## CURRICULUM VITAE

# Steven J. Haggbloom Department Head and Professor of Psychology Western Kentucky University

### **ADDRESS**

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### **ACADEMIC TRAINING**

Ph.D., Experimental Psychology, Purdue University, Lafayette, IN, August, 1975 M.A., Experimental Psychology, Indiana State University, Terre Haute, IN, May, 1973 B.S., Psychology, Indiana State University, Terre Haute, IN, Aug., 1970

## **EMPLOYMENT HISTORY**

Professor of Psychology (Tenured) and **Department Head**, Western Kentucky University, July 2001 to present

Professor of Psychology, Arkansas State University, August 1983 to July 2001 Associate Professor of Psychology, Arkansas State University, August 1980 to August 1983 Assistant Professor of Psychology, Arkansas State University, August 1976 to August 1980 Visiting Assistant Professor of Psychology, Purdue University, August 1975 to August 1976

### **CURRENT RESPONSIBILITIES**

Manage a department of 34 full-time, 8-10 part-time, and 8-10 adjunct faculty delivering two undergraduate programs in psychology with 550 majors, and four M.A. degree options plus an Ed.S. degree with approximately 90 full-time graduate students

Manage an operating budget of \$2.6 million (\$70,000 operating, the rest in personnel) and three discretionary funds (development funds, grant indirect funds, and unit productivity award funds) totaling about \$160,000

Develop the teaching schedule for as many as 140 classes per semester on the main campus and three regional campus sites

Oversee program and curriculum development on the main campus and at regional campus sites Evaluate faculty for promotion, tenure, and merit salary increases

Enable and promote faculty productivity and student engagement by providing appropriate release time, laboratory space and financial resources, and recognition and rewards

Publicize and promote Department and program accomplishments to external constituencies Advocate for Department faculty and programs in interactions with the College Dean, University Provost, and other administrators

Develop an annual staffing plan and advocate for new and replacement faculty positions

Develop, in collaboration with faculty, an annual strategic plan

Develop, in collaboration with faculty, student learning outcomes and associated assessment methods consistent with SACS requirements

Facilitate and promote an atmosphere of cooperation and collegiality

## MAJOR ACCOMPLISHMENTS AS DEPARTMENT HEAD

Successfully advocated for two faculty positions in AY 2001-02, two in AY 2002-03, seven in AY 2003-04, two in AY 2004-05, and one in AY 2005-06, one in 2006-07 (some replacement, some new), all of which were successfully filled

Redesigned the undergraduate psychology major to align restricted elective course categories with those recommended by APA's Board of Education Affairs

Developed an extended 51-credit-hour psychology major

Developed programs to make the psychology major fully available at all regional campus sites Increased Department student credit hour production from 10,575 in Fall, 2001, to 12,069 in Fall, 2006

Established the WKU center for the study of life-span development within the Department of Psychology (approved by the WKU Board of Regents in spring, 2005)

Established a University-wide department heads council; chair of the Department Heads Council Leadership Committee (2003-present)

Initiated a Department of Psychology colloquium series to promote student engagement. The series brings in 2-6 prominent speakers each year

Facilitated the adoption of revised Department criteria for annual faculty evaluations.

Developed a Department faculty awards program with awards for exemplary accomplishments in teaching, research, service, and student advisement.

Established the Psychology Training Clinic as a fee-for-services clinic

Secured additional building space for faculty labs

Initiated a Departmental program called *Teaching Conversations* to bring interested faculty together to discusses best practices in teaching

Initiated an aggressive program to recruit graduate students involving the development of a recruitment poster, new graduate program brochures, and visits to student recruitment fairs

Developed a gift proposal presented to Rivendell Behavioral Health Corporation to endow a graduate assistantship

### ADMINISTRATIVE PROFESSIONAL DEVELOPMENT

Webcast, Faculty Collegiality: A Tourniquet for a Hemorrhaging Department. Dr. Robert Cipriano, Southern Connecticut State University, October, 2008.

American Psychological Association Education Leadership Conference, *Internationalizing Psychology*. September, 2008, Washington, DC.

Council of Graduate Departments of Psychology meeting, February, 2008, San Antonio, TX. Theme: *Creating and Supporting the Next Generation of Psychological Scientists*.

