# MARK T. HARVEY Florida Institute of Technology Department of Psychology

### **EDUCATION**

UNIVERSITY OF OREGON, Eugene, Oregon
Ph.D. earned in December 2000
Major: Special Education
Emphases: Developmental Disabilities, Positive Behavior Supports, Physiology and Behavior

UNIVERSITY OF OREGON, Eugene, Oregon

MS earned in March 1997

Major: Special Education

Emphases: Severely Handicapped, Developmental Disabilities, Applied Behavior Analysis

## WEST VIRGINIA UNIVERSITY, Morgantown, West Virginia

BA earned in December 1992

Major: Psychology

Honors: Psi Chi - Psychology honorary Presidential Award for Excellence in Scholarship Psychology Honors thesis

## CERTIFICATION

Doctoral Level Board Certified Behavior Analyst (BCBA-D). Certificate #1-03-1312.

# **EMPLOYMENT**

May 2009 - FLORIDA INSTITUTE OF TECHNOLOGY, Melbourne, FL

Present Associate Professor. Associate Professor in the School of Psychology in the College of Psychology and Liberal Arts (COPLA). Duties and responsibilities include: Teaching graduate and undergraduate courses, grant development and acquisition, appraisal of student applications, supervision of theses, mentoring doctoral students, committee assignments, and student advisement. **Undergraduate Program Chair** (2017 – present). Liaison between undergraduate faculty, undergraduate students, and the Dean of COPLA. Responsibilities include: Development of department goals, preparation of course schedules and teaching assignments, oversight of change of majors and transfer students, assessment of curricular changes and changes to degree requirements, submission of all departmental changes to university curriculum committee, and production of orientation materials for students, teaching assistants, parents, and adjunct faculty. Undergraduate Applied Behavior Analysis Program **Coordinator** (2015 – present). Developed curriculum for undergraduate degree in Applied Behavior Analysis in Psychology. Development and oversight of

fieldwork and practical experiences, student advising, and design of early admission program for graduate study (Fast Track). **Online Course Developer** (2010- present). Contracted content expert for the development of PSY 3421, *Learning and Motivation* and PSY1411, *Introduction to Psychology*. Responsible for the development of syllabi, learning objectives, assessment procedures, course materials, and online delivery. **Interim Program Chair, School of Behavior Analysis** (spring 2010). Responsible for the overall leadership and administration of the graduate ABA program in the School of Behavior Analysis. Tasks included: Oversight of academic programs, student recruitment, course scheduling, coordination of student selection process, and program representative on departmental, college, and university-wide committees.

## Aug. 2006- FLORIDA INSTITUTE OF TECHNOLOGY, Melbourne, FL

May 2009 Assistant Professor: Assistant Professor in the Applied Behavior Analysis track in the School of Psychology. Duties and responsibilities include: Teaching graduate and undergraduate level courses, research development, practicum supervision, supervision of student thesis and capstone projects, program development, committee assignments, and student advisement. Intensive Practical Training Coordinator (2006 – 2010). Co-developed IPT training manual, recruited IPT training sites, and developed IPT database. Autism Conference Chair (2008 and 2009). Coordinated regional autism conference and implemented 3-track workshop series related to conference themes. Duties included: Conference planning, speaker selection, venue selection, venue preparation, and management of volunteers and conference staff.

### Aug. 2005- WILLIAMSON COUNTY SCHOOLS, Franklin, TN

Aug. 2006 **Behavior Intervention Specialist**: Grant funded position with school district providing district-wide behavioral services to general education and special education students and teachers. Duties and responsibilities included: Completing functional behavioral assessments, developing behavior support plans, monitoring targeted behavior, evaluation of behaviorally based supports, instruction of professional development, provision of in-service training, attending treatment team meetings, and coordination of community services via case management.

### Jan. 2003 – VANDERBILT UNIVERSITY, Nashville, TN

July 2005 **Research Assistant Professor**: Research Assistant Professor in Special Education at Peabody College. Duties included teaching undergraduate and graduate level courses, supervision of students, and coordination of research laboratories. Applied and basic research activities conducted in accordance with the John F. Kennedy Center on Human Development.

### Sept. 2000- VANDERBILT UNIVERSITY, Nashville, TN

Dec. 2002 **Research Associate**: NIH grant-funded post-doctoral study. Duties included: Research administration, supervision of masters and doctoral level students, coordination of grant submissions, and development of a training series for teachers on functional behavioral assessment.

