

VITA

CHARLES F. HINDERLITER
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Personal Data

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Office

113A Krebs Hall
Psychology Department
Univ. of Pitt. At Johnstown
Johnstown, PA 15904
Phone: (814) 269-2921
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Education

Ph.D. Kent State University, Kent, OH
(Experimental Psychology, Major advisor: David Riccio)

M.A. Kent State University, Kent, OH (Psychology)

A.B. Susquehanna University, Selinsgrove, PA (Psychology)

Major Teaching Interests

Classical and operant conditioning; statistics and research design; drugs and behavior; general psychology

Major Research Interests

Developmental Psychobiology as examined with conditioned taste aversion, aversive instrumental conditioning, and amnesia

Professional Memberships and Affiliations

Midwestern Psychological Association
Forum Participant on Exemplary Teaching at American Association
For Higher Education Annual Meeting, San Francisco, 1990
Ad hoc reviewer for NSF Psychobiology Program 1976-86
Ad hoc reviewer for Random House, Inc., D.C. Heath, Allyn & Bacon

Journal Consultant Reviewer

Physiology and Behavior; Behavioural Processes
Psychological Reports; The Open Psychology Journal
Neuroscience Letters, The Psychological Record

Honors

Chancellor's Distinguished Teaching Award (1987)
University of Pittsburgh, Oakland Campus
Dr. Edward A. Vizzini Teacher of the Year Award (1997)
Division of Natural Sciences, Univ. Of Pittsburgh at Johnstown

Experience

2003-2009 Chair, Division of Natural Sciences that included 60
faculty and 8 departments: Allied Health, Biology,
Computer Science, Chemistry, Geology and Planetary
Sciences; Mathematics, Physics, and Psychology

1993 Professor, Department of Psychology
University of Pittsburgh at Johnstown

1986-93 Associate Professor, Department of Psychology
University of Pittsburgh at Johnstown

1986-89 & Psychology Department Chairman

1994-2000 University of Pittsburgh at Johnstown
Johnstown, PA 15904

1981-86 Assistant Professor, Department of Psychology
University of Pittsburgh at Johnstown

1977-1981 Assistant Professor of Psychology
Furman University
Greenville, SC

1976-1977 Instructor in Psychology
Adrian College
Adrian, MI

1974-1976 Visiting Instructor
Department of Psychology
Hiram College
Hiram, OH
I was hired on a part-time basis to teach Introductory
Psychology.

Grant Applications (copies available upon request)

1. Aging and amnesia: Toward a memory model, for \$92,000, 1978-79; submitted to DHEW, grant not approved.
2. Retrograde amnesia and the ontogeny of memory, submitted to DHEW for \$9,900, 1979-80; grant unanimously approved but not funded.
3. Caffeine and aversive stimulation in young rats. Faculty Scholarship Grant from the University of Pittsburgh at Johnstown, 1983, \$2,121.
4. Instrumental conditioning: Ontogenetic considerations. RDF Category I, University of Pittsburgh, 1984, \$1,000. This grant from the Oakland campus was used to purchase laboratory equipment.
5. Examining retention processes in previsual rats: Comparisons with adult analogues from an amnesia paradigm. RDF Category I, University of Pittsburgh, 1986, \$1,673. This grant from the Oakland campus was used to purchase laboratory equipment.
6. Observational methods in undergraduate psychology laboratories, submitted to National Science Foundation, 1985, resubmitted 1986, \$22,740, grants not funded.
7. Examining memory in early development using an amnesia paradigm. Faculty Scholarship grant from the University of Pittsburgh at Johnstown, 1987, \$2,500.
8. Examining the lability of inaccessible memory, for \$111,502, submitted 1994 to NIH, Academic Research Enhancement Award. (Co-investigator with James. R. Misanin), grant not approved.
9. Learning and retention of a passive avoidance response in young rats. Faculty Scholarship grant from the University of Pittsburgh at Johnstown, 2000, \$2000.
10. The influence of handling on taste aversion conditioning in rats. Faculty Scholarship grant from the University of Pittsburgh at Johnstown, 2010, \$2000.
11. Differences in associative interference in taste-aversion conditioning as a function of age in rats. Faculty Scholarship grant from the University of Pittsburgh at Johnstown, 2011, \$2000.

