Curriculum Vitae

David C. Margolies

Expertise

Insect and mite ecology emphasizing life history, behavioral ecology, predator-prey dynamics, and plant-artrhopod interactions.

Education

1984	Ph.D. Entomology, North Carolina State University, Raleigh, NC
1980	M.S. Zoology, University of Massachusetts, Amherst, MA
1976	B.A. Biology, Brown University, Providence, RI

Professional Employment

1997-	Professor, Department of Entomology, Kansas State University, Manhattan, KS
1991-97	Associate Professor, Department of Entomology, Kansas State Univ.
1985-91	Assistant Professor, Department of Entomology, Kansas State Univ.
1984-85	Research Associate, Department of Entomology, North Carolina State University, Raleigh, NC

Sabbatical Positions

2002	Fulbright Fellow, Sofia University, Department of Zoology and Anthropology, Sofia, Bulgaria (February – July).
1993	Visiting Scientist, University of Amsterdam, Department of Pure and Applied Ecology, Section Population Biology, Amsterdam, Netherlands (June – November).

Administrative Responsibilities

2006	Graduate Program Coordinator, Department of Entomology, Kansas State University

Refereed Articles

73. Cheng, L., J.R. Nechols**, D.C. Margolies**, J.F. Campbell, and P.S. Yang. 2010. Efficacy of *Mallada basalis* (Neuroptera: Chrysopidae) on two species of papaya mites, *Tetranychus kanzawai* and *Panonychus citri* (Acari: Tetranychidae), at different predator:prey release ratios. J Econ Entomol (in press)
72. Alatawi, F.J., J.R. Nechols, and **D.C. Margolies**. 2010. Spatial distribution of predators and prey affect biological control of twospotted spider mites *by Phytoseiulus persimilis* in greenhouses. Biol. Control (in press)
71. Cheng, L., J.R. Nechols, **D.C. Margolies**, J.F. Campbell, and P.S. Yang. 2010. Assessment of prey preference by the mass-produced generalist predator, *Mallada basalis* (Walker) (Neuroptera: Chrysopidae), when offered two species of spider mites, *Tetranychus kanzawai* Kishida and *Panonychus citri* (McGregor) (Acari: Tetranychidae), on papaya. Biol. Control 53: 267-272.
70. Gontijo, L.M., **D.C. Margolies**, J.R. Nechols and R.A. Cloyd. 2010. Plant architecture, prey distribution and predator release strategy interact to affect foraging efficiency of the predatory mite *Phytoseiulus persimilis* (Acari: Phytoseiidae) on cucumber. Biol. Control 53: 136-141.
69. Nachappa, P**., D.C. Margolies**, J.R. Nechols and T.J. Morgan. 2010. Response of a complex foraging phenotype to artificial selection on its component traits. Evol. Ecol. 24:631-655.
68. Cheng, L., J.R. Nechols, **D.C. Margolies**, J.F. Campbell, P-S. Yang, C-C. Chen and C-T. Lu. 2009. Foraging on and consumption of two species of papaya pest mites, *Tetranychus kanzawai* and *Panonychus citri* (Acari: Tetranychidae) by *Mallada basalis* (Neuroptera: Chrysopidae). Environ. Entomol. 38:715-722.
67. Opit, G.P., J. Perret, K. Holt, J.R. Nechols, **D.C. Margolies** and K.A. Williams. 2009. Comparing chemical and biological control strategies for twospotted spider mites (Acari: Tetranychidae) in commercial greenhouse production of bedding plants. J. Econ. Entomol. 102:336-346.
66. Chen, Y., Opit, G.P., Jonas, V.M., Williams, K.A., Nechols, J.R. and **D.C. Margolies**. 2007. Twospotted spider mite population level, distribution, and damage on ivy geranium in response to different nitrogen and phosphorus fertilization regimes. J. Econ. Entomol. 100:1821-1830.
65. Alatawi, F.J., J.R. Nechols, and **D.C. Margolies**. 2007. Aesthetic damage thresholds for twospotted spider mites (Acari: Tetranychidae) on impatiens: effect of plant age and level of infestation. J. Econ. Entomol. 100:1904-1909.
64. Holt, K.M., G.P. Opit, J.R. Nechols and **D.C. Margolies** and K.A. Williams. 2007. Comparing chemical and biological control strategies for twospotted spider mites on mixed plantings of ivy geranium and impatiens. HortTechnology 17: 322-327.
63. Nachappa, P., **D.C. Margolies**, J.R. Nechols and T. Loughin. 2006. *Phytoseiulus persimilis* response to herbivore-induced plant volatiles as a function of mite-days. Exp. Appl. Acarol. 40:231-239.

