

**Tim W. Loboschefski**

Associate Professor

Department of Psychology  
Sweet Briar College  
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**EDUCATION**

<i>Institution</i>	<i>Degree</i>	<i>Field</i>	<i>Year</i>
University of Toledo	Ph.D.	Developmental Psychology	1996
University of Toledo	M.A.	Developmental Psychology	1990
University of Toledo	B.A.	Psychology	1987

**PROFESSIONAL EXPERIENCE****Sweet Briar College**

2004 – present Associate Professor, Dept. of Psychology  
1997- 2004 Assistant Professor, Dept. of Psychology

**Hillsdale College**

1992- 1997 Lecturer in Psychology, Dept. of Psychology and Sociology

**University of Toledo**

1992- 1997 Part-time Faculty:  
Dept. of Psychology (92-97)  
General Studies Program: Community and Technical College (94-97)  
1991 - 1992 Research Assistant, Program for Infant Development  
1990 - 1991 Teaching Assistant, Dept. of Psychology  
1987 - 1990 Research Assistant, Program for Infant Development

**Heidelberg College**

1994 Lecturer in Psychology,  
Dept. of Psychology, Heidelberg College (Fall Semester)

**TEACHING HONORS and AWARDS**

- Nominated for the Harris Award for Excellence in Undergraduate Teaching: Virginia Federation of Independent Colleges (Sept. 2009)
- Connie Burwell White Excellence in Teaching Award (2008-2009) - Student Government Association, Sweet Briar College
- Faculty Guest of Honor – Class of 2003 Junior Banquet
- Connie Burwell White Excellence in Teaching Award (1999-2000) - Student Government Association, Sweet Briar College
- Outstanding Graduate Student Teacher 1996-1997 (University of Toledo, Dept of Psychology)

**TEACHING EXPERIENCE****Courses Taught (SBC)**

- (Psyc 101) Introduction to Psychology
- (Psyc 201) Dev Psych. I: Infancy and Childhood
- (Psyc 219) Statistics for the Behavioral Sciences
- (Psyc 304) Field Experience in Adolescence
- (Psyc 315) Research in Psychology
- (Psyc 402) Dev Psych III: Adulthood & Aging
- (Psyc 432) Psychological Test & Measurement
- (Psyc 150) The Study of Psychology
- (Psyc 203) Field Experience in Child Dev.
- (Psyc 302) Dev Psychology II: Adolescence
- (Psyc 310) Experimental Psychology
- (Psyc 321) Research Practicum
- (Psyc 415) Field Experience in Gerontology
- (Psyc 452) Senior Seminar

**Special Topics Courses Taught (SBC)**

- (FYS 006) First Year Seminar "On being insane in sane places"
- (Psyc 341) Special Topics in Psychology
  - Intelligence, IQ and Aging (Spring 1998)
  - Repressed and Recovered Memories (Spring 1998)

**Additional Courses taught**

- Lifespan Human Development
- Marriage and the Family
- Introduction to Personality
- Introduction to Cognitive Processes

**COLLEGE SERVICE****PROFESSIONAL DEVELOPMENT:**

- Attended MMPI workshop (New revision: MMPI-2-RF scales), sponsored by University of Minnesota Press. Sept 20-22<sup>nd</sup> 2008, Arlington, VA.
- Attended Faculty workshop on Assessing Program Outcomes, sponsored by ABET (the Accreditation Board for Engineering and Technology). June 20 – 22<sup>nd</sup> 2008, Pittsburgh PA
- Evaluation workshop for Teacher Professional Continuum (TPC) preliminary proposals in the Research and Development of Models and Systems. Sponsored by National Science Foundation. June 19-20, 2003.
- Consultant on Carillon Health Services Grant (2002-03) "*Quantifying cognitive & attentional impairments: A psycho-physiological procedure*". Dr Kim Penberthy, Grant P.I.
- Consultant on Carillon Health Services Grant (2001-02) "*Algorithm for EEG Assessment of Attention Deficit Hyperactivity Disorder*". Dr Kim Penberthy, Grant P.I.
- Attended workshop "*Using the EEG for assessment and treatment of individuals with ADD/ADHD*" Virginia Psychological Association Convention (2000). Williamsburg VA.
- Training on Electroencephalographic monitoring systems, usage and clinical interpretation. Department of Neurology, University of Virginia Medical Center under the supervision of Dr. Mark Quigg (January - February 2000).
- Attended Culpepper Workshop for "*Web-page Design.*" Lynchburg College (1999).