Book Chapters, Books and Manuals

1. Misanin, J. R., Anderson, M. J. & Hinderliter, C. F. (2009). Conditioned taste aversion across the life span from Prenascence to senescence. In S. Reilly, & Schactman, T. T. (Ed). Conditioned taste aversion: Behavioral and neural processes (pp 281-305). New York: Oxford University Press.
2. Hinderliter, C. F. & Misanin, J. R. (1996). Elementary Statistics for Psychology Students. New York: The McGraw-Hill Companies, Inc., College Custom Series.
3. Hinderliter, C. F. & Misanin, J. R. (1996). Student Workbook to accompany Elementary Statistics for Psychology Students. New York: The McGraw-Hill Companies, Inc., College Custom Series.
4. Hinderliter, C. F. (1995). Test bank for Baron's Psychology (3ed). Newton, MA: Allyn and Bacon.
5. Misanin, J. R. & Hinderliter, C. F. (1991). Fundamentals of Statistics for Psychology Students. New York: HarperCollins.
6. Misanin, J. R. & Hinderliter, C. F. (1991). Instructor's Manual and Test Bank to accompany Fundamentals of Statistics for Psychology Students. New York: HarperCollins.
7. Misanin, J. R. & Hinderliter, C. F. (1991). Student Workbook to accompany Fundamentals of Statistics for Psychology Students. New York: HarperCollins.
8. Hinderliter, C. F. & Smith, E. (1989). Test Bank I for Baron's Psychology: The Essential Science. Newton, MA: Allyn & Bacon.
9. Hinderliter, C. F., Mennicke, S., Dunn, L., Koerner, J., Lauroski, N., Lubinski, D., Thomsen, C. & Witt, K. (1988). Test Bank II for Carlson's Discovering Psychology. Newton, MA: Allyn and Bacon.
10. Hinderliter, C. F. (1987). Test bank I for Carlson's Psychology the Science of Behavior (2ed). Newton, MA: Allyn and Bacon.

11. Hinderliter, C. F. (1985). Test bank III for Carlson's Psychology the Science of Behavior. Newton, MA: Allyn and Bacon.
12. Hinderliter, C. F. (1984). Test bank II for Carlson's Psychology the Science of Behavior. Newton, MA: Allyn and Bacon.

Journal Publications

1. Misanin, J. R., Rose, S. J. & Hinderliter, C. F. (1971). Escape behavior in rats: Methodological and psychometric considerations. Behavioral Research Methods and Instrumentations, 3, 253-254.
2. Nagy, Z. M., Misanin, J. R., Newman, J. A., Olsen, P. I. & Hinderliter, C. F. (1972). Ontogeny of memory in the neonatal mouse. Journal of Comparative and Physiological Psychology, 81, 380-393.
3. Hinderliter, C. F. & Misanin, J. R. (1973). A note on the visual cliff behavior of rats following ECS. Physiological Psychology, 1, 139-140.
4. Hinderliter, C. F., Smith, S. L. & Misanin, J. R. (1973). Effects of pretraining experience on retention of a passive avoidance task following ECS. Physiology and Behavior, 10, 671-675.
5. Misanin, J. R., Haigh, J. M., Hinderliter, C. F. & Nagy, Z. M. (1973). Analyses of response competition in discriminated and nondiscriminated escape training of neonatal rats. Journal of Comparative and Physiological Psychology, 85, 570-580.
6. Hinderliter, C. F., Webster, T. P. & Riccio, D. C. (1975). Amnesia induced by hypothermia as a function of treatment-test interval and recooling in rats. Animal Learning and Behavior, 3, 257-263.
7. Hinderliter, C. F. & Riccio, D. C. (1976). Hypothermia produced retrograde amnesia in young and adult rats. Bulletin of the Psychonomic Society, 7, 37-40.

Publications (cont'd.)

8. Wetsel, W. C., Riccio, D. C. & Hinderliter, C. F. (1976). Effects of artificial rewarming upon hypothermia induced retrograde amnesia. Physiological Psychology, 4, 201-206.
9. Hinderliter, C. F., Smith, S. C. & Misanin, J. R. (1976). A reduction of ESC-produced amnesia through post-ECS sensory isolation. Bulletin of the Psychonomic Society, 7, 542-544.
10. Hinderliter, C. F. & Riccio, D. C. (1977). Long term effects of prior experience in attenuating retrograde amnesia. American Journal of Psychology, 90, 407-418.
11. Hinderliter, C. F. (1978). Hypothermia: Amnesic agent, punisher, and conditions sufficient to attenuate amnesia. Physiological Psychology, 6, 23-28.
12. Hinderliter, C. F. & Misanin, J. R. (1978). Learning in infant rats: Escape from cold. Bulletin of the Psychonomic Society, 12, 437-440.
13. Riccio, D. C., Mactutus, C., Hinderliter, C. F. & McCutcheon, K. (1979). Severity of amnesia and effectiveness of reactivation treatment: Evidence for a retrieval process. Physiological Psychology, 7, 59-63.
14. Misanin, J. R., Vonheyn, R. E., Bartelt, S. W., Boulden, W. L. & Hinderliter, C. F. (1979). The effect of hyperthermia on memory in rats. Physiological Psychology, 7, 339-344.
15. Misanin, J. R., Brownback, T., Shaughnessy, L. D. & Hinderliter, C. F. (1980). Acquisition and retention of multidirectional escape behavior in neonatal and infant rats. Developmental Psychobiology, 13, 85-93.
16. Misanin, J. R. & Hinderliter, C. F. (1983). Age related differences in the preweanling rats reactivity to footshock. Bulletin of the Psychonomic Society, 21, (3), 229-231.
17. Hoffman, B. A., Misanin, J. R., & Hinderliter, C. F. (1984). Age differences in the active avoidance learning of preweanling rats. Psychological Record, 34, 149-155.

