester, Rochester, NY, October 1, 1993
106. Laboratoire de Substance Naturelle de CNRS, Gif Sur Yvette, France, March 16, 1994
107. Laboratoire d'Electrochimie Moleculaire de CNRS, Université Denis Didèrot, France, March 17, 1994
108. Université de Bordeaux, Bordeaux, France, March 18, 1994
109. Laboratoire de Photophysique Moleculaire de CNRS, Orsay, France, March 25, 1994
110. Auburn University, Auburn, AL, April 28, 1994
111. University of Alabama, Birmingham, Birmingham, AL, April 29, 1994
112. 25th Reaction Mechanism Conference, Notre Dame, IN, June 14, 1995
113. International Conference on Reactive Intermediates, Heron Island, Australia, July 11, 1995
114. NSF Workshop on Physical Organic Chemistry, Logan, OH, July 21, 1995
115. Ohio Wesleyan University, Delaware, OH, September 26, 1994
116. Mie University, Mie, Tsu, Japan, October 1, 1994
117. National Meeting of the Japanese Chemical Society, Nagoya University, Nagoya, Japan, October 3, 1994
118. Jerome A. Berson Retirement Symposium, October 14, 1994
119. University of California, Los Angeles, Los Angeles, CA, October 24, 1994
120. University of California, Berkeley, Berkeley, CA, November 10, 1994
121. Duke University, Durham, NC, December 2, 1994
122. Parke Davis Pharmaceuticals, Ann Arbor, MI, January 16, 1995
123. Cornell University, Ithaca, NY, February 26, 1995
124. Ecole Normale Supérieure, Paris, France, March 16, 1995
125. Laboratoire de Photophysique Moleculaire, Orsay, France, March 17, 1995
126. National Organic Symposium, June 10-14, 1995
127. National Meeting, American Society for Photobiology, June 17, 1995
128. ACS National Meeting, August 23, 1995
129. Blood Safety and Screening Conference, Washington, DC, October 24, 1995
130. California Institute of Technology, Pasadena, CA, November 8, 1995
131. University of Basel, Basel, Switzerland, March 18, 1996
132. University of Fribourg-Suisse, Fribourg, Switzerland, March 20, 1996
133. Rutgers University, New Brunswick, NJ, April 19, 1996

134. University of Cincinnati, Cincinnati, OH, May 3, 1996
135. Boston University, Boston, MA, May 22, 1996
136. National Meeting of the American Society for Photobiology, Atlanta, GA, June 17, 1996
137. IUPAC Conference on Photochemistry, Helsinki, Finland, July 22, 1996
138. Radicals in the Rockies II, Telluride, CO, August 1, 1996
139. University of Pennsylvania, Philadelphia, PA, September 9, 1996
140. Kuivila Lecture, SUNY Albany, Albany, NY, October 18, 1996
141. Cristol Lecture, University of Colorado, Boulder, CO, October 28, 1996
142. Colorado State University, Ft. Collins, CO, October 29, 1996
143. InterAmerican Photochemical Society, January 1, 1997
144. Miami University, Oxford, Ohio, March 20, 1997
145. University of Queensland, Australia, July 28, 1997
146. University of Central Queensland, Australia, July 31, 1997
147. Lodz Politechnika, Poland, September 9, 1997
148. Polish National Academy of Sciences, Warsaw, Poland, September 11, 1997
149. Oberlin College, Oberlin, OH, October 8, 1997
150. Mie Conference on Reactive Intermediates, Mie, Japan, November 29-30, 1997
151. KISPOC Conference on Physical Organic Chemistry, Fukuoka, Japan, December 4, 1997
152. International Conference on Reactive Intermediates and Reaction Mechanisms, Ascona, Switzerland, July 12-17, 1998
153. 14th IUPAC Conference on Physical-Organic Chemistry, Florianapolis, Brazil, August 16-21, 1998
154. University of Akron, Akron, OH, November 2, 1998
155. Oesper Symposium, University of Cincinnati, Cincinnati, OH, November 6, 1998
156. James Flack Norris Award Symposium, March 22, 1999
157. University of California, San Diego, San Diego, CA, March 24, 1999
158. Gassman Lectures, University of Minnesota, St. Paul, MN, September 13-17, 1999
159. American Association of Blood Bankers, Nov. 8, 1999
160. University of Missouri, Columbia, Columbia, MO, Feb. 11, 2000
161. James Flack Norris Award Symposium, ACS National Meeting, San Francisco, CA, March 26, 2000
162. Gustafson Distinguished Lecture, University of Denver, Denver, CO, April 20, 2000
163. Rutgers University, New Brunswick, NJ, May 12, 2000
164. Midwest Regional ACS Meeting, Cincinnati, OH, May 17, 2000
165. Midwest Regional ACS Meeting, Cincinnati, OH, May 19, 2000
166. University de Fribourg-Suisse, Fribourg, Switzerland, June 16, 2000
167. Reaction Mechanisms Conference, University of Wisconsin, Madison, WI, June 28, 2000
168. International Conference on Reactive Intermediates, Vienna, Austria, August 28, 2000
169. University of Ottawa, Ottawa, ON, Canada, September 12, 2000
170. Berson Lecturer, Yale University, New Haven, CT, October 18, 2000
171. ACS National Meeting, Honolulu, HI, December 16, 2000
172. ACS National Meeting, Honolulu, HI, December 18, 2000
173. Bowling Green State University, Bowling Green, OH, February 18, 2001
174. Antioch College, Yellow Springs, OH, March 9, 2001
175. Ingersoll Lecture, Vanderbilt University, Knoxville, TN, March 19, 2001
176. Michigan State University, E. Lansing, MI, March 29, 2001
177. Intra American Photochemical Society, Cordoba, Argentina, May 25, 2001