- Aug. 1999- NORTH COUNTIES BEHAVIORAL SUPPORT, Eugene, OR
- Sept. 2000 **Behavioral Consultant**: Conducted functional assessment of client behavior and skills, developed behavior support plans and skills training plans, completed periodic progress reports, and consulted with families, teachers, and staff.
- July 1998- ALVORD TAYLOR, Eugene, OR
- Jan. 1999 **Behavioral Consultant**: Assessed, developed, and documented behavior support plans for individuals with developmental disabilities. Duties included: coordination of behavior support services, development and coordination of data collection systems, and training of staff on behavioral issues and support planning.
- Nov. 1997- OREGON SUPPORTED LIVING PROGRAM, Eugene, OR
- June 1998 **Behavioral Consultant**: Performed functional assessment of problem behaviors of an adult with autism. Developed behavior support plan, data collection system, trained staff and family members on implementation of support plan and related supports, and facilitated behavior support team meetings as need.
- Dec. 1996- SPECIALIZED TRAINING PROGRAM, Eugene, OR
- Sept. 1997 **Research Assistant**: Assisted in the design, and implementation of behavioral and physiological based research projects. Duties included supervision of data collection, coding, and analysis. Prepared and presented weekly project updates.
- Oct. 1994- RESIDENTIAL ASSISTANCE PROGRAM, Bend, OR
- Sept. 1995 **Community Training Specialist**: Provided formal and informal training and supportive services to developmentally disabled adults and adolescents. Facilitated and documented valued home and community activities, conducted preventative and reactive behavior management programs, and coordinated residential service plan objectives.
- Feb. 1993- VALLEY COMMUNITY MENTAL HEALTH CENTER, Morgantown, WV
- June 1994 MR/DD Community Case Manager: Assessed and coordinated professional services for clients diagnosed with mental retardation and/or developmental disabilities receiving Medicaid services. Advocated, monitored, assessed and linked services on behalf of the individual consumer. Coordinated professional, academic, residential, and habilitation services. Developed interdisciplinary team process to identify and resolve issues/needs.
- June 1992 Feb. 1993
   COORDINATING COUNCIL FOR INDEPENDENT LIVING, Morgantown, WV
   Assistant Residential Services Manager: Assisted in the design and implementation of behavioral programs for adults with mental handicaps. Assisted managerial position with staff scheduling, supervision of staff, maintenance of client goals, and structuring of a positive residential learning experience.

- Jan. 1991- THE MAY INSTITUTE, Chatham, MA
- May 1991 **Child Development Intern:** Provided behavioral intervention for children with autism and other severe behavior disorders. Developed and monitored treatment procedures relevant to each child's ability level using principles of applied behavior analysis.