**COMMITTEE MEMBERSHIP/SERVICE (SBC)**

- Admissions (2008 – current)
- Eligibility Committee (2006 – 2008)
- Faculty Grants (Jan. 1998 - June 2000)
- Faculty Senate (2009-present) (Liaison to students, Grievance subcommittee, Planning 2009)
- General Education Committee (2002- 2004) (Chair, 2003-04)
- Honors Committee (1999- 2003, 2008)
- Human Subjects Research Committee (Chair 2002 – 2003, Chair, Sp 2006 - Fall 2007)
- Instruction Committee (Sept 1999 – May 2001)
- Co-chair Steering/planning committee for Mid-Atlantic Regional Conference of Undergraduate Scholarship (1998 – 2003)
- Personnel Committee (2006-2009)
- SACS Self-Study Committee 2000-2001 (Chaired Athletics sub-committee for Educational Support Services; Jennifer Crispin - committee chair)
- Search Committee: Department of Psychology (2001): Tenure-track line
- Search Committee: Department of Psychology (2003): Sabbatical replacement
- Search Committee for Executive Director of Communications and Marketing (2001)
- Search Committee for Director of Honors Program (2001)
- Search Committee for Honors Minority Fellow (1999, 2001, 2003)
- Steering Committee for Diversity Issues at Sweet Briar College (April 2002- 2004)
- Teacher Education (1999 - 2001)
- Working Group for Enrollment Management (Internship subcommittee)

SERVICE TO DEPARTMENT

- Department Chair (2005- 2008)
- Created / maintained Psychology department webpage. (1998 – 2007)
- Revised Psychology's portion of Sciences Brochure (April 1998)
- Helped create/revise *Majors Handbook* (Summer 1998)
- Advisor: Psychology Club (Sept. 1997 – 2003)
- Created Human Subjects form used by department for all research
- Restructured Developmental Psych classes, helped develop counseling course for department (2001)

OTHER COLLEGE SERVICE (2004-present)

2006-07

- First-year advisor
- Attended Admissions accepted applicants weekend (April)
- Writer/performer Faculty show
- Attended Admissions dinner with the "Bird Dogs," independent College Counselors.
- Moderated Psychology Advisory council meeting

2005-2006

- First-year advisor
- Attended Admissions open house weekends (Oct, Nov, April)
- Met with admissions department to train tour guides on Psych program
- Wrote Psychology's spotlight section for the Winter Alumni Magazine
- Worked with Alumni office on developing Psychology Advisory Council and held/moderated first PAC meeting (March '06)
- Tenure Track Job Search (chair) {Dept of Psych}
- Met with job candidates for Dept of Biology (5/06)

2004-2005

- Met with evaluation team examining honors program
- Met with Virginia Department of Education for Education Program Review
- SHEV workshop for elementary/middle-school science teachers
- Served as project/grant program evaluator on SHEV project
- Sponsored Summer Honors Research Student (Mindy Wolfrom '05)

2003-2004

- Gwathmey workshop for teachers
- Led assessment team at "Girls in science workshop" – Oct 25 and Jan 21<sup>st</sup> (90-100 children each)
- Attended NSF grant writing meeting: Washington DC
- Presentation for HSRP Campaign Initiative and Alumni College presentations on ADHD research; Alumni Office (Oct 3<sup>rd</sup>-4<sup>th</sup>), Philadelphia, PA and Short Hills, NJ
- Associate Director of the Honors Program: Honors Summer Research Program
- Follow-up meetings and classroom visits with Project D.E.E.P. team
- Technology Workshop presentation on webpage design- SBC's Blue Room Series

EXTERNAL RESEARCH GRANTS AWARDED (1997-present)

- *Using spectrophotometers to achieve science and technology SOLs in grades 6-12.* Grant awarded 5/03.