178. Gordon Research Conference in Photochemistry, July 16, 2001
179. Cope Award Symposium, ACS National Meeting, August 28, 2001
180. International Conference on Reactive Intermediates, Nara, Japan, September 9, 2001
181. Florida State University, Tallahassee, FL, February 15, 2002
182. Remsen Award Lecture, Johns Hopkins University, Baltimore, MD, May 29, 2002
183. International Symposium on Photochemistry and Photocatalysis, Cancun, Mexico, September 26, 2002
184. Case Western University, Cleveland, OH, October 3, 2002
185. Tulane University, New Orleans, LA, February 17, 2003
186. International Conference on Reactive Intermediates, Reykjavik, Iceland, August 18, 2003
187. University of Queensland, Australia, July 13, 2004
188. University of Queensland, Australia, July 15, 2004
189. International Conference on Reactive Intermediates, Heron Island, Australia, July 21, 2004
190. University of Washington, Seattle, WA, May 23, 2005
191. Chemistry Society of Canada, Halifax, NS, Canada, May 27-31, 2006
192. Reaction Mechanisms Conference, College Park, MD, June 27-30, 2006
193. Radicals in the Rockies, Telluride, CO, July 16-23, 2006
194. Bowling Green State University, November 1, 2006
195. CERMACS Meeting, Northern Kentucky Convention Center, May 20, 2007
196. University of Washington, May 25, 2007
197. Prof Jakob Wirz, Retirement Symposium, Basel, Switzerland, June 29, 2007
198. Gordon Research Conference on Free Radicals, July 3, 2007
199. ISRIUM 2007, Ascona Switzerland, August 17, 2007
200. Cincinnati Section of the American Chemical Society, Regional Meeting, December 2007
201. Intra American Photochemical Society, St. Petersburg, Florida, January 2008
202. Crano Lecture, Department of Chemistry, University of Akron, Ohio, April 15, 2009
203. ISRIUM 2009, Liblici, Czech Republic, July 5-10, 2009.

Current External Funding

1. National Science Foundation – OSURF 600013860 (CHE 0743258)
“Ultrafast time resolved studies of reactive intermediates”

February 1, 2008 – January 31, 2009	Total: \$220,000
February 1, 2009 – January 31, 2010	Total: \$200,000
February 1, 2010 – January 31, 2011	Total: \$200,000
February 1, 2011 – January 31, 2012	Total: \$200,000
February 1, 2012 - January 31, 2013	Total: \$-0-

Note that Dr. Christopher Hadad is now PI of record while Dr. Platz serves the National Science Foundation. A one year no-cost extension to this grant was recently requested and granted. This proposal was recently renewed with Dr. Hadad, serving again as PI.

PRF Funding History

1. PRF 18580-AC4, \$35,000, OSURF Project 719274
“Kinetics and Spectroscopy of Simple Triple Aryl Nitrenes”
April 1, 1987-August 31, 1989
2. PRF 22790-SE, \$2,550, OSURF Project 723051
“The 23rd Reaction Mechanisms Conference”
June 1, 1990-August 31, 1990
3. PRF 30150-SE, \$2,000, OSURF Project 730891
“Reactive and Unusual Molecules--1995 International Chemical Congress”
September 1, 1995-April 30, 1996
4. PRF 30343-AC4, \$50,000, OSURF Project
“Radical Ions of Carbenes, Biradicals and Nitrenes”
September 1, 1996
5. U.S. Poland Workshop on Reactive Intermediates
June 1, 1995-May 31, 1996
Total: \$12,500
6. Petroleum Research Fund
“Symposium on Reactive and Unusual Molecules”
Pacifichem '95
Total: \$2,000
7. Petroleum Research Fund Grant AC - OSURF Project 738007
“Long-Lived Singlet Nitrenes”
September 1, 1999-August 30, 2001