American Psychological Association Education Leadership Conference, *Sharing Psychology: Its Role in Education for Other Professions*. September, 2007, Washington, DC.

Council of Graduate Departments of Psychology meeting, February, 2007, Long Beach, CA. Theme: *Proactive Positioning of Psychology: Planning, Moving Forward, Embracing the New, and Recapturing the Old.* 

Council of Graduate Departments of Psychology meeting, February, 2006, Sarasota, FL. Theme: Show me the money: Big science, revenue streams, and the changing face of extramural support for psychology

American Psychological Association Education Leadership Conference, *Promoting Excellence: Using Assessment to Enhance Teaching and Learning.* September, 2006, Washington, DC.

American Psychological Association Education Leadership Conference, *Dialogues on Diversity: Individual, Organizational, and Epistemological.* September, 2005, Washington, DC (Included legislative advocacy training and lobbying).

Leadership and Team Development Workshop presented by Dr. David McFarland of Penson Associates, Inc., WKU, August 8, 2005.

Council of Graduate Departments of Psychology meeting, February, 2004, Austin, TX.

American Psychological Association Education Leadership Conference, *Using the Science of Psychology to Improve Learning*. September, 2004, Washington, D.C.

Council of Graduate Departments of Psychology meeting, February, 2003, Savannah, GA.

American Council on Higher Education Department Chair Development Conference, November, 2002, San Antonio, TX

Council of Graduate Departments of Psychology meeting, February, 2002, San Diego, CA

Graduate and Professional School Enrollment Management Corporation. Seminar: How to Recruit Graduate Students: Strategies, Techniques, & Secrets, March, 2002, Nashville, TN.

Conflict Management Workshop, University of Kentucky, October, 2002

Council of Colleges of Arts and Sciences: Seminar for Department Chairs, July, 2001, San Diego, CA.

American Association for Higher Education: Conference on Faculty Roles and Rewards, 1999, Orlando, FL.

## **SELECTED COMMITTEE EXPERIENCE (Arkansas State University)**

Faculty Senate (multiple terms over 25 years)

University Curriculum Committee (multiple terms)

University Promotion, Retention and Tenure Committee (1991-93,1996-98; Chair, 1992-93 and 1997-98)

Faculty Leave (Sabbatical) Committee, Chair, 1991-1993

Faculty Research Committee, 1983-1986, 1989-1991

Institutional Animal Care and Use Committee, Chair, 1979-1994

## PROFESSIONAL AFFILIATIONS

Council of Graduate Departments of Psychology (Board of Directors, 2007-09; Secretary, 2008-)

Board of Directors, Council for Applied Master's Programs in Psychology (Chair, 2005-2007)

Association for Psychological Science, Charter Member

Comparative Cognition Society, Founding Member

American Association for the Advancement of Science (member since 1971)

The Psychonomic Society (member since 1977)

Psi Chi

Guest Co-Editor: Special Issue of the Journal of Integrative Biological Sciences, 2008

ArtWorks, A Visual Arts Coalition (Bowling Green/Warren County, Kentucky)

## SPECIAL RECOGNITION

Arkansas State University President's Fellow, 1981-1982. Appointed Spring, 1981 for leadership and outstanding contributions to the University.

Burlington Northern Foundation Faculty Achievement Award for Scholarship, 1986.

Arkansas State University College of Education Award for Excellence in Teaching, 1997-98

### **GRANTS AND AWARDS**

\$240,485.00 Awarded by the National Science Foundation. WKU Research Experience for Undergraduates Program in Life-Span Developmental Psychology. 2005 through 2008.

\$2249.90 Awarded by the Arkansas Science Information Liaison Office for a project entitled "Effects of Trimethyltin-Induced Hippocampal Damage on Serial Learning." November, 1994 to May, 1995.

\$6467.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Concept Learning in Rats." July, 1990 to June, 1991.

\$6163.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Signal-Generated Memory." January, 1989 to June, 1990.

\$456.40 Nathan Deutsch Faculty Development Award for a project entitled "Temporal Context and Forgetting."