<b>Role on Project:</b>	Co-Investigator (w/ J. Granger & R. Davies).
<b>Source of Support:</b>	Richard and Caroline T. Gwathmey Memorial Trust
<b>Total Award Amount:</b>	\$15,000

- *Quantitative Assessment of Attention Deficit/Hyperactivity Disorder: Validation of the EEG Consistency Index.* . January 2000-January 2001.
  - Role on Project:** Co-Investigator (w/ D. Cox, B. Kovatchev, R. Robeva, & K. Penberthy).
  - Source of Support:** Commonwealth Health Research Board of Virginia
  - Total Award Amount:** \$64,153
  
- *Electroencephalographic and psychometric differences between female college students with and without Attention-Deficit/Hyperactivity Disorder.* June 1998 – June 2003 (extensions granted).
  - Role on Project:** Co-Author (w/ R. Robeva & B. Kirkwood), PI year 3
  - Source of Support:** The Thomas F. Jeffress and Kate Miller Jeffress Memorial Trust
  - Total Award Amount:** \$50,000

#### **COMMUNITY GRANTS AWARDED**

- *Promoting Academic and Community Engagement: The PACE Program at Sweet Briar College.* Sept. 2006 (Grant # 2006 – 253)
  - **Role on Project:** Principal Investigator (w/ T. Loftus)
  - **Source of Support:** Jessie Ball duPont fund
  - **Total Award Amount:** \$86,500
  - Supplemental Award towards project (Sweet Briar College) – \$42,000
  
- *Learning to Help: Helping to Learn.* Feb., 2006
  - Role on Project:** Principal Investigator (w/ T. Loftus)
  - Source of Support:** Jessie Ball duPont fund: Feasibility grant
  - Total Award Amount:** \$5000
  
- *Community Service and Scholarship Program.* October 2000.
  - Role on Project:** Principal Investigator (w/ S. Duis)
  - Source of Support:** The Greater Lynchburg Community Trust.
  - Total Award Amount:** \$1500

#### **EQUIPMENT GRANTS AWARDED**

- *Lexicor EEG Data collection systems.* Awarded to T. Loboschefski. & R. Robeva (2003)
  - Source of Support:** UVA Behavioral Medicine Center
  - Total Equipment Value:** \$25,000
  
- *Dell Latitude Computer.* Awarded to T. Loboschefski (2000).
  - Source of Support:** Sweet Briar College: Science Initiative Committee
  - Total Equipment Value:** \$3,000
  
- *A multi-channel Lexicor EEG Data collection system.* Awarded to R. Robeva & T. Loboschefski. On loan, 1999-2002.
  - Source of Support:** NASA, Transfer of Technology Act
  - Total Equipment Value:** \$10,000
  
- *Grass Model 6 Electroencephalograph (EEG) Recording Device.* Awarded to T. Loboschefski, and R. Robeva (1999).
  - Source of Support:** Partners for World Health
  - Total Equipment Value:** \$40,000

**Total External Grants Received: \$300,153**

INTERNAL SWEET BRIAR GRANTS AWARDED (1997-present):

(2004-05) Sweet Briar College Faculty Fellowship. **Base Award** \$20000, **Supplemental Grant** \$1390.

(2003). *Spotlighting the Guionnites: Research in the Sciences at Sweet Briar College*. Research and technology grant supported by the duPont Foundation. **Award** \$2500.