Total: \$60,000

8. Petroleum Research Fund Grant AC – OSURF 741122 (PRF 37717-AC4)
“Study of Carbenoids by TRIR Spectroscopy”
September 1, 2002-August 31, 2004
Total: \$80,000

Federal Agency Funding History

1. National Science Foundation CHE-7900896
OSURF #712015 05/01/79 (\$39,400)
“Chemistry and Spectroscopy of High Energy Intermediates”
2. National Science Foundation CHE-7900896
OSURF #712015 05/16/80 (\$28,600)
“Chemistry and Spectroscopy of High Energy Intermediates”
3. National Science Foundation CHE-7900896
OSURF #712015 02/01/81 (\$59,000)
“Chemistry and Spectroscopy of High Energy Intermediates”
4. National Science Foundation CHE-7900896
OSURF #712015 12/01/81 (\$59,000)
“Chemistry and Spectroscopy of High Energy Intermediates”
5. National Science Foundation CHE-8210710
OSURF #714954 11/01/82 (\$81,300)
“Kinetics and Spectroscopy of Carbenes and Biradicals”
6. National Science Foundation INT-8304036
OSURF #715612 01/01/84 06/30/85 (\$10,646)
“Electronic Spectroscopy of Matrix Isolated Biradicals, Ylids and Carbenes”
7. National Science Foundation CHE-8210710 (Amend. 01)
OSURF #714954 06/01/84 11/30/84 (\$72,300)
“Kinetics and Spectroscopy of Carbenes and Biradicals”
8. National Science Foundation CHE-8210710 (Amend. 03)
OSURF #714954 11/01/84 11/30/85 (\$43,075)
“Kinetics and Spectroscopy of Carbenes and Biradicals”
9. National Science Foundation CHE-8210710 (Amend. 02)
OSURF #714954 12/01/84 11/30/85 (\$72,300)
“Kinetics and Spectroscopy of Carbenes and Biradicals”
10. National Institutes of Health 1 RO1 GM34823-01
OSURF #718479 07/01/86 06/30/87 (\$63,735)

“The Application of Low Temperature Chemistry and Kinetics to Photoaffinity Labeling”

11. National Science Foundation CHE-8513498
OSURF #717870 12/01/85 05/31/87 (\$107,500)
“Kinetics and Spectroscopy of Reactive Intermediates”
12. National Institutes of Health 1 RO1 GM36489-01
OSURF #719051 12/01/86 11/30/87 (\$107,668)
“A Study of DNA Intercalating Aromatic Amino Azides”
13. National Science Foundation INT-8612540
OSURF #719437 04/15/87 09/30/90 (\$9,450)
“Fluorescence Spectroscopy of Biradicals, Carbenes and Nitrenes”
14. National Science Foundation CHE-8513498
OSURF #717870 12/01/86 05/31/88 (\$96,800)
“Kinetics and Spectroscopy of Reactive Intermediates”
15. National Institutes of Health 5 RO1 GM34823-02
OSURF #719717 07/01/87 06/30/88 (\$65,743)
“The Application of Low-Temperature Chemistry and Kinetics to Photoaffinity Labeling”
16. National Institutes of Health 5 RO1 GM36489-02
OSURF #720339 12/01/87 02/29/88 (\$20,668)
“A Study of DNA Intercalating Aromatic Amino Azides”
17. National Science Foundation CHE-8513498, Amned. 02
OSURF #717870 12/01/87 05/31/89 (\$103,200)
“Kinetics and Spectroscopy of Reactive Intermediates”
18. National Institutes of Health 1 S10 RR04728-01
OSURF #722041 04/24/89 04/23/90 (\$100,000)
Hewlett Packard GC-FTIR-MS Instrument
19. National Institutes of Health 5 RO1 GM36489-02
OSURF #720339 12/01/87 11/30/88 (\$66,618)
“A Study of DNA Intercalating Aromatic Amino Azides”
20. National Science Foundation CHE-8814950
OSURF #721788 02/01/89 01/31/90 (\$164,000)
“Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
21. National Institutes of Health 5 RO1 GM34823-03
OSURF #721012 07/01/88 06/30/89 (\$65,974)
“The Application of Low Temperature Chemistry and Kinetics to Photoaffinity Labeling”
22. National Institutes of Health 5 RO1 GM36489-03
OSURF #721618 12/01/88 11/30/89 (\$83,181)