## **PUBLICATIONS**

- Chastain, J. A., & Harvey, M. T. (2018). On the efficacy of video reinforcement in human operant behavior. *Experimental Analysis of Human Behavior Bulletin*, 30, 10-17.
- Emer, S. A., Mora, C. V., & Harvey, M. T., & Grace, M. S. (2015). Predators in training: Operant conditioning of novel behavior in wild Burmese pythons (Python *molurus* bivitattus). *Animal Cognition*, 18(1), 269-278.
- Houvouras, A. J. IV, & Harvey, M. T. (2014). Establishing fire safety skills using behavioral skills training. *Journal of Applied Behavior Analysis*, 47, 420-424.
- Jamison, C. A., Kelley, D. P. III, Schmitt, C., Harvey, M. T., Harvey, A. C., & Meyer, E. (2014). Impact of an overt response system on staff performance and maintenance of computer-based instruction. *Journal of Organizational Behavior Management*, 34(4), 279-290.
- VanDerHeyden, A. M., & Harvey, M. T. (2013). Using data to advance learning outcomes in schools. *Journal of Positive Behavior Interventions*, 15(4), 205-213.
- Boudreau, J., & Harvey, M. T. (2013). Increasing recreational initiations for children who have ASD using video self modeling. *Education and Treatment of Children, 36, 1,* 49-60.
- Harvey, A. C., Harvey, M. T., Kenkel, M. B., & Russo, D. C. (2010). Funding of applied behavior analysis services: Current status and growing opportunities. *Psychological Services*, 7, 202-212.
- Harvey, M. T., Kline, R., Roberts, C., May, M. E., Valdovinos, M. G., Wiley, R. G., & Kennedy, C. H. (2010). Parametric analysis of thermal preference following sleep deprivation in the rat. *Neuroscience Letters*, 485, 98-101.
- Harvey, M. T., Luiselli, J. K., & Wong, S. E. (2009). Application of applied behavior analysis to mental health issues. *Psychological Services*, *6*, 212-222.
- Roberts, C., Harvey, M. T., May, M., Valdovinos, M. G., Patterson, T. G., Couppis, M. H., & Kennedy, C. H. (2008). Varied effects of conventional antiepileptics on responding maintained by negative versus positive reinforcement. *Physiology and Behavior*, 93, 612-621.
- Kennedy, C. H., Juárez, A. P., Becker, A., Greenslade, K., Harvey, M. T., Sullivan, C., & Tally, B. (2007). Increased special health care needs in children with severe developmental disabilities and behavioral disorders. *Developmental Medicine and Child Neurology*, 49, 926-930.
- Malow, B. A., McGrew, S. G., Harvey, M. T., Henderson, L. M., & Stone, W. L. (2006). Impact of treating sleep apnea in a child with autism spectrum disorder. *Pediatric Neurology*, *34*, 325-328.
- Doran, S. M., Harvey, M. T., & Horner, R. H. (2006). Sleep and developmental disorders: Assessment, treatment, and outcome measures. *Mental Retardation*, *44*, 13-27.
- Harvey, M. T. (2005). Sleep deprivation. In *The Encyclopedia of Behavior Modification and Cognitive Behavior Therapy* (Vol. 3, pp. 1532-1535). Thousand Oaks, CA: Sage Publications.

- Harvey, M. T., & Kennedy, C. H. (2005). Functions of Behavior. In J. T. Neisworth & P. Wolfe (Eds.), Autism and Pervasive Developmental Disorders Dictionary (p. 87). Baltimore: Paul H. Brookes.
- May, M. E., Harvey, M. T., Valdovinos, M., Kline, R. J., Wiley, R., & Kennedy, C. H. (2005). Nociceptor and age specific effects of REM sleep deprivation induced hyperalgesia. *Behavioural Brain Research*, 159, 89-94.
- Harvey, M. T., May, M. E., & Kennedy, C. H. (2004). Nonconcurrent multiple baseline designs for educational program evaluation. *Journal of Behavioral Education*, 13, 267-276.
- Harvey, M. T., Smith, R. L., May, M. E., Caruso, M., Roberts, C., Patterson, T. G. Valdovinos, M. G., & Kennedy, C. H. (2004). Possible role for the 5-HT1A receptor in the behavioral effects of REM sleep deprivation on free-operant avoidance responding in rat. *Psychopharmacology*, 176, 123-128.
- Harvey, M. T., Lewis-Palmer, T., Horner, R. H., & Sugai, G. (2003). Trans-situational interventions: Generalization of behavior support across school and home environments. *Behavioral Disorders*, 28, 299-312.
- Harvey, M. T., Baker, D. J., Horner, R. H., & Urbano-Blackford, J. (2003). Prevalence of sleep problems in individuals with mental retardation living in the community. *Journal of Positive Behavior Interventions*, *5*, 195-200.
- Freeman, R. L., Grzymala-Busse, J. W., & Harvey, M. T. (2003). Functional behavioral assessment using the LERS data mining system – Strategies for understanding complex physiological and behavioral patterns. *Journal of Intelligent Information Systems*, 21, 173-181.
- Caruso, M., Harvey, M. T., Roberts C., Patterson, T. G., & Kennedy, C. H. (2002). Differential effects of carbamazepine on negatively versus positively reinforced responding. *Pharmacology, Biochemistry, and Behavior, 74*, 221-227.
- Harvey, M. T., & Kennedy, C. H. (2002). Polysomnographic phenotypes in developmental disabilities. *International Journal of Developmental Neuroscience*, 723, 1-6.
- Harvey, M. T., Kennedy, C. H., Caruso, M., & Roberts, A. C. (2001). Behavioral manifestations of health issues and implications for behavior support. *The Association for Severely Handicapped Newsletter*.
- Harvey, M. T. (2000). *Implementation of trans-situational behavior support systems in home and school environments: Expanding the technology of generalization*. Doctoral Dissertation, University of Oregon.
- Horner, R. H. & Harvey, M. T. (2000). [Review of the book Antecedent Control: Innovative approaches to behavior support]. Journal of Applied Behavior Analysis, 33, 643-651.