(2001). *The Counseling Experience: Applications of Psychology to Communicating and Helping*. (For the Dept. of Psychology). **Award** \$5250

(2000). *ADHD, the Gifted, and the Creative: An exploration of the EEG markers in children*. (Co-Authored w/ R. Robeva). **Award** \$ 2054

(1998). *The Transition Coherence Model: An EEG Marker for ADHD?* (Co-Authored w/ R. Robeva). **Award** \$ 2310

(1998). *The study of Psychology: A handbook for majors interested in Psychology as a career*. (Co-Authored w/ S. Beers & R. Sadler) **Award** \$ 1000

(1997). *A new look at melodies: Inherently organized sequences of actions*. **Award** \$3500

**Total Internal Grants Received: \$ 38,004**

GRANTS CURRENTLY UNDER REVIEW

*Renovation of Research Laboratories in Guion Science Center*. R. Granger, L. Fink, T. Loboschefski, L. Brower, J. Steven, A. Yousef. National Science Foundation: Academic Research Infrastructure Program. August 2009. Grant request: \$778,769.

*Science is a verb: Transforming teachers' skills, attitudes, understanding, and confidence through investigation and inquiry*. J. Granger, B. Eggl, S. Smith, M. Slusher, P. Berry, T. Loboschefski, D. Herrington, E. Yeziarski, J. Alouf, R. Davies, R. Granger, A. Vinion-Dubiel, S. Wassell, H. Yochum, National Science Foundation: Math and Science Partnership. August 2009. Grant request: \$2,404,000.

OTHER GRANTS SUBMITTED

*Assessment of Inquiry in the Science Classroom* (2008). William T. Grant/ Spencer Foundations. J. Granger, A. Vinion-Dubiel, & T. Loboschefski. Grant request: \$191,000.

The SMART Scholar Program: Science, Math, Research, and Technology Community Outreach Program for Middle Grade Girls (2006). J. Granger & T. Loboschefski. Wachovia Community Trust Grant. Grant request: \$50,000.

*Turning Pearls into Sand: Women's education in conservative times*. Loboschefski, T.W. & Casey, E. (2005). Ford Foundation Grant; Knowledge, Creativity and Freedom Program. Grant request \$100,000.

*Quantum leaps: Improving science teacher retention and education through a continuum of professional development from classroom inquiry to field and laboratory research*. J. Granger, R. Davies, L. Fink, T. Loboschefski, & H. Yochum. Grant submitted to the National Science Foundation.

*ADHD and EEG Coherence*. (2001). R. Robeva, T. Loboschefski, & B. Kirkwood. National Institute of Mental Health AREA grant.

*An educational model for quantification training in the life sciences* (2001). R. Robeva, R. Davies, T. Loboschefski, M. Straume, B. Kovatchev, M. Johnson, L. Racich. FIPSE Comprehensive Program Fund for the Improvement of Postsecondary Education.

*Development of an undergraduate curriculum in Biomathematical Technology* (2000). M. L. Johnson, M. Straume, B. Kovatchev, R. Robeva, R. Davies, & T. Loboschefski U.S. Department of Education (FIPSE grant).

*Quantitative Methods in Medicine: A high school intro* (2000). M. Straume, B. Kovatchev, M. Johnson, L. Racich, R. Robeva, R. Davies, T. Loboschefski, T. Rich, M. Quigg, D. Cox, K. Penberthy, W. Evans, J. Veldhuis. National Institute of Health.

*A Modular Course in Quantification Skills for Biomathematics* (2000). R. Robeva, R. Davies, T. Loboschefski, M. Johnson, B. Kovatchev, M. Straume. National Science Foundation CCLI grant.

*EEG Markers of Attention Deficit Hyperactivity Disorder* (1999). D. Cox, B. Kovatchev, M. Quigg, R. Reeve, R. Burket, D. Julian, R. Robeva, & T. Loboschefski. National Institute of Health.