Publications (cont'd.)

18. Misanin, J. R., Kniss, D. A., Yoder, S. D., Yazujran, D. L. & Hinderliter, C. F. (1985) The effect of electroconvulsive shock on the attenuation of taste aversion conditioning produced by flavor preexposure. Behavioral and Neural Biology, 41, 30-40.
19. Valliere, W., Peterson, C. S., Misanin, J. R. & Hinderliter, C. F. (1985). Age-differences in odor preference following an odor-illness pairing. Bulletin of the Psychonomic Society, 23, 427-429.
20. Misanin, J. R., Blatt, L. A. & Hinderliter, C. F. (1985). Age dependency in neophobia: Its influence on taste aversion learning and the flavor preexposure effect in rats. Animal Learning and Behavior, 13, 69-76.
21. Misanin, J. R., Turns, L. E. & Hinderliter, C. F. (1985). Acquisition and retention of active avoidance behavior in previsual rats. The American Journal of Psychology, 98, 485-501.
22. Misanin, J. R., Turns, L. E., Lariviere, N. A. & Hinderliter, C. F. (1985). The effect of home cage environment on retention of an active avoidance response in previsual rats. The Bulletin of the Psychonomic Society, 23, 146-148.
23. Peterson, C. S., Valliere, W. A., Misanin, J. R. & Hinderliter, C. F. (1985). Age differences in the potentiation of taste aversion by odor cues. Physiological Psychology, 13, 103-106.
24. Misanin, J. R., Lariviere, N.A., Turns, L. E., Turns, A. C. & Hinderliter, C. F. (1986). The effect of home cage stimuli on acquisition and retention of an active avoidance response in previsual rats. Developmental Psychobiology, 19, 37-47.
25. Valliere, W. A., Misanin, J. R. & Hinderliter, C. F. (1988). Age-related differences in the US preexposure effect on conditioned taste aversion in rats. Bulletin of the Psychonomic Society, 26, 64-66.

Publications (cont'd.)

26. Hinderliter, C. F. & Misanin, J. R. (1988). Weanling and senescent rats process simultaneously presented odor and taste stimuli differently than young adults. Behavioral and Neural Biology, 49, 112-117.
27. Misanin, J. R., Greider, D. L. & Hinderliter, C. F. (1988). Age-difference in the outcome of long-delay taste aversion conditioning in rats of different ages. Bulletin of the Psychonomic Society, 26, 258-260.
28. Misanin, J. R., & Hinderliter, C. F. (1989). The role of homeage environment in the facilitation of shock-motivated spatial discrimination learning in rat pups. Developmental Psychobiology, 22, 129-140.
29. Misanin, J. R., & Hinderliter, C. F. (1989). Role of the CS-US interval in the US preexposure effect. Psychological Reports, 64, 611-614.
30. Hinderliter, C. F., Blanton, P. & Misanin, J. R. (1989). Preventing and alleviating hypothermia-induced amnesia in weanling and young adult rats. Behavioral Neuroscience, 103, 1200-1206.
31. Misanin, J. R., & Hinderliter, C. F. (1990). Element preexposure, neophobia, and conditioned aversion to a compound flavor stimulus. Perceptual and Motor Skills, 71, 47-50.
32. Hinderliter, C. F., & Misanin, J. R. (1993). Context familiarity and delayed conditioned taste aversion in young-adult and old-age rats. Perceptual and Motor Skills, 77, 1403-1406.
33. Misanin, J. R., & Hinderliter, C. F. (1994). The efficacy of lithium chloride in the taste aversion conditioning of young adult and old-age rats. Psychological Reports, 75, 267-271.
34. Misanin, J. R., & Hinderliter, C. F. (1995). Learned irrelevance and age differences in the long-delay taste-aversion conditioning of rats. The Psychological Record, 45, 127-132.

Publications (cont'd.)