“A Study of DNA Intercalating Aromatic Amino Azides”

23. National Institutes of Health 2 R01 GM34823
OSURF #722409 07/01/89 06/30/90 (\$89,123)
“The Application of Low Temperature Chemistry and Kinetics to Photoaffinity Labeling”
24. National Science Foundation CHE-8814950
OSURF #722282 02/01/89 01/31/90 (\$4,000)
“Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
25. National Science Foundation International Programs INT-8922731
OSURF #723136 09/01/90 08/31/91 (\$14,250)
“Laser Flash Photolysis Studies of Alkyl and Dialkyl Carbenes”
26. National Institutes of Health 5 R01 GM36489
OSURF #721618 12/01/89 11/30/90 (\$90,276)
“A Study of DNA Intercalating Aromatic Amino Azides”
27. National Institutes of Health 5 R01 GM36489
OSURF #721618 12/01/89 11/30/90 (\$1,449)
“A Study of DNA Intercalating Aromatic Amino Azides”
28. National Science Foundation International Programs INT-9015266
OSURF #724887 06/01/91 05/31/92 (\$28,446)
“International Workshop on Reactive Intermediates”
29. National Institutes of Health 2 R01 GM34823
OSURF #722409 07/01/90 06/30/91 (\$93,026)
“The Application of Low Temperature Chemistry and Kinetics to Photoaffinity Labeling”
30. National Science Foundation Chemistry CHE-8814950
OSURF #721788 02/01/90 01/31/91 (\$107,800)
“Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
31. National Institutes of Health 5 R01 GM36489
OSURF #721618 12/01/90 11/30/92 (\$96,157)
“A Study of DNA Intercalating Aromatic Amino Acids”
32. National Science Foundation Chemistry CHE-8814950
OSURF #721788 02/01/91 01/31/93 (\$110,000)
“Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
33. National Science Foundation Chemistry CHE-8814950
OSURF #724599 03/20/91 01/31/94 (\$10,000)
“Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
34. National Science Foundation Chemistry CHE-8814950

- OSURF #725040 06/26/91 01/31/94 (\$8,400)
 “Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
35. National Institutes of Health 5 R01 GM34823
 OSURF #722409 07/01/91 06/30/92 (\$96,747)
 “The Application of Low Temperature Chemistry and Kinetics to Photoaffinity Labeling”
36. National Science Foundation Chemistry CHE-8814950
 OSURF #721788 01/27/92 01/31/94 (\$153,000)
 “Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
37. National Institutes of Health 5 R01 GM34823
 OSURF #722409 07/01/92 06/30/93 (\$100,616)
 “The Application of Low Temperature Chemistry and Kinetics to Photoaffinity Labeling”
38. National Science Foundation Chemistry CHE-8814950
 OSURF #724599 05/01/92 01/31/94 (\$10,000)
 “Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
39. National Institutes of Health 5 R01 GM34823
 OSURF #722409 07/01/93 03/31/95 (\$103,929)
 “The Application of Low Temperature Chemistry and Kinetics to Photoaffinity Labeling”
40. National Science Foundation Chemistry CHE-8814950
 OSURF #721788 02/01/94 01/31/95 (\$123,000)
 “Kinetics, Spectroscopy and Mechanistic Studies of Carbenes, Biradicals and Radicals”
41. National Science Foundation Chemistry CHE-9316235
 OSURF #728382 01/01/94 12/31/96 (\$54,600)
 Workshop on Physical Organic Chemistry
42. National Institutes of Health 1 F32 GM16267-01 ()
 OSURF #728416 11/01/93 10/31/94 (\$21,600)
 NIH Postdoctoral Fellowship – “The Photochemistry of Phenyl Azide Derivatives”
43. National Science Foundation Chemistry CHE-9314894
 OSURF #728617 02/01/94 01/31/95 (\$205,000)
 “Ground and Excited State Chemistry of Diazirines and Carbenes”
44. National Science Foundation CHE-9802276
 OSURF 735574 01/01/98 12/31/00 (\$127,940)
 “Coordination of the Teaching of Chemistry in Franklin County High Schools and The Ohio State University”
45. National Science Foundation International Programs INT-9424518
 OSURF #730261 06/15/95 05/31/96 (\$12,500)
 USA-Poland Workshop on Reactive Intermediates