### MANUSCRIPTS UNDER REVIEW

- Becker, J., Harvey, A. C., & Harvey, M. T. (2019). *Examples versus non-examples during video-modeling to increase social behavior in adults with autism*. Manuscript under review.
- Emer, S. A., Mora, C. V., Harvey, M. T., & Grace, M. S. (2019). *Design and testing of a novel experimental apparatus for analysis of conditioned discrimination behavior of infrared- imaging snakes*. Manuscript under review.
- Rush, B., Harvey, M. T., & Harvey, A. C. (2019). *Teaching prosocial behavior to preschool children using animated video modeling*. Manuscript under review.

### MANUSCRIPTS IN PREPARATION

- Chastain, J. A., & Harvey, M. T. (2019). *Behavioral economic analyses of reinforcement in the experimental analysis of human behavior*. Manuscript in preparation.
- Harvey, M. T. (2019). *A meta-synthesis approach to evidence-based educational practice*. Manuscript in preparation.
- Harvey, M. T., & Shirey, K. (2019). Using behavioral momentum to differentiate "can't do" versus "won't do" mathematic performance. Manuscript in preparation.
- Harvey, M. T., & Sprinkle, E. C. (2019). *Tactile prompting of orientation and social responses*. Manuscript in preparation.
- Hodges, A., Olson, M. A., Blakely, E. & Harvey, M. T. (2019). *Differential outcomes effects in verbal operants of children who have autism*. Manuscript in preparation.
- Lugo, A., & Harvey, M. T. (2019). An evaluation of discontinuous and continuous measurement in the skill acquisition of children with autism spectrum disorders. Manuscript in preparation.
- McMahon, D., Harvey, A. C., Harvey, M. T., & Nicholson, K. (2019). *Comparison of topography-based preference assessment methods for children diagnosed with developmental disabilities*. Manuscript in preparation.
- Pugliese, S. N., Ross, A. M., & Harvey, M. T. (2019). *Effects of immediate performance feedback and directed rehearsal on implementation of consequence components of behavior support plans*. Manuscript in preparation.
- Sheldon, L., Harvey, A. C, Harvey, M. T., & Nezamoddini-Kachouie, N. (2019). *A doubleelimination method to identify reinforcers: The Bracketed Assessment Format*. Manuscript in preparation.
- Sprinkle, E. C., & Harvey, M. T. (2019). Assimilation of monetary equivalence classes in children with autism. Manuscript in preparation.
- Weeks, L. R., Harvey, M. T., & Harvey, A. C. (2019). *Improving academic performance of incarcerated youth using token reinforcement*. Manuscript in preparation.

# PRESENTATIONS

- Rush, B., Harvey, M. T., & Harvey, A. C. (2018, September). *Using animated edutainment to teach social behaviors*. Symposium conducted at annual conference of the Florida Association for Behavior Analysis, Bonita Springs, FL.
- Harvey, M. T., Sprinkle, E. C., Polasko, D., & Allgood, J. (2013, October). *Development of a Tactile Awareness Prompting System (TAPS)*. Symposium conducted at annual conference of the Tennessee Association for Behavior Analysis, Nashville, TN.
- Harvey, M. T. (2013, May). Symposium discussant. In M. T. Harvey (Chair), *Snakes, fish, and cockroaches: Expanding the frontiers of behavioral science*. Symposium conducted at the annual meeting of the Association for Behavior Analysis, Minneapolis, MN.
- Harvey, M. T., Pugliese, S., & Velasquez, L. D. (2012, May). Increasing academic performance using behavioral momentum. In M. T. Harvey (Chair), *Evidence-Based Practice in Education and Training*. Symposium conducted at the annual meeting of the Association for Behavior Analysis International, Seattle, WA.
- Pugliese, S., Kearney, A., Houvouras, A. & Harvey, M. T. (2011, September). Effects of immediate performance feedback and directed rehearsal on teacher implementation of consequent components of behavior support plans. In M. T. Harvey (Chair), *Evidence Based*

*Practice in Schools*. Symposium conducted at the annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.