## STUDENT RESEARCH

### Supervised Senior Honors Theses

- Melinda Wolfrom (2005). "*The logic of morality: Investigating the relationship between logical and moral reasoning.*" → Designation "High Honors in Psychology"
- Meredith Taylor (2001) "*Examining the Relationships Between Depression, Disordered Eating and Identity Development in Adolescents with Type I Diabetes Mellitus*" → Designation "High Honors in Psychology"
- Susan Bobb (2000) "*The effect of interpersonal relationships on task performance in an aging population*" → Designation "High Honors in Psychology"

### Supervised Student Research (presented)

Mindy Wolfrom "*Factors that influence moral reasoning in adults: Investigating the relationships between logical and moral reasoning*" Mid-Atlantic Regional Conference of Undergraduate Scholarship. Sweet Briar College, Oct. 2004

Meredith Taylor "*Type I Diabetes Mellitus and Disordered Eating*" Mid-Atlantic Regional Conference of Undergraduate Scholarship. Sweet Briar College, Oct. 2000

Susan Bobb "*Interpersonal involvement in success of task completion*". Mid-Atlantic Regional Conference of Undergraduate Scholarship. Sweet Briar College, Oct. 1999.

Melissa Bellan "*Inadmissible evidence: Does the severity of the crime effect how evidence is handled?*" Mid-Atlantic Regional Conference of Undergraduate Scholarship. Sweet Briar College, Oct. 1999.

Angela Aiken "*Children and change: The case for legitimate agents*" Virginia Federation for Independent Colleges, Oct. 1999.

Andrea Fulgham "*Implementing a Psychological Skills Training Program in high school volleyball athletes.*" [On-line]. National Undergraduate Research Clearinghouse, 1998.

Bridget Meier "*Test anxiety and attributions in success and failure situations with college students.*" Submitted for the Psychology Award Competition for Student Research Papers. Competition co-sponsored by Psi Chi & Allyn & Bacon Publishing, 1998.

## PUBLICATIONS

Yochum, H., Sanadgol, D., Pierce, S., Loboschefski, T., and Hyman, S. (2008). The use of hands-on science kits to develop interest in the Engineering Program at Sweet Briar College. Proceedings of the 2008 WEPAN National Conference.

Penberthy, J. K., Kalbfleisch, M.L., Quigg, M., Loboschefski, T, Cox, D., Runyon, C., & Kovatchev, B. (2006). Electroencephalographic profiles of children with symptoms of Attention-Deficit Hyperactivity Disorder: A review of the literature. Current Pediatric Review, 2, 17-32.

Penberthy, J. K., Cox, D., Breton, M., Robeva, R., Kalbfleisch, M. L., Loboschefski, T., & Kovatchev, B. (2005). *Calibration of ADHD assessments across studies: A meta-analysis Tool*. Applied Psychophysiology and Biofeedback, 30, 31-51.

Robeva, R., Penberthy, J. K., Loboschefski, T. W., Cox, D., & Kovatchev, B. (2004) *Combined psychophysiological assessment of ADHD: A pilot study of Bayesian probability approach illustrated by appraisal of ADHD in female college students*. Applied Psychophysiology and Biofeedback, 29, 1-18.

Kovatchev, B., Cox, D., Hill, R., Reeve, R., Robeva, R., & Loboschefski, T. (2001). *A Psychophysiological marker of Attention Deficit/Hyperactivity Disorder (ADHD): Defining the EEG Consistency Index*. Applied Psychophysiology and Biofeedback, 26, 127- 140.

Smith, P. H., Dixon, W., Jaquay, C., Loboschefski, T., & Bell, K. (1998). Sociability and cognitive processing: Linkages between temperament, habituation and sequential memory. Infant Behavior and Development, 21, 691.

deSaint Victor, C .M., Smith, P. H., & Loboschefski, T. W. (1997). Ten-month-old infants' retrieval of familiar information from short-term memory. Infant Behavior and Development, 20, 111-122.