46. National Science Foundation Chemistry CHE-9314894
OSURF #728617 02/01/95 01/31/96 (\$135,000)
“Ground and Excited State Chemistry of Diazirines and Carbenes”
47. National Science Foundation Chemistry CHE-8814950
OSURF #721788 02/01/94 01/30/97 (\$518,372)
“Ground and Excited State Chemistry of Carbenes and Diazirines”
48. National Science Foundation Chemistry CHE-9316235
OSURF #728382 12/03/96 (\$54,600)
“Workshop on Physical Organic Chemistry”
49. National Research Council
03/01/95 08/30/95 (\$10,300)
“Picosecond Spectroscopy of Aromatic Azides”
50. National Science Foundation Chemistry CHE - 9613861
OSURF #733355 02/01/97-01/30/00 Total: (\$520,000)
“Ground and Excited State Chemistry of Carbenes and Diazirines”
51. National Science Foundation Chemistry CHE – 9802276
OSURF #735574 01/01/98-12/31/00 Direct Costs: \$127,940
“Coordination of the Teaching of Chemistry in Franklin County High Schools and The Ohio State University”
52. National Science Foundation – OSURF 744217 (CHE 0237256)
“Characterization of Highly Reactive Molecules”
February 1, 2003 – January 31, 2004 Total: \$257,372
February 1, 2004 – January 31, 2005 Total: \$175,000
February 1, 2005 – January 31, 2006 Total: \$175,000

Extension for Special Creativity
February 1, 2006 – January 31, 2007 Total: \$260,000
February 1, 2007 – January 31, 2008 Total: \$200,000
53. National Institute of Health-OSURF 60004188 (NIGMS 1 R01 GM073666-01)
“Photochemistry of azide-based cross-linkers in Water”
June 1, 2006- May 31, 2010
Total costs \$225,906/year or \$903,624 over four years
54. Army Medical Research-OSURF 60008620 (W81XWH-07-2-0022)
“Mechanistic, kinetic, spectroscopic and computational evaluations of OP hydrolysis activity of enzymes”
February 9, 2007-June 30, 2011
Total Costs \$1,741,481
Co-PI's: Christopher M. Hadad, Terry L. Gustafson, Thomas Magliery
55. [CRIF:MU:Acquisition](#) of laser instrumentation for ultrafast raman measurements
National Science Foundation Division of Chemistry

Sponsor Grant No: 0840455, Project Budget: \$472,600
Budget Period: February 1, 2009-January 31, 2012
Co-PI's: T. L. Gustafson, B. Kohler, M. S. and C. Turro

Peer Reviewed Publications of Dr. Matthew S. Platz

1. Bank, S.; Platz, M. S. "Reactions of Radical Anions, X, Synthesis Using a Conveniently Recoverable Radical Anion Precursor." *Tetrahedron Letters* **1973**, 2097.
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3. Platz, M. S.; McBride, J. M.; Little, R. D.; Harrison, J. J.; Shaw, A.; Potter, S. E.; Berson, J. A. "Triplet Ground States of Trimethylenemethanes." *J. Am. Chem. Soc.* **1976**, 98, 5725.
4. Platz, M. S.; Berson, J. A. "Absolute Rate of Triplet-Triplet Dimerization and Cycloaddition of Trimethylenemethane Biradicals." *J. Am. Chem. Soc.* **1976**, 98, 6743.
5. Platz, M. S.; Kelsey, D. R.; Berson, J. A.; Turro, N. J.; Mirbach, M. "On the Nature of the Capturable Singlet Trimethylenemethane Intermediate in the Decomposition of 7-Isopropylidene-2,3-diazanorborene." *J. Am. Chem. Soc.* **1977**, 99, 2009.
6. Platz, M. S.; Berson, J. A. "Experimental Determination of a Small Singlet-Triplet Splitting of Trimethylenemethane." *J. Am. Chem. Soc.* **1977**, 99, 5178.
7. Chicra, D.; Platz, M. S.; Berson, J. A. "Generation and Capture of Common Trimethylenemethane Intermediates from Proto-planar and Protobisected Precursors." *J. Am. Chem. Soc.* **1977**, 99, 8507.
8. Turro, N. J.; Mirbach, M. J.; Harrit, N.; Berson, J. A.; Platz, M. S. "Evidence from the Absorption and Emission Spectra of Trimethylenemethane for Two Molecular Species in Thermal Equilibrium." *J. Am. Chem. Soc.* **1978**, 100, 7653.
9. Platz, M. S. "Matrix Isolation of a Triplet Biradical from a Carbene Precursor." *J. Am. Chem. Soc.* **1979**, 101, 3398.
10. Platz, M. S.; Burns, J. R. "Heteroatomic Biradicals. Electron Spin Resonance Spectroscopy of a Nitrogen Analogue of 1,8-Naphthoquinodimethane." *J. Amer. Chem. Soc.* **1979**, 101, 4425.
11. Platz, M. S. "On the Mechanism of Intersystem Crossing and Ring Closure of the Triplet 1,8-Naphthoquinodimethane Biradical." *J. Am. Chem. Soc.* **1980**, 102, 1192.