- \$900.00 Awarded by the Arkansas Endowment for the Humanities for a project entitled "Human Rights Film Series." January, 1988 to May, 1988.
- \$4825.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Tests of a General Theory of Behavioral Persistence." January, 1988 to December, 1988.
- \$2915.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "A Cost-Benefit Analysis of Feature Learning." January, 1987 to December, 1987.
- \$4725.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Serial Learning and Transfer." January, 1986 to December, 1986.
- \$3715.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Serial Pattern Learning." January, 1985 to December, 1985.
- \$2475.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Reminder-Induced Partial Reinforcement Effect." January, 1984 to December, 1984.
- \$2574.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Feature Negative Discrimination Learning." January, 1983 to December, 1983.
- \$2379.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Reward Magnitude Changes and Blocking in Instrumental Learning." January, 1982 to December, 1982.
- \$3268.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Blocking in Differential Conditioning." January, 1981 to December, 1981.
- \$5964.00 Awarded in September, 1978, by the National Institute of Mental Health for a project entitled "Sequential Effects on Discrimination Reversal."
- \$2814.00 Awarded by Arkansas State University Faculty Research Committee for a project entitled "Effects of Intertrial Interval on Discrimination Learning." January, 1978 to December, 1978.

## ARTICLES PUBLISHED OR ACCEPTED FOR PUBLICATION

- Thornberry, T., Risner, M., & Haggbloom, S. J. (in press). Wavelength Discrimination in the Zebrafish (*Danio rerio*): Evidence for Functional Color Vision. *Journal of Integrative Biological Sciences*.
- Hughes, F.M., & Haggbloom, S.J. (2007). Master's Training in Applied Psychology. *The Behavior Therapist*, 30, 88-89.
- Bilotta, J., Risner, M.L., Davis, E.C., & Haggbloom, S.J. (2006). Assessing appetitive discrimination learning in zebrafish. *Zebrafish*, 2, 259-268.
- Mutter, S.A., Haggbloom, S.J., Plumlee, L.F., & Schirmer, A.R. (2006). Aging, working memory, and discrimination learning. *Quarterly Journal of Experimental Psychology*, *59*, 1466-1476.
- Haggbloom, S.J. & Warnick, J.E. (2003). Practice and incentive motivation in recognition of inverted faces. *Perceptual Learning and Motor Skills*, *96*, 578-588.
- Haggbloom, S.J., Warnick, S.R., Warnick, J.E., Yarbrough, G.L., Russell, T.M., Borecky, C.M., Jones, V.K., McGahhey, R., Powell, J.L.,III, Beavers, J. & Monte E. (2002). The 100 most eminent psychologists of the 20<sup>th</sup> century. *Review of General Psychology*, *6*, 139-152.
- Haggbloom, S.J., & Morris, K.M. (1994). Contextual cues and the retrieval of competing memories of goal events. *Animal Learning and Behavior*, 22, 165-172.
- Haggbloom, S.J. (1993). Positive transfer across grouping cue modalities. *Learning and Motivation*, 24, 266-281.
- Haggbloom, S.J., & Bufkin, D.A. (1993). Signal-generated memory for different N-lengths: Effects on resistance to extinction. *Bulletin of the Psychonomic Society*, *31*, 143-145.

Haggbloom, S.J., & Capaldi, E.J. (1992). Effects of percentage of reinforcement and number of reinforcements in S+ on discrimination learning in the runway. *Bulletin of the Psychonomic Society*, 30, 283-286.