35. Hinderliter, C. F., & Misanin, J. R. (1995). Age-differences and the interstimulus interval context in the long-delay taste-aversion conditioning of rats. Psychological Reports, 76, 636-638.
36. Misanin, J. R., & Hinderliter, C. F. (1995). Lack of age differences in context-illness associations in the long-delay taste-aversion conditioning of rats. Perceptual and Motor Skills, 80, 595-598.
37. Misanin, J. R., Hoefel, T. D., Riedy, C. A., & Hinderliter, C. F. (1997). Remote and proximal US preexposure and aging effects in learned taste aversions in rats. Physiology and Behavior, 61, 221-224.
38. Misanin, J. R., Wilson, H. A., Schwarz, P. R., Tuschak, J. B. & Hinderliter, C. F. (1998). Low body temperature affects associative processes in long-trace conditioned flavor aversion. Physiology and Behavior, 65, 581-590.
39. Misanin, J. R., Hoefel, T. D., Riedy, C. A., Wilson, H. A., & Hinderliter, C. F. (2000). Multiple remote-US preexposures and the blocking effect produced by a proximal-US. Physiology and Behavior, 61, 221-224.
40. Hinderliter, C. F., & Riccio, D. C. (2002). Intertrial interval manipulations and passive avoidance retention in young long-evans hooded rats. Developmental Psychobiology, 41, 197-204.
41. Misanin, J. R., Anderson, M. J., Christianson, J. P., Collins, M. C., Goodhart, M. G. Rushanan, S. G., & Hinderliter, C. F. (2002). Low body temperature, time dilation, and long-trace conditioned flavor-aversion in rats. Neurobiology of Learning and Memory, 78, 167-177.
42. Misanin, J. R., Goodhart, M. G., Anderson, M. J., & Hinderliter, C. F. (2002). The interaction of age and unconditioned stimulus intensity on long-trace conditioned flavor-aversion in rats. Developmental Psychobiology, 40, 131-137.
43. Misanin, J. R., Collins, M., Rushanan, S. Anderson, M. J., goodhart, M. & Hinderliter, C. F. (2002). Aging facilitates long-trace taste-aversion conditioning in rats. Physiology and Behavior, 75, 759-764.

Publications (cont'd.)

44. Hinderliter, C. F., Goodhart, M. Anderson, M. J., & Misanin, J. R. (2002). Extended lowered body temperature increases effective CS-US interval in conditioned taste aversion for adult rats. Psychological Reports, 90, 800-802.
45. Misanin, J. R., Christianson, J. P., Anderson, M. J., Giovanni, L. M., & Hinderliter, C. F. (2004) Ketaset-Rompun extends the effective interstimulus interval in long-trace taste-aversion conditioning in rats. Behavioural Processes, 65, 111-121.
46. Hinderliter, C. F., Musci, J. A., Pollack, C. A., Misanin, J. R., and Anderson, M. J. (2004). Hypothermia modifies the effective CS-US interval in conditioned taste aversion in rats. Neuroscience Letters, 369, 142-144.
47. Christianson, J. P., Anderson, M.J., Misanin, J. R., and Hinderliter, C. F. (2005). The Effect of Low Body Temperature on Associative Interference in Conditioned Taste Aversion. Perceptual and Motor Skills, 100, 913-919.
48. Misanin J. R., Kaufhold, S. E., Paul, R. L., Hinderliter, C. F. & Anderson, M. J. (2006). A time contraction effect of acute tail-pinch stress on the associative learning of rats. Behavioural Processes, 71 16-20.
49. Anderson, M.J., Hinderliter, C. F, and Misanin, J. R. (2006). The effect of chronic water deprivation on metabolic rate and long-trace taste-aversion conditioning in rats. Neurobiology of Learning and Memory, 85, 199-205.
50. Minnier, E., Misanin, J. R., & Hinderliter, C.F. (2007). Age and interstimulus intervals in forward and backward long-trace taste-aversion conditioning. Perceptual and Motor Skills, 105, 1223-1226.
51. Hinderliter, C. F., Andrews, A., and Misanin, J. R. (2012). The influence of handling on taste aversion in rats. The Psychological Record, 62, 91-96.

Presentations at Professional Meetings

1. Hinderliter, C. F., Webster, T. P., & Riccio, D. C. Within subjects examination of amnesia induced by hypothermia at several treatment-test intervals. Paper presented at Midwestern Psychological Association, Chicago, 1974.
2. Hinderliter, C. F. & Riccio, D. C. Age differences in response topography associated with footshock in rats. Paper presented at the International Society for Developmental Psychobiology, New York, 1975.
3. Hinderliter, C. F. & Riccio, D. C. Retrograde amnesia: State-dependency and contextual cues. Paper presented at Midwestern Psychological Association, Chicago, 1976.
4. Hinderliter, C. F. & Riccio, D. C. Species specific defense reactions: A developmental comparison in rats. Presented at Eastern Psychological Association, Boston, 1977.
5. Hinderliter, C. F., Radich, B. & Russell, L. The effects of prior aversive experience on reactions to footshock in rats of different ages. Presented at Midwestern Psychological Association, Chicago, 1977.
6. Hinderliter, C. F., & Riccio, D. C. Recovery from amnesia: New learning vs. reactivation. Presented at Midwestern Psychological Association, Chicago, 1977.
7. Ewel, J., Hinderliter, C. F., & Norfleet, D. Fear stimuli: Avoidance and escape as a function of age in rats. Presented at Southeastern Psychological Association, Atlanta, 1978.
8. Hinderliter, C. F. & Misanin, J. R. Learning in neonatal rats: Escape from cold. Presented at Eastern Psychological Association, Washington, 1978.
9. Hinderliter, C. F., & Misanin, J. R. Escape learning and retention in neonatal rats. Presented at Southeastern Psychological Association meeting, New Orleans, 1979.
10. Hinderliter, C. F., & Misanin, J. R. The effect of hyperthermia on memory in rats. Presented at the Rocky Mountain Psychological Association meeting, Las Vegas, 1979.