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13. Senthilnathan, V. P.; Platz, M. S. "Determination of the Absolute Rates of Decay of Arylcarbenes in Various Low Temperature Matrices by Electron Spin Resonance Spectroscopy." *J. Am. Chem. Soc.* **1980**, *102*, 7637.
14. Pollack, J. D.; Merola, A. J.; Platz, M. S.; Booth, R. L. Jr. "Respiration-Associated Components of Molecules." *J. Bacteriology* **1981**, 907.
15. Senthilnathan, V. P. and Platz, M. S. "Conformational Barriers in Triplet 1-and 2-Naphthylcarbene. Absolute Rate of Decay of Arylcarbenes by Electron Spin Resonance Spectroscopy." *J. Am. Chem. Soc.* **1981**, *103*, 5503.
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Invited Monographs and Essays of Dr. Matthew S. Platz

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2. Platz, M. S. "Direct Spectroscopic Studies of Nitrenes." *Azides and Nitrenes*, E. V. Scriven, ed., Academic Press, **1984**.
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4. Platz, M. S. "Zero-Field Splitting Parameters of Triplet States." J.C. Scaiano, ed., *CRC Handbook of Organic Chemistry*, CRC Press Inc.; Boca Raton, FL, **1989**, p.373.
5. Platz, M. S. "The Chemistry, Kinetics, and Mechanisms of Triplet Carbene Processes in Low Temperature Glasses and Solids." *Kinetics and Spectroscopy of Carbenes and Biradicals*, M.S. Platz, ed., Plenum; New York, NY, **1990**, p. 143.
6. Platz, M. S. and Maloney, V. M. "Laser Flash Photolysis Studies of Triplet Carbenes." *Kinetics and Spectroscopy of Carbenes and Biradicals*, M.S. Platz, ed., Plenum; New York, NY **1990**, p. 239.
7. Platz, M. S.; Leyva, E.; Haider, K. "Selected Topics in the Matrix Photochemistry of Nitrenes, Carbenes and Excited Triplet States," *Organic Photochemistry II*, A. Padwa, ed., Dekker; New York, NY; **1991**, p. 367.
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Patents of Dr. Matthew S. Platz

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2. Platz, M. S.; Goodrich, R. P., Jr.; Yerram, N. "Method of Inactivation of Viral and Bacterial Blood Contaminants." (Cryopharm Corporation, USA) U.S. Patent 5418130, **1995**.
3. Platz, M. S.; Goodrich, R. P., Jr.; Yerram, N. "Method of Inactivation of Viral and Bacterial Blood Contaminants." (Cryopharm Corporation, USA) International Patent Number WO95/02324, **1995**.
4. Park, S.; Goodrich, R. P., Jr.; Yerram, N.; Sowemimo-Coker, S. O.; Platz, M. S.; Aquila, B. M. "Photoinactivation of Viral and Bacterial Blood Contaminants Using Halogenated Coumarins." (Cryopharm Corporation, USA) Patent 5516629, **1996**.
5. Park, S. C.; Goodrich, R. P., Jr.; Yerram, N.; Sowemimo-Coker, S. O.; Platz, M. S.; Aquila, B. "Photodynamic Inactivation of Viral and Bacterial Blood Contaminants with Halogenated Coumarin and Furocoumarin Sensitizers." (Cryopharm Corporation, USA) International Patent Number WO9608965A1, **1996**.
6. Sowemimo-Coker, S. O.; Yerram, N.; Goodrich, R. P., Jr.; Platz, M. S.; Park, S. C. "Method of Inactivation of Viral and Bacterial Blood Contaminants." (Credit Managers Association of California, USA) International Patent Number WO96/39816, **1996**.
7. Goodrich, R. P., Jr.; Platz, M. S.; Yerram, N.; Hackett, R. W.; VanBorssum Waalkes, M.; Williams-Hughes, C. M.; Wong, V. A. "Method of Inactivation of Viral and Bacterial Blood Contaminants." (Credit Managers Association of California, USA) U.S. Patent 5587490, **1996**.
8. Platz, M.S.; Chen, T.; Kagan, S.S.; Pereira, H.M. (The Ohio State Research Foundation, USA). U.S. 9 pp. CODEN: USXXAM US 5919935 A 990706 Patent written in English. Application: US 97-975753 971121. Priority: US 96-33088 961122. AN 1999:430620 CAPLUS
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10. Platz, M. S.; Chen, T.; Kagan, S. S.; Pereira, H. M. (The Ohio State Research Foundation, USA). U.S. 9 pp. CODEN: USXXAM US 5919935 A 990706 Patent written in English. Application: US 97-975753 971121. Priority: US 96-33088 961122. CAN 131:73505.
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13. Platz, Matthew S., Goodrich, Raymond P. Jr., "Isoalloxazine Derivatives to Neutralize Biological Contaminants" Patent No.: US 6,828,323 B2, December 7, 2004.