Smith, P. H., Loboschefski, T. W., Davidson, B., & Dixon, W. E. (1997). Scripts and checkerboards: The influence of ordered visual information on remembering locations in infancy. Infant Behavior and Development, 20, 549-552.

Smith, P. H., Dixon, W. E., Jankowski, J. J., Sanscrainte, M. M., Davidson, B. K., & Loboschefski, T. W. (1997). Longitudinal relationships between habituation and temperament in infancy. Merrill-Palmer Quarterly, 43, 291-304.

Loboschefski, T. W. (1996). The development of infant sensitivity to hierarchical structure: Evidence of organizational processes and the utilization of multisensory information in 3- and 6-month old infants. Dissertation Abstracts International, 57, 11B. (University Microfilms No. AAG9713241).

Loboschefski, T. W. (1990). The effects of redundant auditory, visual, and bimodal cue information on sequential learning and memory in infancy. Master's Thesis, University of Toledo, Toledo, OH.

Smith, P. H., Jankowski, J. J., Brewster, M., & Loboschefski, T. W. (1990). Preverbal infant response to spatiotemporal events: Evidence of differential chunking abilities. Infant Behavior and Development, 13, 129-146.

## SYMPOSIUM PRESENTATIONS

Loboschefski, T. W. (2000). Undergraduate research opportunities. In A. Bennett (chair) *Community and Diversity in a Small College's Honors Program: A case study of Sweet Briar College*. National Collegiate Honors Council Conference, Washington, D.C.

Smith, P. H., Loboschefska, T. W., & Davidson, B. (1995). *Schematic processing in 6-month old infants: Evidence of script processing?* Symposium presentation at the conference of the American Psychological Society, New York, NY.

Loboschefska, T. W. (1989). *Developmental changes in uncertainty reduction strategies*. Symposium presentation at the Jean Piaget Society, Philadelphia, Pennsylvania.

#### GRANT/ PROJECT EVALUATIONS AND ASSESSMENT

- Program evaluator for H. Yochum et. al (NSF grant # 05-519) STEP program. *Increasing the representation of women in STEM via a new interdisciplinary Engineering Program at a liberal art's woman's college*. 2007- present.
- Project evaluator for State Council of Higher Education for Virginia (SCHEV) grant: "Inquiry Approaches to Math and Science: Grades 3-8" (Jill Granger, grant PI). 2005-2009.
- Project evaluator for State Council of Higher Education for Virginia (SCHEV) grant: "No Child Left Behind Title II, Part A, Improving Teacher Quality, "Essential Concepts for Quality Instruction: Hands-On Investigations", (Jill Granger, grant PI). 2004-2005.

#### INVITED TALKS

- Sweet Briar College, Keynote address for 2008-09 Opening Convocation.
- Alternatives. "Families of value and the new prejudices which await them." April 1999. Sweet Briar College, Sweet Briar, VA.
- Pi Beta Phi, Sorority. "Overcoming eating disorders: Current trends in research and therapy." January 1995. Hillsdale College, Hillsdale, MI.
- Wood County Board of Education: Special Programs. "The disabled child: Special needs and concerns." April 1995. Bowling Green, OH.

#### NEWS ARTICLE INTERVIEWS

- "Local counselors question recent disorder study" - Lynchburg News and Advance (12/06/08).
- "The Rites of Life: Becoming Little Ladies" - Lynchburg News and Advance (4/20/08).
- "Keeping PACE with the Future" - SBC Boxwood Circle Newsletter (3/07)
- "New Program at Sweet Briar Makes Community Service Part of Classwork" - SBCnews (12/05/06)
- "The Endless Summer" - SBC Alumni Magazine - Fall 02
- "Va. College Scores Well in New Rankings" - Washington Post (11/27/00)
- "Waving a Solution for kids" - Lynchburg News and Advance (4/00)
- "Professor to study children with ADHD" - Amherst New Era-Progress (4/00)

#### PAPERS PRESENTED

Robeva, R. & Loboschefska, T. (2008). *Computational Strategies in the Evaluation of Attention Deficit/Hyperactivity Disorder (ADHD)*. Paper presented to a Special Session on Biomathematical Modeling, at the 2008 Joint Mathematics Meetings, San Diego, CA.