- Haggbloom, S.J., Birmingham, K.M., & Scranton, D.L. (1992). Hierarchical organization of series information by rats: Series chunks and list chunks. *Learning and Motivation*, *23*, 183-199.
- Capaldi, E.J., Miller, D.J., Alptekin, S., Barry, K., & Haggbloom, S.J. (1991). Memory retrieval and discrimination learning. *Learning and Motivation*, 22, 439-452.
- Haggbloom, S.J., Lovelace, L., Brewer, V.R., Levins, S.M., & Owens, J.D. (1990). Replacement of event-generated memories of nonreinforcement with signal-generated memories of reinforcement during partial reinforcement training: Effect on resistance to extinction. *Animal Learning and Behavior*, 18, 315-322.
- Haggbloom, S.J. (1990). Latent stimulus control develops in extinction after very brief feature-negative, but not feature-positive, discrimination training in the runway. *Bulletin of the Psychonomic Society*, 24, 74-76.
- Haggbloom, S.J., & Brewer, V.R. (1989). Resistance to extinction following adaptation to behaviorally disruptive novel stimuli. *Quarterly Journal of Experimental Psychology, 41B*, 369-380.
- Haggbloom, S.J., & Brewer, V.R. (1989). Behavioral disruption versus signal-generated memory retrieval as determinants of the signal-generated partial reinforcement extinction effect. *Bulletin of the Psychonomic Society*, 27, 99-102.
- Haggbloom, S.J. (1988). Teaching about human rights. In D.D. Thomas and M.T. Klare (Eds.), *Peace and World Order Studies: A Curriculum Guide* (pp 610-614). San Francisco, CA: Westview Press.
- Haggbloom, S.J. (1988). The signal-generated partial reinforcement extinction effect. *Journal of Experimental Psychology: Animal Behavior Processes*, 14, 83-93.
- Haggbloom, S.J., & Thomas, D.H. (1987). Serial learning at one trial per day: Effects of interrun interval and interrun interval shifts. *Bulletin of the Psychonomic Society*, 25, 391-393.
- Haggbloom, S.J., & Sheppard, F.K. (1986). Feature-negative effect in serial learning. *Bulletin of the Psychonomic Society*, 24, 217-218.
- Haggbloom, S.J., Sheppard, F.K., & Hill, A.R. (1986). Effects of number of daily trials on serial learning and performance in rats. *Bulletin of the Psychonomic Society*, 24, 145-148.
- Haggbloom, S.J. (1985). Serial learning and transfer: Effects of changes in stimulus-stimulus associations, pattern structure, and serial position information. *Animal Learning and Behavior*, *13*, 370-374.
- Haggbloom, S.J. & Brooks, D.M. (1985). Serial anticipation and pattern extrapolation as a function of element discriminability. *Animal Learning and Behavior*, *13*, 303-308.
- Haggbloom, S.J. & Ekdahl, M.W. (1985). Effects of interrun interval on serial learning. *Animal Learning and Behavior*, 13, 98-102.
- Haggbloom, S.J. (1985). Blocking and unblocking in instrumental learning: Effects of reward shifts before, simultaneous with, and after the beginning of compound stimulus training. *American Journal of Psychology*, *98*, 519-533.
- Haggbloom, S.J. (1984). Unblocking in a runway discrimination problem: The effects of a surprising shift from small reward to nonreward in S- relative to small reward throughout training. *Bulletin of the Psychonomic Society*, 22, 568-570.
- Haggbloom, S.J. (1984). Unblocking in a runway discrimination problem produced by a surprising reduction in S- reward magnitude: The role of generalization decrement. *Bulletin of the Psychonomic Society*, 22, 469-471.
- Haggbloom, S.J. (1983). Feature-negative effect in rats' discrimination (1983). Blocking and partial reinforcement: Effects of N-R transitions early versus late in training on resistance to extinction. *Bulletin of the Psychonomic Society*, 21, 153-156.

Haggbloom, S.J. (1983). Blocking and partial reinforcement: Effects of N-R transitions early versus late in training on resistance to extinction. *Bulletin of the Psychonomic Society*, 21, 153-156.