- Ryan, T., Harvey, M. T. & Blakely, E. (2011, September). Component versus whole module evidence-based training packages: Effects on teacher and student behavior. In M. T. Harvey (Chair), *Evidence Based Practice in Schools*. Symposium conducted at the annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.
- Harvey, M. T., Shirey, K., Pugliese, S. & Valasquez, L. (2011, September). Increasing academic performance using behavioral momentum. In M. T. Harvey (Chair), *Evidence Based Practice in Schools*. Symposium conducted at the annual meeting of the Florida Association for Behavior Analysis, Daytona Beach, FL.
- Houvouras, A. J., Rich, P., Bellizzi, A., & Harvey, M. T. (2010, May). Putting out the fire: Behavioral skills training and teaching fire safety skills. In M. T. Harvey (Chair), *Implementation of Behavioral Skills Training in Community Settings*. Symposium conducted at the annual meeting of the Association for Behavior Analysis International, San Antonio, TX.
- Ryan, T. D., & Harvey, M. T. (2010, May). Comparison of component versus whole module evidence-based training packages: Effects on teacher and student behavior. In M. T. Harvey (Chair), Evidence-Based Practice within Educational Settings: Establishing Sustainable Teacher Practices. Symposium conducted at the annual meeting of the Association for Behavior Analysis International, San Antonio, TX.
- Boudreau, J. P., & Harvey, M. T. (2009, May). Increasing playtime initiations for children who have ASD using video self-modeling (VSM). In M. T. Harvey (Chair), *The Use of Video Modeling to Increase Social Behaviors for People who have ASD and their Families*. Symposium conducted at the annual meeting of the annual meeting of the Association for Behavior Analysis International, Phoenix, AZ.
- Harvey, A. C., Harvey, M. T., & Bruce, G. S. (2009, May). *Do the right thing: Ethical considerations in clinical practice*. Workshop conducted at the annual meeting of the Association for Behavior Analysis International, Phoenix, AZ.
- Harvey, M. T., Kennedy, C. H., & Kline, R. IV. (2009, May). Using a dual respondent task to examine the individualist and conjoint effects of motivating operations. In J. A. Martinez-Diaz (Chair), *Relationships between Unconditioned and Reflexive Motivating Operations and Problem Behavior*. Symposium conducted at the annual meeting of the annual meeting of the Association of Behavior Analysis International, Phoenix, AZ.
- Harvey, M. T., Kline, R. IV, & Kennedy, C. H. (2008, September). Using a dual respondent task to examine the individualistic and conjoint effects of motivating operations. In M. T. Harvey (Chair), *Basic and Translational Research on Motivating Operations*. Symposium conducted at the annual meeting of the Florida Association for Behavior Analysis, Bonita Springs, FL.
- Henderson, L. M., Adkins, K., Howard, P., Harvey, M. T., McGrew, S. G., Stone, W. L., & Malow, B. A. (2006, March). Practical tips for conducting successful polysomnograms in children with autism spectrum disorders. In A. J. Schwichtenberg (Chair), *Sleep Methodology, Comorbidity, and Correlates: In Children at Risk for Sleep Problems or Developmental Delays*. Symposium conducted at the meeting of the Gatlinburg Conference on Research & Theory in Intellectual and Developmental Disabilities, San Diego, CA.
- Liske, J. C., Nietfeld, J. P., & Harvey, M. T. (2005, July). *Parents as interventionists*. Symposium conducted at the annual meeting of the Autism Society of America, Nashville, TN.