62. Konakandla, B, Y. Park and **D.C. Margolies**. 2006. Whole gene amplification of Chelix-extracted DNA from a single mite: A method for studying genetics of the predatory mite *Phytoseiulus persimilis*. Exp. Appl. Acarol. 40: 241-247.
61. Nacchapa, P., **D.C. Margolies**, and J.R. Nechols. 2006. Resource-dependent giving-up time of the predatory mite, *Phytoseiulus persimilis*. J. Insect Behav. 19: 741-752.
60. Zhi, J, **D.C. Margolies**, J.R. Nechols and J.E. Boyer, Jr. 2006. Host-plant mediated interactions between populations of a true omnivore and its herbivorous prey. Entomol. Exp. Appl. 21: 59-66.
59. Opit, G.P., G.K. Fitch, K.A. Williams, **D.C. Margolies**, and J.R. Nechols. 2006. Overhead and drip-tube irrigation affect twospotted spider mites and their biological control by a predatory mite on impatiens. HortSci. 41: 691-694.
58. Holt, K.M., G.P. Opit, J.R. Nechols and **D.C. Margolies**. 2006. Testing for non-target effects of spinosad on twospotted spider mites and their predator *Phytoseiulus persimilis* under greenhouse conditions. Exp. Appl. Acarol. 38: 141-149.
57. Zhi, J., G.K. Fitch, J.R. Nechols and **D.C. Margolies**. 2005. Apple pollen as a supplemental food for the western flower thrips, *Frankliniella occidentalis* (Thysanoptera: Thripidae): response of individuals and populations. Entomol. Exp. Appl. 117: 185-192.
56. Alatawi, F.J., G.P. Opit, **D.C. Margolies**, and J.R. Nechols. 2005. Within-plant distribution of twospotted spider mites, *Tetranychus urticae* Koch (Acari: Tetranychidae), on impatiens: development of a presence-absence sampling plan. J. Econ. Entomol. 98: 1040-1047.
55. Opit, G.P., J.R. Nechols, **D.C. Margolies**, and K.A. Williams. 2005. Survival rate and horizontal distribution pattern of predatory mites (Acari: Phytoseiidae) released using mechanical blowers. Biological Control 33: 344-351.
54. Opit, G.P., Y. Chen, K.A. Williams, J.R. Nechols, and **D.C. Margolies**. 2005. Plant age, fertilization and biological control affect damage caused by twospotted spider mites on ivy geranium: development of action thresholds. J. Amer. Soc. Hort. Sci. 130: 159-166.
53. Opit, G.P., J.R. Nechols, and **D.C. Margolies**. 2004. Biological control of twospotted spider mite, *Tetranychus urticae* Koch (Acari: Tetranychidae) using *Phytoseiulus persimilis* Athias-Henriot (Acari: Phytoseidae) on ivy geranium: assessment of predator release ratios. Biological Control 29: 445-452
52. Opit, G.P., **D.C. Margolies**, and J.R. Nechols. 2003. Within-plant distribution of twospotted spider mite, *Tetranychus urticae* Koch (Acari: Tetranychidae), on ivy geranium: development of a presence-absence sampling plan. J. Econ. Entomol. 96: 482-488
51. Jia, F., **D.C. Margolies**, J.E. Boyer, and R.E. Charlton. 2002. Genetic variation among foraging traits in inbred lines of a predatory mite. Heredity 89: 371-379
50. Yang, X., L.L. Buschman, K.Y. Zhu, and **D.C. Margolies**. 2002. Susceptibility and detoxifying enzyme activity on two spider mite species (Acari: Tetranychidae) after selection with three miticides. J. Econ. Entomol. 95:399-406.
49. Opit, G. P., V. M. Jonas, K.A. Williams, **D.C. Margolies** and J. R. Nechols. 2001. Effects of cultivar and irrigation management on population growth of the twospotted

spider mite *Tetranychus urticae* on greenhouse ivy geranium. Exp. Appl. Acarol. 25: 849-857.