Presentations at Professional Meetings (cont'd.)

11. Hinderliter, C. F., & Misanin, J. R. Resistance to hypothermia induced amnesia in 7-day old rats at one-hour retention test. Presented at International Society for Developmental Psychobiology meeting, Atlanta, 1979.
12. Hinderliter, C. F., & Misanin, J. R. Ease of escape learning in neonatal rats: Give them several options. Presented at Southeastern Psychological Association meeting, Washington, D. C., 1980.
13. Guanowski, V., Misanin, J. R., & Hinderliter, C. F. Developmental changes in the avoidance learning ability of infant rats. Presented at Eastern Psychological Association meeting, New York, 1981.
14. Blanton, P. D., & Hinderliter, C. F. Recovery from amnesia in young and adult rats. Presented at Southeastern Psychological Association meeting, Atlanta, 1981.
15. Hinderliter, C. F., & Riccio, D. C. Passive avoidance and intertrial interval manipulations in young rats. Presented at Eastern Psychological Association meeting, Philadelphia, 1983.
16. Hinderliter, C. F., & Misanin, J. R. Developmental changes in active avoidance behavior of infant rats. Presented at International Society for Developmental Psychobiology meeting, Hyannis, MA, 1983.
17. Hinderliter, C. F. Retrograde amnesia: A clinical problem and experimental methodology. Colloquium presented at Susquehanna University, Central Susquehanna Lecture Series, 1983.
18. Hinderliter, C. F., & Misanin, J. R. Discriminated water escape training in preweanling and weanling rats. Presented at Eastern Psychological Association meeting, Baltimore, MD, 1984.
19. Misanin, J. R., & Hinderliter, C. F. Age-dependency in flavor-neophobia and conditioned taste aversion. Presented at Southeastern Psychological Association meeting, New Orleans, 1984.

Presentations at Professional Meetings (cont'd.)

20. Misanin, J. R., Blatt, L. A., & Hinderliter, C. F. Age differences in the flavor preexposure effect. Presented at Eastern Psychological Association meeting, Baltimore, MD, 1984.
21. Hinderliter, C. F., & Misanin, J. R. The influence of task complexity on retention of shock-escape responding in previsual rats. Presented at the International Society for Developmental Psychobiology meeting, Baltimore, MD, 1984.
22. Misanin, J. R., Peterson, C., Valliere, W., Blatt, L., & Hinderliter, C. F. The potentiation of taste aversion by odor cues. Presented at the Eastern Psychological Association, Boston, MA, 1985.
23. Peterson, C., Benton, N., Gordon, I., Misanin, J. R., & Hinderliter, C. F. The role of homecage environmental stimuli in the facilitation of shock motivated spatial discrimination in rat pups. Presented at the Eastern Psychological Association meeting, Boston, MA, 1985.
24. Hinderliter, C. F., & Misanin, J. R. Alleviating 24-hr. retention deficits in 7-day old rats using reinstatement procedures. Presented at the Eastern Psychological Association meeting, Boston, MA, 1985.
25. Misanin, J. R., Grieder, D. I. & Hinderliter, C. F. Age differences in associative memory in rats. Presented at the Eastern Psychological Association meeting, New York, 1986.
26. Hinderliter, C. F., Blanton, P & Misanin, J. R. Preventing and alleviating amnesia in weanling and adult rats. Presented at the Eastern Psychological Associating meeting, New York, 1986.
27. Hinderliter, C. F., & Misanin, J. R. Apparatus familiarization and its effect on passive avoidance learning in weanling rats. Presented at the International Society for Developmental Psychobiology, Annapolis, MD, 1986.
28. Misanin, J. R., & Hinderliter, C. F. Weanling and senescent rats process compound conditional stimuli differently than young rats. Presented at the International Society for Developmental Psychobiology, Annapolis, MD, 1986.

Presentations at Professional Meetings (cont'd.)