Yochum, H., Sanadgol, D., & Loboschefska, T. (2008). *The use of hands-on Science kits to develop interest in the Engineering Program at Sweet Briar College*. Paper presented to WEPAN (Women in Engineering) National Conference, St. Louis, MO.

Yochum, H., Sanadgol, D., Pierce, S., & Loboschefska, T. (2008). *Increasing the Representation of Women in STEM via a New Interdisciplinary Engineering Program at a Liberal Arts Women's College*. Paper presented to National Science Foundation STEP Conference, Washington DC.

T. Loboschefska, R. Robeva, M. Taylor Eads, M. Wolfrom (April, 2006). *Adult ADHD: An Elaboration of the Consistency Index Model*. Presentation at the Conference on Human Development, Louisville, KY.

H. Yochum, J. Granger, T. Loboschefska, A. Orvos. (2005). *Science by Inquiry: Implementation of Inquiry in Grades 3-8*. Professional Development Workshop for the Virginia Association of Science Teachers Conference and Professional Development Institute.

M. L. Kalbfleisch, J. K. Penberthy, B. P. Kovatchev, D. J. Cox, T. Loboschefska and R. Robeva (2001). *Electroencephalographic Differences Between Males with Average and High-aptitude with and Without Attention Deficit Hyperactivity Disorder during Task Transitions*. Presentation at the meeting of the Cognitive Neuroscience Society, New York, NY.

Cox, D. M., Kalbfleisch, M. L., Penberthy, J. K. Merkel, L., Robeva, R., Loboschefska, T. & Reeve, R. (2000). *Quantitative assessment of Attention-Deficit Hyperactivity Disorder: Validation of the EEG consistency index & patterns of creative performance*. Paper presented to the 5<sup>th</sup> Annual Cognitive Neuropsychology Conference, San Francisco, CA.

Bales, D. W., Loboschefska, T. W. & Bellan, M. J. (1999). *Children's understanding of changeable qualities: The importance of a causal agent*. Paper presented to the Society for Research in Child Development, Albuquerque, NM.

Loboschefska, T. W., Robeva, R. Kirkwood, B. Cox, D. & Kovatchev, B (1999). *The Transition coherence model: An EEG marker for ADHD?* Paper presented to the Society for Research in Child Development, Albuquerque, NM.

Smith, P. H, Dixon, W. E., Jaquay, C. M., Loboschefska, T. W. & Bell, K. M. (1998). *Sociability and cognitive processing: Linkages between temperament, habituation and sequential memory*. Paper presented to the International Society for Infant Studies, Atlanta, GA.

Loboschefska, T. W. & Smith, P. H (1997). *Anticipatory activity and sequential memory in infants: The role of scripts and contextual organization*. Paper presented to Society for Research and Child Development, Washington D.C.

Loboschefska, T. W., Smith, P. H., & Pescara-Kovach, L. (1996). *Anticipating hierarchical sequences in infancy: When does "encumbering" really have an impact?* Paper presented to the Conference on Human Development, Birmingham, AL.

Loboschefska, T. W., Smith, P. H., & Vidic, J. (1996). *Changes in facilitation during sequential learning: Infants' ability to make use of multimodal information*. Paper presented to the International Society for Infant Studies, Providence, RI.

Loboschefska, T. W., & Smith, P. H. (1996). *Age differences in anticipating hierarchical rule-based sequences*. Paper presented to the International Society for Infant Studies, Providence, RI.

Vidic, J., Haaf, R.A., & Loboschefska, T. W. (1996). *Four-month-old infants' categorization of animals: What roles do body parts and experience play?* Paper presented to the International Society for Infant Studies, Providence, RI.