48. Yang, X., K.Y. Zhu, L.L. Buschman, and **D.C. Margolies**. 2001. Susceptibility and possible detoxification mechanisms for selected insecticides in Banks grass mite (*Oligonychus pratensis*) and twospotted spider mite (*Tetranychus urticae*) (Acari: Tetranychidae). Exp. Appl. Acarol. 25: 293-299.
47. Kopper, B.J., **D.C. Margolies**, and R.E. Charlton. 2001. Life history notes on the regal fritillary, *Speyeria idalia* (Drury)(Lepidoptera: Nymphalidae), in Kansas tallgrass prairie. J. Kansas Entomol. Soc. 74:172-177.
46. Kopper, B.J., **D.C. Margolies**, and R.E. Charlton. 2001. Notes on the behavior of *Speyeria idalia* (Drury)(Nymphalidae) larvae with implications that they are diurnal foragers. J. Lepidop. Soc. 54:96-97.
45. Yang, X., **D.C. Margolies**, K.Y. Zhu, and L.L. Buschman. 2001. Host plant-induced changes in detoxification enzymes and susceptibility to pesticides in the twospotted spider mite (Acari: Tetranychidae). J. Econ. Entomol. 94: 381-387.
44. Mayland, H., **D.C. Margolies**, and R.E. Charlton. 2000. Local and distant prey-related cues influence when an acarine predator leaves a patch. Entomol. Exp. Appl. 96: 245-252.
43. Kopper, B.J., R.E. Charlton, and **D.C. Margolies**. 2000. Oviposition site selection by the regal fritillary, *Speyeria idalia*, as affected by proximity of violet host plants. J. Insect Behav. 13:651-665.
42. Bancroft, J.S. and **D.C. Margolies**. 1999. An individual-based model of an acarine tritrophic system. Ecol. Modelling 123:161-181.
41. **Margolies, D.C.** , J.R. Nechols and E.A. Vogt. 1998. Rapid adaptation of squash bug, *Anasa tristis* (De Geer) (Hemiptera: Coreidae), populations to a resistant cucurbit cultivar. Entomol. Exp. Appl. 89: 65-70.
40. Bowling, R., G. Wilde, and **D. C. Margolies**. 1998. Relative fitness of greenbug (Homoptera: Aphididae) biotypes E and I on sorghum, wheat, rye and barley. J. Econ. Entomol. 91:1219-1223.
39. Stiefel, V.L. and **D.C. Margolies**. 1998. Is host specialization by *Anomoea flavokansiensis* (Coleoptera: Chrysomelidae) determined by interactions with the ant *Crematogaster lineolata*? Oecologia 115:434-438.
38. **Margolies, D.C.,** J.E. Boyer, Jr., and M.W. Sabelis. 1997. Response of a phytoseiid predator to herbivore-induced plant volatiles: selection on attraction and effect on prey exploitation. J. Insect Behav. 10:695-709.
37. Stiefel, V.L., J.R. Nechols, and **D.C. Margolies**. 1997. Temperature-dependent development and survival of *Anomoea flavokansiensis* Moldenke (Coleoptera: Chrysomelidae). Environ. Entomol. 26:223-228.
36. Bancroft, J.S. and **D.C. Margolies**. 1996. Allocation of time between feeding, resting, and moving by the twospotted spider mite and is predator *Phytoseiulus persimilis*. Exp. Appl. Acarol. 20:391-404.
35. **Margolies, D.C.** and D.L. Wrensch. 1996. Temperature-induced changes in spider mite fitness: Offsetting effects on development time, fecundity, and sex ratio. Entomol. Exp. Appl. 78:111-118.