29. Hinderliter, C. F., Lariviere, N. A., & Misanin, J. R. The differential effects of reinstatement and reactivation on retention of active avoidance in previsual rats. Presented at the Eastern Psychological Association meeting, Arlington, VA, 1987.
30. Misanin, J. R., Marr, L., Doll, R. P., & Hinderliter, C. F. Age similarities and differences in the shared association of simultaneously presented stimuli with an unconditional stimulus. Presented at the Eastern Psychological Association meeting, Arlington, VA, 1987.
31. Misanin, J. R., & Hinderliter, C. F. Age differences in long-delay taste aversion learning in rats. Presented at the International Society for Developmental Psychobiology, New Orleans, 1987.
32. Hinderliter, C. F. Excellence in college teaching. Presented at the University of Pittsburgh, Pittsburgh, PA. Seminar sponsored by the Office of Faculty Development, 1987.
33. Hinderliter, C. F., & Misanin, J. R. Continuous caffeine exposure during prenatal and preweanling periods facilitates passive and active avoidance learning. Presented at the Midwestern Psychological Association meeting, Chicago, IL, 1988.
34. Misanin, J. R., & Hinderliter, C. F. Age differences in the stimulus control of behavior. Presented at the Midwestern Psychological Association meeting, Chicago, IL, 1988.
35. Misanin, J. R., & Hinderliter, C. F. The effect of CS-US interval on the US Preexposure Effect. Presented at the Southeastern Psychological Association meeting, New Orleans, 1988.
36. Doll, R. P., Misanin, J. R., & Hinderliter, C. F. Age differences in the contextual control of behavior. Presented at the Eastern Psychological Association meeting, Buffalo, NY 1988.
37. Misanin, J. R., & Hinderliter, C. F. The effect of aging on short-term memory in rats as assessed by the effect of self-generated priming. Presented at the Midwestern Psychological Association meeting, Chicago, 1989.

Presentations at Professional Meetings (cont'd.)

38. Hinderliter, C. F., & Misanin, J. R. The effects of delayed punishment on passive avoidance learning in preweanling and adult rats. Presented at the Southeastern Psychological Association, Washington, D. C., 1989.
39. Misanin, J. R., & Hinderliter, C. F. Developmental changes in response to an odorous conditioning context. Presented at Eastern Psychological Association, Boston, 1989.
40. Misanin, J. R., & Hinderliter, C. F. Element preexposure, neophobia, and conditioned aversion to a compound flavor stimulus. Presented at Eastern Psychological Association, Philadelphia, 1990.
41. Misanin, J. R., & Hinderliter, C. F. The role of a common taste element in the generalization of latent inhibition in flavor aversion conditioning. Presented at Midwestern Psychological Association, Chicago, 1990.
42. Misanin, J. R., & Hinderliter, C. F. Position preference effects in T-maze escape training in young and adult guinea pigs. Presented at International Society for Developmental Psychobiology, New Orleans, 1991.
43. Misanin, J. R., & Hinderliter, C. F. Position tendency in guinea pigs as a function of age. Presented at Midwestern Psychological Association, Chicago, 1992.
44. Misanin, J. R., Blankenship, D., Wood, K., & Hinderliter, C. F. Possible qualitative differences in the long delay taste aversion conditioning of young-adult and old-age rats. Presented at Eastern Psychological Association, Boston, 1992.
45. Hinderliter, C. F., & Misanin, J. R. Context familiarity and delayed conditioned taste aversion (CTA) in young-adult and old-age rats. Presented at Midwestern Psychological Association, Chicago, 1993.
46. Misanin, J. R., & Hinderliter, C. F. Another look at aftertaste as a peripheral mediator of long delay taste aversion conditioning. Presented at Eastern Psychological Association, Arlington, 1993.

Presentations at Professional Meetings (cont'd.)

47. Misanin, J. R., Wozniak, C. N., Davis, B. A., & Hinderliter, C. F. Incubation of a conditioned taste aversion. Presented at Midwestern Psychological Association, Chicago, 1994.
48. Misanin, J. R., & Hinderliter, C. F. Effect of remote US preexposure on the proximal US preexposure effect. Presented at Midwestern Psychological Association, Chicago, 1995.
49. Hinderliter, C. F., & Misanin, J. R. Delay conditioning and the US preexposure effect. Presented at Midwestern Psychological Association, Chicago, 1995.
50. Misanin, J. R., & Hinderliter, C. F., A peak shift in the generalization gradient of long-delay conditioned taste-aversion. Presented at Midwestern Psychological Association, Chicago, 1996.
51. Misanin, J. R., Tuschak, J. B., Wilson, H. B., & Hinderliter, C. F. Age differences in stimulus generalization of a delayed conditioned taste aversion in rats. Presented at Midwestern Psychological Association, Chicago, 1997.
52. Hinderliter, C. F., & Misanin, J. R. Age differences in the proximal US-preexposure effect in rats. Presented at Midwestern Psychological Association, Chicago, 1998.
53. Hinderliter, C. F., Misanin, J. R., Santia, B. M., Bautz, K. E., Murphy, A. A., & Wilson, H. A. Taste Aversion: Serial compound stimulus and conditioned inhibition. Presented at Midwestern Psychological Association, Chicago, 1999.
54. Goodhart, M., Misanin, J. R., & Hinderliter, C. F. Extended lowered body temperature increases effective CS-US interval in conditioned taste aversion for adult rats. Presented at Midwestern Psychological Association, Chicago, 2000.
55. Anderson, M. J., Hinderliter, C. F., Misanin, J. R. Ketaset-Rompun facilitates a CS-US association over long intervals. Presented at Midwestern Psychological Association, Chicago, 2001.
56. Hinderliter, C. F. Pollack, C. A., Musci, J. A., Anderson, M. J., & Misanin, J. R. Hypothermia's effect on conditioned taste aversion at various CS-US intervals. Presented at Midwestern Psychological Association, Chicago, 2002.