- Haggbloom, S.J. (1982). Intertrial interval shift effects on discrimination reversal: Motivational and associative control by internal stimuli. *Bulletin of the Psychonomic Society*, 20, 261-271.
- Haggbloom, S.J., & Hollingshead, T.A. (1982). Response patterning as a function of the percentage of reinforcement associated with serial trial position. Bulletin of the *Psychonomic Society*, 19, 291-294.
- Haggbloom, S.J. (1982). Effect of N-R transitions during partial reinforcement pretraining on subsequent resistance to discrimination. *Animal Learning and Behavior*, 10, 61-64.
- Haggbloom, S.J., & Pond, E.K. (1981). Partial reinforcement effect following a shift from massed acquisition to spaced extinction. Bulletin of the *Psychonomic Society*, *18*, 278-280.
- Haggbloom, S.J. (1981). Effects of reinforcement level and number of N-R transitions on resistance to discrimination. Bulletin of the *Psychonomic Society*, *17*, 197-199.
- Haggbloom, S.J. (1981). Blocking in successive differential conditioning: Prior acquisition of control by internal cues blocks the acquisition of control by brightness. *Learning and Motivation*, 12, 485-508.
- Haggbloom, S.J., & Tillman, D.J. (1980). Sequential effects on discrimination reversal. *Learning and Motivation*, 11, 318-338.
- Haggbloom, S.J. (1980). Reward sequence and reinforcement level as determinants of S- behavior in differential conditioning. *Animal Learning and Behavior*, 8, 424-428.
- Haggbloom, S.J. (1980). Effects of training level and locus of N-R of transitions on resistance to discrimination. *Psychological record*, *30*, 419-422.
- Haggbloom, S.J. (1980). Resistance to discrimination and subsequent resistance to extinction as a function of the sequence of partial S+ reward in differential conditioning. *Animal Learning and Behavior*, 8, 441-446.
- Haggbloom, S.J. (1979). Effects of delayed reward on the initial nonreward effect. *American Journal of Psychology*, 92, 723-735.
- Haggbloom, S.J., (1979). The differential reinforcement of reward-produced and response-produced stimuli. *Learning and Motivation*, 10, 364-381.
- Haggbloom, S.J. (1979). Effects of a 24-hour intertrial interval on successive differential conditioning and simultaneous negative contrast. *American Journal of Psychology*, 92, 537-546.
- Haggbloom, S.J., & Capaldi, E.J. (1978). Delayed partial reinforcement: Length of delay and the relationship of independence. *Bulletin of the Psychonomic Society*, 12, 457-460.
- Haggbloom, S.J. (1978). Intertrial interval effects on internal stimulus control of behavior in brightness differential conditioning. *Learning and Motivation*, *9*, 347-358.
- Capaldi, E.J., & Haggbloom, S.J. (1975). Response events as well as goal events as sources of animal memory. *Animal Learning and Behavior*, *3*, 1-10.
- Brunner, R.L., Haggbloom, S.J., & Gazzara, R.A. (1974). Effects of hippocampal X-irradiation produced granule cell agenesis on instrumental runway performance in rats. *Physiology and Behavior*, 13, 485-494.
- Capaldi, E.J., & Haggbloom, S.J. (1974). Influence of reward magnitude on the initial nonreward effect. *Bulletin of the Psychonomic Society*, *3*, 1-10.
- Haggbloom, S.J., Brunner, R.L., & Bayer, S.A. (1974). Effects of hippocampal retardation (granule cell agenesis) on acquisition of escape from fear and one-way active avoidance responses. *Journal of Comparative and Physiological Psychology*, 86, 447-457.
- Levy, R.M., & Haggbloom, S.J. (1971). Test of a multidimensional discrimination model of stimulus identification. *Psychonomic Science*, 25, 203-204.
- Haggbloom, S.J., & Williams, D.T. (1971). Increased resistance to extinction following partial reinforcement: A function of N-length or percentage of reinforcement? *Psychonomic Science*, 24, 16-18.

## PAPERS READ AT PROFESSIONAL ASSOCIATION MEETINGS

Mutter, S.A., Haggbloom, S.J., Schirmer, A.R., Sammons, M., & Strain, L. (2004, April). Out of sight, out of mind: Aging and the feature positive effect. Poster presented at the 10th Cognitive Aging Conference, Atlanta, GA.