34. Collins, R.D. and **D.C. Margolies**. 1995. The effect of interspecific mating on sex ratios in the twospotted spider mite and the Banks grass mite (Acarina: Tetranychidae). J. Insect Behav. 8:189-206.
33. **Margolies, D.C. 1995**. Evidence of selection on spider mite dispersal rates in relation to habitat persistence in agroecosystems. Entomol. Exp. Appl. 76:105-108.
32. Stiefel, V.L., J.R. Nechols, and **D.C. Margolies**. 1995. The overwintering biology of *Anomoea flavokansiensis* (Coleoptera: Chrysomelidae). Ann. Entomol. Soc. Am. 88:342-347.
31. Li, J, and **D.C. Margolies**. 1994. Barometric pressure influences initiation of aerial dispersal in the twospotted spider mite. J. Kans. Entomol. Soc. 67:386-393.
30. **Margolies, D.C**. and R.D. Collins. 1994. Chemically-mediated pre-mating behavior in two tetranychid species. Exp. Appl. Acarol. 18:493-501.
29. Li, J, and **D.C. Margolies**. 1994. Responses to direct and indirect selection on aerial dispersal behaviour in *Tetranychus urticae*. Heredity 72:10-22.
28. **Margolies, D.C**. 1993. Genetic variation for aerial dispersal behavior in the Banks grass mite. Exp. Appl. Acarol. 17:461-471.
27. Li, J. and **D.C. Margolies**. 1993. Effects of mite age, mite density, and host quality on aerial dispersal behavior in the twospotted spider mite. Entomol. Exp. Appl. 68:79-86.
26. Li, J. and **D.C. Margolies**. 1993. Quantitative genetics of aerial dispersal behavior and life history traits in *Tetranychus urticae.* Heredity 70:544-552.
25. Collins, R.D., **D.C. Margolies**, and S. Rose. 1993. Guarding behavior and reproductive isolation in tetranychid mites. Ann. Entomol. Soc. Am. 86:111-116.
24. Stiefel, V.L., **D.C. Margolies**, and P. Bramel-Cox. 1992. Temperature affects resistance to the Banks grass mite on drought-resistant grain sorghum. J. Econ. Entomol. 85:2170-2184.
23. Shufran, K.A., **D.C. Margolies**, and W.C. Black IV. 1992. Variation among *Schizaphis graminum* (Homoptera: Aphididae) biotype E clones. Bull. Entomol. Res. 82:407-416.
22. Stiefel, V.L., **D.C. Margolies**, and P. Bramel-Cox. 1992. Vertical distribution of Banks grass mite (Acari: Tetranychidae) colonies within grain sorghum is affected by irrigation. J. Kansas Entomol. Soc. 65:308-315.
21. McCauley, G.W., Jr., **D.C. Margolies**, and J.C. Reese. 1992. Field assessment of greenbug (Homoptera: Aphididae) demography on corn. Environ. Entomol. 21:1072-1076.
20. Stiefel, V.L. and **D.C. Margolies**. 1992. Do components of colonization-dispersal cycles affect offspring sex ratio of Banks grass mites (*Oligonychus pratensis*)? Entomol. Exp. Appl. 64:161-166.
19. Collins, R.D. and **D.C. Margolies**. 1992. Possible ecological consequences of heterospecific mating behavior in two tetranychid mites. Exp. Appl. Acarol. 13: 97-105.
18. Shufran, K.A., W. C. Black IV, and **D.C. Margolies**. 1991. DNA fingerprinting to study spatial and temporal distributions of an aphid, *Schizaphis graminum* (Rondani). Bull. Entomol. Res. 81: 303-313.
17. Li, J. and **D.C. Margolies**. 1991. Choice of location on corn leaf by Banks grass mite, *Oligonychus pratensis* (Banks). Exp. Appl. Acarol. 12: 27-34.
16. Barron, J.A. and **D.C. Margolies**. 1991. Within-plant dispersal of Banks grass mite (Acari: Tetranychidae) on corn. J. Kansas Entomol. Soc. 64: 209-215.