Presentations at Professional Meetings (cont'd.)

57. Hinderliter, C. F., Misanin, J. R. & Christianson, J. P., & Anderson, J. M., Prolonging the CS-US Association Interval Following Ketaset-Rompun Prior Experience. Presented at Midwestern Psychological Association, Chicago, 2003.
58. Misanin, J. R., Hinderliter, C. F., Christianson, J. P., & Anderson, J. M., Hypothermia Prolongs the Interval at Which Taste Aversions Can be Formed When Using a Compound CS. Presented at Midwestern Psychological Association, Chicago, 2004.
59. Misanin, J. R., Kaufhold, S. E., Paul, R. E., Anderson, J. M., & Hinderliter, C. F., The effect of stress on conditioned taste aversion in rats. Presented at Midwestern Psychological Association, Chicago, 2005.
60. Misanin, J. R., Minnier, E. A. and Hinderliter, C. F. Transfer of the CS-Preexposure effect to Novel Stimuli in Flavor Aversion Conditioning: Stimulus Generalization or Habituation to Novelty? Presented at Midwestern Psychological Association, Chicago, 2006.
61. Minnier, E. A., Misanin, J. R., and Hinderliter, C. F., University of Pittsburgh at Johnstown. Age Effects on Forward and Backward Conditioning in Rats. Presented at Midwestern Psychological Association, Chicago, 2007.
62. Anderson, M.A., Misanin, J. R., and Hinderliter, C. F. Retention of Learned Safety in Young and Aged Rats. Presented at Midwestern Psychological Association, Chicago, 2008.
63. Hinderliter, C. F., Andrews, A., and Misanin, J. R. Handling Influences the Effective CS-US Interval in Conditioned Taste Aversion. Presented at Midwestern Psychological Association, Chicago, 2010.
64. Hinderliter, C. F., Anderson, M.A. and Misanin, J. R. Age differences in Associative Interference in Conditioned Taste Aversion. Presented at Midwestern Psychological Association, Chicago, 2011.
65. Hinderliter, C. F., McCullen, A. L., & Misanin, J.R., Saccharin vs. Sucrose Saliency in Conditioned Taste-Aversion with Old Age Rats. Presented at Midwestern Psychological Association, Chicago, 2012.

Presentations by Undergraduate Students at Regional Meetings

1. Jackson, S. M., Calvert, C. A., Blanton, P. D. & Hinderliter, C. F. Classical conditioning a temperature response in rats. Presented at Carolina's Psychology Conference, Raleigh, NC, 1980.
2. Frey, R. M., & Hinderliter, C. F. Water as an aversive stimulus in T-maze escape training of young rats. Presented at Carolina's Psychology Conference, Raleigh, NC, 1981.
3. Stringer, G., & Hinderliter, C. F. Environmental familiarization and punishment: Effects on learning in weanling-aged rats. Presented at Carolina's Psychology Conference, Raleigh, NC, 1981.
4. Blanton, P. D., & Hinderliter, C. F. Prevention of hypothermia induced amnesia in young and adult rats. Presented at Carolina's Psychology Conference, Raleigh, NC, 1981.
5. Craig, R. A., & Hinderliter, C. F. Improving passive avoidance retention in young and adult rats with a reactivation procedure. Presented at Carolina's Psychology Conference, Raleigh, NC, 1981.
6. Peters, S., & Hinderliter, C. F. The effects of manipulating temperature loss on hypothermia induced amnesia. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1983.
7. Barron, A., & Hinderliter, C. F. T-maze escape training in young rats. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1983.
8. Massey, J., & Hinderliter, C. F. The effects of caffeine and footshock on open-field behavior in rats. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1983.
9. Mainhart, C. & Hinderliter, C. F. Immunization against learned helplessness: Neonatal escape training. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1983.
10. Haynes, C. & Hinderliter, C. F. Swimming as a method of escape from cold water in 15- and 16-day old rats. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1984.

Presentations by Undergraduate Students at Regional Meetings
(cont'd)

11. Kumpfmiller, J. T. & Hinderliter, C. F. The effects of caffeine on learning and memory in neonatal rats. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1984.
12. Gordon, B. & Hinderliter, C. F. Gestation and caffeine: Developmental behavioral effects. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1984.
13. Heyser, C. J. & Hinderliter, C. F. Acute effects of caffeine on activity level and T-maze performance in infant rats. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1985.
14. Lorenzo, O. & Hinderliter, C. J. Examining long-term behavioral effects of early caffeine exposure in rats. Presented at the Pennsylvania State University Undergraduate Psychology Convention, University Park, PA, 1985.