- Mutter, S.A., Ross, S.L., Good, E.A., Schirmer, A.R., & Haggbloom, S.J. (2004, May). The role of attention in the feature positive effect. Poster presented to the meeting of the American Psychological Society, Chicago, IL.
- Schirmer, A., Yoder, R., Mutter, S. & Haggbloom, S.J. (2003, May). Out of Sight, Out of Mind: Aging and the Feature Positive Effect. Paper presented to the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J. & Warnick, J.E. (2001, May). Effects of practice and incentive motivation on recognition of inverted faces. Paper presented to the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J. (2001, May). The 100 most eminent psychologists of the twentieth century. Invited talk presented to the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J. (2000, March). More searching for abstract pattern learning in the radial maze. Paper presented to the meeting of The International Conference on Comparative Cognition, Melbourne Beach, FL.
- Haggbloom, S.J. (1998, November). Reference Memory and retrospective memory in serial learning. Paper presented to the meeting of the Psychonomic Society, Dallas, TX.
- Haggbloom, S.J. (1996, July). Nondisruptive effects of element substitutions in serial learning. Paper presented to the meeting of the Psychonomic Society, San Francisco, CA.
- Haggbloom, S.J. & Gargaro, M.M. (1994, May). Remote associations in rat serial learning. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J. (1994, May). Investigations of oddity concept learning in rats using food related stimuli. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J. (1992, November). Cross modal transfer between grouping cue modalities in rat serial learning. Paper presented at the meeting of the Psychonomic Society, St. Louis, MO.
- Haggbloom, S.J. (1990, April). Oddity concept learning in rats. Paper presented at the meeting of the Southwestern Psychological Association, Dallas, TX.
- Brewer, V.R. (S. J. Haggbloom, Sponsor). (1989, April). Behavioral persistence and adaptation to disruptive stimulation. Paper presented in the undergraduate student research competition at the meeting of the Southwestern Psychological Association, Houston, TX. (Awarded first place).
- Lovelace, L., & Haggbloom, S.J. (1989, April). Retrieval and modification of goal-event memories. Paper presented at the meeting of the Southwestern Psychological Association, Houston, TX.
- Haggbloom, S.J. (1989, April). Feature negative effect in latent discrimination learning. Paper presented at the meeting of the Southwestern Psychological Association, Houston, TX.
- Haggbloom, S.J. (1989, April). Feature discrimination learning with a unique food element as the feature. Paper presented at the meeting of the Southwestern Psychological Association, Houston, TX.
- Haggbloom, S.J., Lovelace, L., & Brewer, V.R. (1988, November). Signal-generated memory of reinforcement and resistance to extinction. Paper presented at the meeting of the Psychonomic Society, Chicago, IL.
- Haggbloom, S.J. (1986, November). Test for rule-governed positive transfer in rat serial learning. Paper presented at the meeting of the Psychonomic Society, New Orleans, LA.
- Brooks, D.M., & Haggbloom, S.J. (1985, April). Serial pattern extrapolation by rats: Rule learning versus discrimination learning. Paper presented at the meeting of the Southwestern Psychological Association, Austin, TX.

Sheppard, F.K., & Haggbloom, S.J. (1985, April). Serial anticipation learning with one versus four daily pattern presentations. Paper presented at the meeting of the Southwestern Psychological Association, Austin, TX.

- Haggbloom, S.J. (1984, November). Reminder-induced partial reinforcement effect. Paper presented at the meeting of the Psychonomic Society, San Antonio, TX.
- Haggbloom, S.J. (1984, April). Reminder-induced partial reinforcement effect. Paper presented at the meeting of the Southwestern Psychological Association, New Orleans, LA.
- Haggbloom, S.J. (1983, April). Sign-tracking in differential conditioning. Paper presented at the meeting of the Southwestern Psychological Association, San Antonio, TX.
- Haggbloom, S.J. (1983, April). Feature learning in differential conditioning. Paper presented at the meeting of the Southwestern Psychological Association, San Antonio, TX.
- Haggbloom, S.J. (1983, May). Effect of reward shifts on blocking in instrumental conditioning Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J. (1983, May). Blocking in instrumental conditioning: Effects of reward shifts prior to and subsequent to introduction of the target stimulus. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Pond, E.K., & Haggbloom, S.J. (1982, March). Partial reinforcement effect following a shift from massed acquisition to spaced extinction. Paper presented in the Graduate Student Competition at the meeting of the Arkansas Psychological Association, Hot Springs, AR. (Awarded first place).
- Haggbloom, S.J. (1982, April). Effects of reinforcement level, expectancy, and surprise on blocking in instrumental conditioning. Paper presented at the meeting of the Southwestern Psychological Association, Dallas, TX.
- Haggbloom, S.J. (1982, April). Attenuation of blocking in instrumental conditioning by a shift in reinforcement magnitude. Paper presented at the meeting of the Southwestern Psychological Association, Dallas, TX.
- Tillman, D.T., & Haggbloom, S.J. (1980, March). The relative behavioral control exercised by internal reward-produced stimuli and external stimuli in rats' discrimination learning. Paper presented at the meeting of the Arkansas Academy of Sciences, Jonesboro, AR.
- Haggbloom, S.J. (1980, March). Reward sequence and average reward amount as determinants of response persistence to the negative stimulus in discrimination learning. Paper presented at the meeting of the Arkansas Academy of Sciences, Jonesboro, AR.
- Haggbloom, S.J. (1980, April). Sequential effects on reversal and nonreversal shifts. Paper presented at the meeting of the Southwestern Psychological Association, Oklahoma City, OK.
- Haggbloom, S.J. (1980, April). Sequential effects on discrimination learning vary with training level. Paper presented at the meeting of the Southwestern Psychological Association, Oklahoma City, OK.
- Haggbloom, S.J. (1980, May). Effects of partial reward sequence in S+ on S- behavior in differential conditioning. Paper presented at the meeting of the Midwestern Psychological Association, St. Louis, MO.
- Haggbloom, S.J.(1980, May). S- behavior in differential conditioning as a function of reward sequence and average incentive in S+. Paper presented at the meeting of the Midwestern Psychological Association, St. Louis, MO.
- Haggbloom, S.J. (1979, May). Sequential effects on reversal learning. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J., & Capaldi, E.J. (1977, April). Positive contrast in the rat: Effects of delayed reward, multiple reward shifts and inhibition. Paper presented at the meeting of the Southwestern Psychological Association, Fort Worth, TX.