15. Reese, J.C., P. Bramel-Cox, A.G.O. Dixon, D. J. Schmidt, R. Ma, S. Noyes, **D.C. Margolies**, and W. C. Black IV. 1990. Novel approaches to the development of sorghum germplasm resistant to greenbugs. Symp. Biol. Hung. 39: 523-526.
14. Noyes, S., **D.C. Margolies**, J.C. Reese, A.O. Dixon, and P. Bramel-Cox. 1990. Computer acquisition and analysis of insect feeding monitor data. Ann. Entomol. Soc. Am. 83:1224-1231.
13. McCauley, G.W., Jr., **D.C. Margolies**, R.D. Collins, and J.C. Reese. 1990. Rearing history affects demography of greenbugs (Homoptera: Aphididae) on corn and grain sorghum. Environ. Entomol. 19:949-954.
12. McCauley, G.W., Jr., **D.C. Margolies**, and J.C. Reese. 1990. Feeding behavior, growth, and fecundity of sorghum- and corn-reared greenbugs on corn. Entomol. Exp. Appl. 55:183-190.
11. Tillotson, K., **D.C. Margolies** and J.R. Nechols. 1990. Effect of temperature and photoperiod on mortality of *Melanoplus differentialis* (Orthoptera: Acrididae) infected by *Entomphaga grylli* pathotype 2 (Entomophthorales: Entomophthoraceae). J. Kans. Entomol. Soc. 63:252-259.
10. Tillotson, K. and **D.C. Margolies**. 1990. Effects of cadaver age on production of infective stages of *Entomophaga grylli* pathotype 2 in *Melanoplus differentialis* infected by *Entomophaga grylli* pathotype 2. J. Invert. Pathol. 55:202-206.
9. **Margolies, D.C.** and G.G. Kennedy. 1988. Fenvalerate-induced aerial dispersal behavior of the twospotted spider mite, *Tetranychus urticae* Koch. Entomol. Exp. Appl. 46:233-240.
8. **Margolies, D.C.** 1987. Conditions eliciting aerial dispersal behavior in Banks grass mite, *Oligonychus pratensis* (Banks) (Acari: Tetranychidae). Environ. Entomol. 16:928-932.
7. **Margolies, D.C.** and G.G. Kennedy. 1985. Movement of the twospotted spider mite, *Tetranychus urticae* Koch, between hosts in a corn-peanut agroecosystem. Entomol. Exp. Appl. 37:55-61.
6. **Margolies, D.C.,** G.G. Kennedy, and J.W. Van Duyn. 1985. The effect of three soil insecticides in field corn on spider mite (Acari: Tetranychidae) pest potential. J. Econ. Entomol. 78:117-120.
5. Kennedy, G.G. and **D.C. Margolies**. 1985. Considerations in the management of mobile arthropod pests in diversified agroecosystems. Bull. Entomol. Soc. Am. 31(3):21-27.
4. **Margolies, D.C.** and G.G. Kennedy. 1984. Population response of the twospotted spider mite, *Tetranychus urticae* Koch, to host phenology in corn and peanut. Entomol. Exp. Appl. 36:193-196.
3. **Margolies, D.C.,** E.P. Lampert and G.G. Kennedy. 1984. A sampling program for the twospotted spider mite (Acari: Tetranychidae) in peanut. J. Econ. Entomol. 77:1024-1028.
2. Ferro, D.N., B.J. Morzuch, and **D. C. Margolies**. 1983. Crop loss assessment of the Colorado potato beetle (Coleoptera: Chrysomelidae) on potatoes in western Massachusetts. J. Econ. Entomol. 76:349-356.
1. Ferro, D.N., J.D. MacKenzie, and **D.C. Margolies**. 1981. The effect of mineral oil and a systemic insecticide on field spread of an aphid-borne maize dwarf mosaic virus on sweet corn. J. Econ. Entomol. 73:730-737.

Non-refereed Articles

Opit, G., J. Nechols, K. Williams, and **D. Margolies.** 2005. Blow thrips and mites away. Greenhouse Grower.

Opit, G., Y. Chen, J. Nechols, K.A. Williams and **D. Margolies**. 2005. Scouting helps control thrips and spider mites. Greenhouse Management and Production (GMPRO) 25(3): 46-52.

Opit, G., K.A. Williams, Y. Chen, J. Nechols and **D. Margolies**. 2003. Look before you leap – managing an infestation of twospotted spider mites on ivy geranium. Greenhouse Business 9(12):25-26.

Book Chapters

Margolies, D.C., P. Nachappa and J.R. Nechols. 2007. Breeding for and maintaining foraging ability in the predatory mite, *Phytoseiulus persimilis*. Pp. 87-90 In J.C. van Lenteren, P. DeClercq and M.W. Johnson (eds.), Proceedings of the 11th Meeting of the Working Group Arthropod Mass Rearing and Quality Control, 28 October – 1 November 2007, Montreal, Canada. Bulletin IOBC Global No. 3.

Margolies, D.C. 1999. Genetic variation in olfactory responses to plant-predator synomones. Pp. 245-248 *In* G.R. Needham, R. Mitchell, D.J. Horn and W.C. Welbourn (eds.) *Symposia of the IXth International Congress of Acarology*. The Ohio Biological Survey, Columbus, OH.