University and Departmental Committee Work
University of Pittsburgh at Johnstown

Chair, College Research Council 2011-present. The Council review faculty proposal for Faculty Summer Scholarship and make recommendation for funding to the Vice President for Academic Affairs.

Member of TWO Peer Review Committees for contract renewal within the tenure stream (2011-2012).

Psi Chi Advisor 2009-present

Chair, Division of Natural Sciences 2003-2009. Manage and lead activities of eight departments: Allied Health, Biology, Chemistry, Computer Science, Geology and Planetary Sciences, Mathematics, Physics, and Psychology that includes 52 full-time and 8 part-time adjunct faculty members.

Member of the Provost's Advisory Council on Instructional Excellence 2005- 2009

Member of Provost's Annual Chair's Retreat Planning Committee 2003-05; 2007-08.

Member of planning committee and Participant of Provost's Annual New Chair's Retreat 2004-2007

Department Coordinator, Psychology Department, 1985-89, 1994-2000

President's Excellence in Teaching Award Committee (Chair, 99-01; member(98-01)

Natural Sciences Vizzini Teaching Award committee (98-03)

Chairman--Peer Review Committee for Promotion to Full Professor, 2008-09, 2009-10

Member--Peer Review Committee for Tenure and Promotion to Associate Professor, 2008-09, 2009-10, 2010-2011.

Elected Member Ad Hoc Committee to Evaluate Chairman of Natural Sciences Division (2001-02)

University and Departmental Committee Work (cont'd)

Chairman--Peer Review Committee for Promotion to Full Professor, 2002-03.

Chairman--Peer Review Committee for Tenure and Promotion to Associate Professor, 2001-02.

Chairman--Peer Review Committee for Tenure and Promotion to Associate Professor, 1999-2000.

Chairman--Peer Review Committee for Contract Renewal, 1999-2000; 2000-2001

Chairman--Peer Review Committee for Tenure and Promotion to Associate Professor, 1998-99

Chairman--Two Peer Review Committees for Contract Renewal, 98-99

Member of Nat. Sci. Search Committee for Division Chairman 1998

Member Ad Hoc Committee of Educational Policies Committee to review proposals for new majors, 1997

Member of Presidential Steering Committee to organize program honoring teaching and learning, 1997-2000

Member, University Status Committee of Professors, 1993-94; 1995-96; 1996-97; 2001-02; 2002-03

Member, Peer Review Committee for Associate Prof. case, 1995-96

Chairman, University Status Committee of Professors, 1993-94

Faculty Senate, Natural Sci. Division at-large-member, 1993-95

Natural Sciences Division Faculty Status Committee, 1988-present

Vice-Chair, Faculty Status Committee 1988-1989

Faculty Appeals Committee-UPJ 1988-1989

University and Departmental Committee Work (cont'd)

UPJ School-level Review Committee for Chancellor's Distinguished Teaching Awards 1988

Acting President, UPJ Faculty Senate, 4/85-9/85

Acting Vice President, UPJ Faculty Senate, 1985-1986

University and Departmental Committee Work (cont'd)

Provost's Advisory Council on Instructional Excellence 2005-present

Member of the Planning Committee and Panel Participant for the New Department Chairs Orientation at main campus in Oakland, 2005 and 2006

Chair, Education Policies Committee, 1985-1987

Department Research Ethics Committee. Review of student and faculty research proposals concerning use of subjects, 1982-present.

Dept. coordinator of student recommendation files, 1989-1996.

Various University and Department search committees, e.g., Counseling Center position, Education Department, Business Department, Speech and Communications, and Psychology Department positions (18 search committees for full-time positions and 5 for part-time positions)

Budget Space Committee, 1985-1986

Department Library Acquisitions, 1981-86

Advisor, Psi Chi and the Psychology Club, 1982-1986;

Natural Science Curriculum Committee, 1982-1985

Admissions and Student Affairs, 1982-1984

Community Service Outside the UPJ Community

Small Grants Review Committee, Oakland Campus 1987-88

Provost's Internal Review Committee, Greensburg Campus, 1995-96
I was a member of a committee that produced a written report sent to the Provost's offices evaluating the Greensburg Campus.

Member of the Board of Directors of Concurrent Technologies Corporation, Inc., 1987-1994

External Review for BA Psychology Program at Edinboro University. The Department Chairman, Charles Edwards, contacted me to provide a written external review of the psychology department to be sent to the State System of Higher Education.

Member of the Board of Directors of Cambria County Transit Authority (1997-2006):

Secretary 1998-99

Treasurer 1999-00

Vice-Chair 2000-01

Chairman 2001-02; 2002-03, 2003-04

Vice-Chair 04-05; 05-06;

Member of the Allied Health Professionals Education Committee (2003-2009)

Chairman, Allied Health Professionals Education Committee and Member of the Board of Trustees of the Cambria-Somerset Council for Education of Health Professionals, Inc. (2005-07)

Committee on Animal Welfare and Animal Research Policies. Responsible for supervising the humane care and use of research animals, Susquehanna University (1986-2009)