

## COLUMBIA PH.D. STUDENTS 1971 - 1985

Name	Ph.D.	Present Position
1. Sheila M. Morehouse	1971	(Deceased)
2. Jon A. Zubieta	1971	Distinguished Professor of Chemistry Department of Chemistry Syracuse University, Room 1-014 Center for Science & Technology Syracuse, NY 13244-4100 jazubiet@syr.edu
3. Kenneth M. Melmed	1971	Huntington Lakes 7350 Kinghurst Drive #401 Delray Beach, FL 33446 kmelmed@gmail.com
4. James J. Mayerle	1972	Distinguished Engineer IBM Corp. 3605 Highway 52 North Rochester, MN 55901 mayerle@us.ibm.com
5. Howard I. Heitner	1972	21 Manhattan Avenue Tuckahoe, NY 10707 docheitner@gmail.com
6. Miroslav (Mirek) Novotny	1973	Executive Vice President Research and Development DMC2 Degussa Metals Catalysts Cerdec Corp. P.O. Box 519 Washington, PA 15301 mirekno@hotmail.com
7. Janet A. Sadownick	1973	Deceased
8. Wei-jen Kung (formerly Jenny Hu)	1973	Research Scientist 7528 Auburn Road Painesville, OH 44077
9. Robert A. Winograd	1974	Senior Principal Consultant KBACE Technologies, Inc. 6 Trafalgar Square Nashua, NH 03063 rawinograd@gmail.com

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| 10. | Helen R. Sunshine                                   | 1975 | Chief<br>Office of Scientific Review<br>National Institute of<br>General Medical Sciences<br>National Institutes of Health<br>Bethesda, MD 20892<br>helen.sunshine@nih.gov                              |
| 11. | Karen E. Wetterhahn<br>(formerly Karen W. Jennette) | 1975 | Deceased  |
| 12. | Kenneth D. Karlin                                   | 1975 | Ira Remsen Professor<br>Department of Chemistry<br>Johns Hopkins University<br>New Chemistry (NCB) 213<br>3400 N. Charles Street<br>Baltimore, MD 21218-2685<br>karlin@jhu.edu                          |
| 13. | John T. Gill  | 1976 | Science Fellow<br>EG&G Mound Applied Technologies<br>P.O. Box 3000<br>Miamisburg, OH 45343-3000<br>gilljt@doe-md.gov  |
| 14. | Elliott I. Lerner                                   | 1976 | Vice President<br>Teva R&D Initiative<br>TEVA Pharmaceutical Industries<br>POB 1142<br>Jerusalem 91010<br>ISRAEL<br>itzhak.lerner@teva.co.il  |
| 15. | Chiu T. Lam   | 1977 | Deceased  |
| 16. | Mary E. Howe-Grant                                  | 1978 | Lecturer<br>Department of Chemistry<br>University of California, Santa Barbara<br>Santa Barbara, CA 93106<br>howegrant@chem.ucsb.edu  |
| 17. | Jacqueline K. Barton                                | 1978 | Arthur & Marian Hanisch Memorial Professor<br>Department of Chemistry, M/C 127-72<br>California Institute of Technology<br>1200 East California Boulevard<br>Pasadena, CA 91125<br>jkbarton@caltech.edu |
| 18. | Allan R. Burger                                     | 1979 | Skin Research Division  |

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|-----|--------------------------|------|---|
| 19. | Laima M. Baltusis        | 1979 | Product Manager<br>Varian Associates<br>3120 Hansen Way<br>Palo Alto, CA 92304-1030   |
| 20. | Chi-lin O'Young          | 1980 | Financial Professional<br>AXA Advisors LLC<br>85 Civic Center Plaza<br>Suite 201<br>Poughkeepsie, NY 12601<br>chilin.oyoung@axa-advisors.com                                      |
| 21. | Gary A. Kolks            | 1980 | Professor<br>Joined Department of Chemistry<br>Manhattan College/College of Mount<br>St. Vincent<br>Riverdale, NY 10471<br>gary.kolks@manhattan.edu                               |
| 22. | Christen M. Giandomenico | 1981 | 778 Elm Avenue<br>Blaine, WA 98230<br>cgiandomenico@comcast.net   |
| 23. | Peter K. Coughlin        | 1981 | Director of Catalysis & Materials Research<br>UOP R&D<br>Honeywell Specialty Materials Technology<br>50 E. Algonquin Road<br>Des Plaines, IL 60017-5016<br>peter.coughlin@uop.com |
| 24. | James J. Lipka           | 1981 | CEO & Senior Consultant<br>Jim Lipka LLC<br>4433 Reservoir Boulevard NE<br>Columbia Heights, MN 55421-3256<br>jimlipka@hotmail.com  |
| 25. | L. Steven Hollis         | 1982 | Scientific Director<br>Molecular Structure<br>Amgen, Inc.<br>One Kendall Square, Building 1000<br>Cambridge, MA 02139<br>shollis@amgen.com  |

26. H. Michael Ushay 1982 Medical Director Pediatric Critical Care Unit  
Associate Professor of Clinical Pediatrics  
Montefiore Medical Center  
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27. Carolyn M. Merkel 1983 Senior Consultant  
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28. Alan M. Spool 1984 Senior Engineer  
Storage Systems Division, E35/028  
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29. Thomas V. O'Halloran 1984 Professor  
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30. William M. Davis 1984 Director of Physical Evidence  
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31. John P. Caradonna 1985 Professor  
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