Haggbloom, S.J. (1977, April). Successive differential conditioning: Effects of intertrial interval on discriminative responding and simultaneous negative contrast. Paper presented at the meeting of the Southwestern Psychological Association, Fort Worth, TX.

- Morris, M.D., Haggbloom, S.J., & Capaldi, E.J. (1977, May). One trial per day extinction: The effects of reward sequence on Trial one and magnitude of reward on massed trials. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J., & Capaldi, E.J. (1977, May). Time-dependent modifications in the viability of internal nonreward-related stimuli. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J. (1977, May). Some effects of sequential variables and intertrial interval on stimulus control of responding in the early trials of differential conditioning. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J., & Capaldi, E.J. (1975, May). The differential reinforcement of reward-produced cues. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J., & Capaldi, E.J. (1974, May). Resistance to extinction following shifts in the magnitude of partial reinforcement. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Williams, D.T., Hoffman, D.L., Santurio, O.D., & Haggbloom, S.J. (1973, May). The joint effect of intertrial interval and sequence of continuous and partial reinforcement on resistance to extinction. Paper presented at the meeting of the Midwestern Psychological Association, Chicago, IL.
- Haggbloom, S.J., Williams, D.T., & Santurio, O.D. (1972, April). The effects of trial distribution on interference with the memory of reward and nonreward and subsequent resistance to extinction.Paper presented at the meeting of the Southwestern Psychological Association, Oklahoma City, OK.
- Haggbloom, S.J., & Williams, D.T. (1972, May). The intertrial interval as part of the stimulus complex in instrumental learning. Paper presented at the meeting of the Midwestern Psychological Association, Cleveland, OH.
- Haggbloom, S.J., & Williams, D.T. (1971, April). A test of the responsivity assumption of the stimulus aftereffects hypothesis. Paper presented at the meeting of the Southern Psychological Association, San Antonio, TX.

## **REFERENCES**

Dr. Sam Evans, Dean College of Education and Behavioral Sciences Western Kentucky University 1906 College Heights Blvd., #21030 Bowling Green, KY 42101 email: sam.evans@wku.edu

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Dr. Sharon Mutter, Professor Department of Psychology Western Kentucky University 1906 College Heights Blvd., #21030 Bowling Green, KY 42101 email: sharon.mutter@wku.edu

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Dr. Sherry Powers, Head Department of Special Instructional Programs Western Kentucky University 1906 College Heights Blvd., #21030 Bowling Green, KY 42101 email: sherry.powers@wku.edu

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Dr. Richard Bowker, Dean Office of Graduate Studies and Research Western Kentucky University 1906 College Heights Blvd., #21030 Bowling Green, KY 42101 email: richard.bowker@wku.edu

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