M.Sc. Students Mentored by Matthew S. Platz

	(Year of Graduation)	Current (or first) Employer
1.	Frank Pierrot (1981)	Hoescht Pharmaceuticals
2.	Michael J. Fritz (1982)	Pfizer Pharmaceuticals
3.	Linda Hadel* (1982)	IBM
4.	Eric Palik (1982)	Self Employed
5.	Elisa Leyva Ramos* (1983)	Professor, San Luis Potosi, Mexico
6.	Jan Ruzicka (1985)	Self Employed
7.	Elizabeth Griffin (1985)	Eli Lilly
8.	Karl Haider* (1986)	Bayer
9.	Eric Voelk* (1987)	Attorney-at-Law
10.	Rowena Cube (1988)	Marion Merrill Dow
11.	Henri Marc Perrin (1989)	N/A
12.	Barbara Harrison (1989)	E. I. duPont
13.	Russell Poe (1989)	Parke-Davis
14.	Scott Morgan* (1989)	Professor, Dana College
15.	David Olson* (1989)	Post Doctoral, University of Rochester
16.	Curt Biehn (1989)	Lubrizol
17.	Russell Miller (1991)	Eli Lilly
18.	Michelle Sugiyama (1991)	Monsanto
19.	Soccoro Leyva Ramos (1993)	Instructor, San Luis Potosi, Mexico
20.	Jennifer Waterman (1993)	Scott Paper
21.	Susan Pasco (1993)	Ph.D. Program, Michigan State University
22.	Loretta Kulaga (1994)	Pfizer Pharmaceuticals
23.	Roy Williams (1995)	Air Products
24.	Stefanie DuPont (1995)	N/A
25.	Rachel Pataez (1995)	Proctor and Gamble
26.	Celine Ventre* (1995)	OSU Ph.D. Program
27.	Manisha Nigam* (1996)	OSU Ph.D. Program
28.	Terrence Moore (1997)	OSU M.Sc. Education Program
29.	Tammi James (1998)	University of Dayton Medical School
30.	Jeff Hudson (1999)	Teaching at Columbus State
31.	Kristie Fernamberg (2000)	Self Employed
32.	Christopher Martin (2001)	OSU Chemistry Ph.D. Program
33.	Monica Cerro Lopez (2001)	Instructor, Pueblo, Mexico
34.	Nathalie Dardare (2002)	Chemsyn, San Francisco, CA
35.	Ying Sun (2002)	Tularik Inc. San Francisco, CA
36.	Hannan Fersi (2002)	OSU Chemistry Ph.D. Program
37.	Helene Ballardur (2003)	N/A
38.	Shannon Condon (2003)	Merck
39.	Elizabeth Bonasso (2004)	Bristol-Myers-Squibb
40.	Jonah Barasz (2005)	Rabbinical School
41.	Mary Rizk (2005)	OSU M.Sc. Education Program