Bancroft, J.S. and **D.C. Margolies**. 1997. An individually based model of two spotted spider mite and *Phytoseiulus persimilis* populations. In G.L. Needham, D.J. Horn, and W.C. Welbourn (eds.), Acarology IX, Vol. 1: Proceedings of the International Congress of Acarology.

Reese, J.C., **D.C. Margolies**, E.A. Backus, S. Noyes, P. Bramel-Cox, and A.G.O. Dixon. 1994. Characterization of aphid host plant resistance and feeding behavior through use of a computerized electronic insect feeding monitor. In M.M. Ellsbury and E.A. Backus (eds.), History, Development, and Application of AC Electronic Insect Feeding Monitors. Thomas Say Publications, Entomological Society of America, Lanham, MD.

Margolies, D.C. 1993. Adaptation to spatial variation in habitat: spatial effects in agroecosystems. Pp. 129-144 In K.C. Kim and B. A. McPheron (eds.), Evolution of Insect Pests: Patterns of Variation. John Wiley and Sons, New York.

Margolies, D.C. and T.S. Cox. 1992. Quantitative genetics applied to haplodiploid insects and mites. Pp. 548-559 In D.L. Wrensch and M.A. Ebbert (eds.), Evolution and Diversity of Sex Ratio in Insects and Mites. Chapman and Hall, New York.

Kennedy, G.G. and **D.C. Margolies**. 1985. A case history: The twospotted spider mite. Pp. 443-452 In MacKenzie, D.R., C.S. Bonfield, G.G. Kennedy, and R.D. Berger with D.J. Taranto (eds.), Movement and Dispersal of Agriculturally Important Biotic Agents. Claitor's Publishing Division, Baton Rouge, LA.

Current Grant Support

Use of elicitors of innate plant defense to reduce incidence of tomato spotted wilt virus in greenhouse-grown crops. **Margolies, D.C.**, J.R. Nechols, M.M. Kennelly and J.E. Boyer, Jr. Pesticide Management Alternatives Program, $107,611 (09/01/09-12/31/10).

Professional Activities

Steering Committee, KSU Ecological Genomics Institute, 2007-
Panel Manager, USDA CSREES CAR/RAMP Program, 2005, 2006
Subject Editor in Population Biology for *Environmental Entomology*, 2002-
Editorial Board, Annals *of the Entomological Society of America*, 1996-2001
Board of Reviewing Editors, *Experimental and Applied Acarology*, 1994-
Secretary-Treasurer, Central States (Kansas) Entomological Society, 1987-2002
Grant Review Panel, USDA-CSREES Crops-At-Risk Program, 2000
Executive Committee, Acarological Society of America, 1993-94
Chair, Membership Committee, Entomological Society of America (ESA), 1989-93
Chair, Special Committee on Insecticide Use and IPM, ESA, 1991-92
Chair, Ad Hoc Committee on Educational Outreach, ESA, 1990
Program Chair, North Central Branch - ESA, Section C (Ecology), 1987-88
NCR-148, Migration and Dispersal of Insects and Other Biotic Agents, 1987-93
Grant Review Panel, USDA-CRGO Insect Pest Science Program, 1989

Postdoctoral Associates

Dr. Punya Nachappa, 2008-2009
Dr, George Opit, 2003-2004
Dr. Fengyou Jia, 1999-2002
Dr. Robert Collins, 1990-1993

Graduate Advisees

Amelia Sidumo, Ph.D. Texas Tech
Hong Geun Kim, Ph.D. expected 2011
Ian Smith, M.S. expected 2010
Julin Weng, Ph.D. expected 2009
Punya Nachappa, Ph.D. expected 2008
Dianna Wilkening, M.S. expected 2008
Lessando Gotijo, M.S. 2008
Bhanu Konakondla, M.S. 2006
Fahad Alatawi, Ph..D. 2006
Andrea Ray-Chandler, M.S. 2006
Kiffnie Holt, M.S. 2005
Dhanaraj Boina, M.S. 2004
George Opit, Ph.D. 2003
Holly Mayland, M.S. 1998
Brian Kopper, M.S. 1997
Vernon Stiefel, Ph.D. 1996
Jay Bancroft, M.S. 1995
Jianbo Li, Ph.D. 1992
Kevin A. Shufran, Ph.D. 1991
Vernon Stiefel, M.S. 1991
Julia A. Barron, M.S. 1989
George McCauley, Jr., M.S. 1988
Keith Tillotson, M.S. 1988