Pescara-Kovach, L., Vidic, J. & Loboschefska, T. W. (1994). *Food allergies and adverse behavior: Fact or fiction?* Paper presented to the Conference for Prevention and Intervention: Issues across the lifespan, Carbondale, IL.

Smith, P. H., Pescara-Kovach, L., Loboschefska, T. W., & deSaint Victor, C. M. (1994). *Recognizing new events as old: The effect of script organization at 6 months of age*. Paper presented to the Conference of the International Society for Infant Studies, Paris, France.

Jankowski, J. J., Bennett, K. B., & Loboschefska, T. W. (1993). *Encoding and the pattern of habituation: The effect of stimulus organization and the number of stimulus elements*. Paper presented to Society for Research and Child Development, New Orleans, LA.

Smith, P. H., Loboschefski, T. W., & Pescara, L. (1993). *The effects of sequential organization on cued-recall and recognition memory in 6-month-olds*. Paper presented to Society for Research and Child Development, New Orleans, LA.

Bennett, K. R., Smith, P. H., & Loboschefski, T.W. (1992). *Five-month-old infants' differentiation of self and other in pictures as a function of experience*. Paper presented to the Conference of the International Society for Infant Studies, Miami, FL.

Loboschefski, T. W., & Smith, P.H., & Bennett, K. R. (1992). *Infant recall memory and anticipatory activity: Effects and use of bimodal cues*. Paper presented to the Conference of the International Society for Infant Studies, Miami, FL.

Loboschefski, T. W., Smith, P. H., & Bennett, K. R. (1991). *Structure and modality: Differential impacts on infants' recall memory*. Paper presented to the Society for Research and Child Development, Seattle, Washington.

Haaf, R. A., Lundy, B. L., Bennett, K. R., Loboschefski, T. W., & Levy, G. L. (1990). *Encoding of spatial context cues in recognition memory with 6-month-old infants*. Paper presented to International Society for Infant Studies, Montreal, Canada.

Loboschefski, T. W. & Haaf, R. A. (1990). *The effects of competing motivational goals on uncertainty reduction*. Paper presented to the Conference on Human Development, Richmond, Virginia.

Smith, P. H., Loboschefski, T. W., Jankowski, J. J., & deSaint Victor, C. M. (1989). *The facilitative effect of ordered stimulus information in infants' recall memory for sequential events*. Paper presented to the Society for Research and Child Development, Kansas City, Missouri.

#### RESEARCH IN PROGRESS

T. Loboschefski. At the dawn of the Millennials – a search for social justice.

#### PSYCHOLOGICAL TEST ADMINISTRATION:

##### IQ TESTING

Wechsler Adult Intelligence Scale (WAIS)                      Wechsler Intelligence Scale for Children (WISC-III)

##### ADHD MEASURES

Wender Utah Rating Scale                                      Brown Adult ADHD scales

##### PERSONALITY/PSYCHOPATHOLOGY SCREENINGS

Diagnostic Interview Schedule (DIS)                      Diagnostic Interview Schedule for Children (DISC)  
 Mini-Mental Status Exam (MMSE)                      Cognitive Distortions Scale (CDS)  
 International Personality Disorder Exam (IPDE)                      Thematic Apperception test (TAT)  
 Minnesota Multiphasic Personality Inventory (MMPI-2, MMPI-2-RF)

##### DEVELOPMENTAL SCREENINGS & ACHIEVEMENT TESTS

Children's Depression Inventory (CDI)                      Torrance Test of Creative Thinking  
 Woodcock Johnson Tests of Achievement                      Arlin test of Formal Reasoning (AFTR)

#### MEMBERSHIPS, and AFFILIATIONS

American Psychological Society                      American Association of University Professors  
 Psi Chi, Psychology Honorary                      Phi Kappa Phi, University Honorary  
 Society for Research and Child Development  
 UVA's Center for Biomathematical Technology: Center Scholar