* Also obtained Ph.D. with Professor Platz

Ph.D. Students Mentored by Matthew S. Platz

(Year of Graduation)	Current (or first) Employer
1. Bradford B. Wright (1983)	3M Company
2. Linda Hadel (1984)	IBM
3. Jose Zayas (1984)	Self Employed
4. Robert Barcus (1985)	Proctor and Gamble
5. Elisa Leyva Ramos (1986)	Professor, San Luis Potosi, Mexico
6. Vincent Maloney (1987)	Professor, IUPUI, Fort Wayne
7. Mary Young (1988)	Monsanto
8. Myron Shaffer (1988)	Bayer
9. Karl Haider (1989)	Bayer
10. Shwu Huey Liu (1990)	PhytoCentica, Inc.
11. Michelle Jones (1990)	Monsanto
12. Sandara Soundararajan (1990)	Enzon
13. Erick Voelk (1991)	Attorney-at-Law
14. Saroj Rai (1991)	Proctor and Gamble
15. Scott Morgan (1992)	Professor, Dana College
16. Walter White (1992)	BASF
17. Atnaf Admasu (1993)	Gould Electronics
18. Chandrika Kasturi (1993)	Proctor and Gamble
19. David Olson (1995)	Postdoctoral - Univ. of Rochester
20. Hong Bin Zhai (1995)	Postdoctoral - UC Berkeley
21. Tony Chen (1995)	Eastman Kodak
22. Jen Lung Wang (1996)	Calgon
23. Haiyong Huang (1996)	Union Carbide Company
24. Helena Pereira (1997)	N/A
25. Cenk Bergazli (1997)	Whitco
26. Brian Aquila (1997)	Sepracor Pharmaceuticals
27. Francis Ford (1997)	Proctor and Gamble
28. Shashi Kagan (1998)	Vitex, Inc.
29. Manisha Nigam (1998)	Instructor, University of Pittsburgh, Johnstown
30. Eunju Lee (1999)	Postdoctoral-Scripps Institute
31. Celine Ventre (2000)	Eastman Kodak
32. Dean Tigelaar (2001)	Postdoctoral-NASA, Virginia Beach
33. Meng-Lin Tsao (2003)	Assistant Professor, UC Merced
34. Eric Tippmann (2003)	Postdoctoral-Scripps Research Institute
35. Christopher B. Martin (2004)	Assist. Professor, Lamar University, Beaumont, TX
36. Jin Liu (2005)	Postdoctoral-NIH, Bethesda, MD
37. Xiaofeng Shi (2005)	Postdoctoral, Rutgers University
38. Dmitrii Polshakov (2005)	Chemical Abstracts Service
39. Hannan Fersi (2006)	Research Associate, University of Manchester, UK
40. Jin Wang (2007)	Assistant Professor Baylor College of Medicine
41. Yunlong Zhang (2010)	Post Doctoral, MIT
42. Hoi Ling Luk (2012-anticipated)	Currently at OSU

Postdoctoral Associates Mentored by Matthew S. Platz

Name of Postdoctoral	Current (or first) Employer
1. V.P. Senthilnathan	Bristol Myers Squibb
2. Thomas Savino	BASF
3. K. Kanakarajan	I. E. duPont
4. N. Soundararajan	Bristol-Myers-Squibb
5. J.E. Jackson	Associate Prof., Michigan State University
6. D. Modarelli	Assistant Prof., University of Akron
7. K. Schnapp	Associate Prof., Univ. of Northern Kentucky
8. J. Rogowski	Research Scientist, Lodz Polytechnica
9. J. Mihalak	Research Scientist, Lodz Polytechnica
10. A. Marcinek	Research Scientist, Lodz Polytechnica
11. W. Tang	Sherwin Williams Paint Co.
12. John Toscano	Professor, Johns Hopkins University
13. Marc Robert	Assistant Prof., University of Paris
14. Tetsuro Yuzawa	Assistant Prof., University of Tokyo
15. Anna Gudmundsdottir	Assistant Prof., University of Cincinnati
16. John Snoonian	Vertex Pharmaceuticals
17. Sang Chul Park	Cryopharm Corporation
18. Zhendong Zhu	Agouron Pharmaceuticals
19. Dina Merrer	Assistant Professor, Barnard College
20. Igor Likhtovrik	Medichem, Chicago, IL
21. Brian Hill	Merck
22. James Poole	Assistant Professor, Ball State University
23. Christopher Buron	SP Corp. Columbus, OH
24. Sarah Mandel	Instructor, Gonzaga University, Spokane WA
25. Ryan McCulla	Assistant Professor, St. Louis University
26. Peter Selvaraj	not known
27. Peng Huo Lee	Albert Einstein College of Medicine
28. Biswajit Saha	Whitman College, Walla Walla, WA
29. Ozlem Dogan Ekici	Teaching at OSU
30. Shubham Vyas	Currently at OSU

Ohio State University Undergraduate Researchers Mentored by Matthew S. Platz
(that later earned Ph.D. Degrees in Chemistry)

<u>Student</u>	<u>Graduate Program</u>	<u>Current Position</u>
1. Kimberly Hooker Gray	University of North Carolina, Chapel Hill	Proctor and Gamble Co.
2. Raymond P. Goodrich	California Institute of Technology	Navigant Biotechnologies
3. Vince Capuano	University of Texas, Austin	N/A
4. Michael Biewer	Yale University	Assistant Professor, University of Texas, Dallas
5. Eric Floyd Romesberg	Cornell University	Assistant Professor, Scripps Institute
6. Denise Crites	Purdue University	Graduated 6/98
7. Timothy Waugh	Purdue University	Pursuing a second Ph.D. in CISG
8. Jennifer Fell	University of California, Berkeley	Glaxo Pharmaceuticals
9. Ronald Schmidt	University of Minnesota	N/A
10. George Holinga	University of California, Berkeley	Currently Enrolled