- Harvey, M. T., & Kennedy, C. H. (2005, March). Sleep Architecture of adults with developmental disabilities. Symposium conducted at the Gatlinburg Conference, Annapolis, MD.
- Roberts, C., & Harvey, M. T. (2004, March). *Using positive behavior support to enrich the lives of individuals with autism*. Workshop conducted as part of Autism Society of Middle Tennessee Education Series, Nashville, TN.
- Harvey, M. T., Roberts, C., May, M. E., Valdovinos, M. G., & Kennedy, C. H. (2003, June). *How health issues effect behavior: Current research*. Symposium conducted at the Tennessee Disability Megaconference, Franklin, TN.
- Harvey, M. T. (2002, May). Symposium discussant. In T. Lewis-Palmer (Chair), *Using functional behavioral assessment to increase effective support in both school and home environments*. Symposium conducted at the annual meeting of the Association for Behavior Analysis, Toronto, ON.
- Harvey, M. T., Smith, R. L., Caruso, M., May, M., Roberts, C., Valdovinos, M. G., Patterson, T. G., & Kennedy, C. H. (2002, May). The effects of sleep deprivation and the 5-HT1A receptor on operant behavior. In C. H. Kennedy (chair), *Brain-behavior-environment relations in self-injury and aggression*. Symposium conducted at annual meeting of the Association for Behavior Analysis, Toronto, ON.
- May, M. E., Harvey, M. T., Valdovinos, M. G., Wiley, R. G., & Kennedy, C. H. (2002, May). REM sleep deprivation induces hyperalgesia. In C. H. Kennedy (chair), *Brain-behavior-environment relations in self-injury and aggression*. Symposium conducted at the annual meeting of the Association for Behavior Analysis, Toronto, ON.
- Harvey, M. T., & Kennedy, C. H. (2001, October). *Functional behavioral assessment*. Seminar presented at the Henderson Training Series, Nashville, TN.
- Harvey, M. T. (2001, March). Using positive behavioral supports to enhance the lives of *individuals with autism*. Symposium presented at the Tennessee Consensus Conference, Nashville, TN.
- Harvey, M. T., & Kennedy, C. H. (2000, October). *Functional behavioral assessment*. Seminar presented at the Henderson Training Series, Nashville, TN.
- Harvey, M. T., Lewis-Palmer, T., Horner, R. H., & Sugai, G. (2000, May). Functional behavioral assessment that includes students, teachers, and parents: Linking behavior support plans between home and school. In T. Lewis-Palmer (chair), *Functional behavioral assessment in schools*. Symposium presented at the annual meeting of the Association for Behavior Analysis, Washington, DC.
- Simonsen, F. L., & Harvey, M. T. (2000, February). *Functional assessment: Integrating home and school*. Symposium presented at the Oregon Conference, Eugene, OR.
- Harvey, M. T., & Horner, R. H. (1999, December). Sleep problems of adults in community based residential settings. In R. H. Horner (chair), Assessment and intervention for sleep disorders. Symposium presented at the annual meeting of TASH, Chicago, IL.
- Harvey, M. T. (1999, September). *Sleep and sleep disorders within developmental disabilities*. Seminar presented at the Oregon Behavioral Consortium, Lincoln City, OR.
- Sprague, J. R., & Harvey, M. T. (1997, February). *Promising practices in functional assessment*. Symposium presented at the Oregon Conference, Eugene, OR.

### **POSTER PRESENTATIONS**

- Jamison, C., Kelley, D., Schmitt, C., Harvey, M. T., Harvey, A. C., & Meyer, E. (2013, May). *The impact of active student responses on immediate learning and long-term retention.* The Association for Behavior Analysis International. Minneapolis, MN.
- Weeks, L. R., Harvey, M. T., & Harvey, A. C. (2009, May). Using a token economy to increase academic performance of adjudicated youth. The Association for Behavior Analysis International. Phoenix, AZ.
- Boudreau, J. P., Harvey, M. T., & Rich, P. (2009, Feb.). Assessment of video self modeling on the acquisition of initiation behaviors in children with autism. The Association for Behavior Analysis International: Autism Conference, Jacksonville, FL.
- Kline, R. H. IV, McDaniel, J., Lemons, L. L., Chatterjee, K., Datta, S., Harvey, M. T., Kennedy, C. H., & Wiley, R. G. (2008, Nov.). *Temporal analysis of nociofensive reflex or operant behaviors during prolonged thermal stimulation in the rat.* The Society for Neuroscience, Washington, DC.
- Weeks, L. R., Harvey, M. T., & Harvey, A. C. (2008, Sept.). *Using a token economy to increase academic performance of adjudicated youth*. The Association for Behavior Analysis International: Education Conference, Reston, VA.
- Henderson, L. M., Adkins, K., Howard, P., Harvey, M. T., McGrew, S. G., Stone, W. L., & Malow, B. A. (2006, June). *Conducting successful polysomnograms in children with autism spectrum disorders*. The International Meeting for Autism Research, Montreal, CA.
- Harvey, M. T., Kline, R. H., Wiley, R. G., & Kennedy, C. H. (2005, Nov.). *Hyperalgesia in aged rats.* The Society for Neuroscience, Washington, DC.
- Harvey, M. T., Kline, R. H., May, M. E., Valdovinos, M. G., Kennedy, C. H., & Wiley, R. G. (2003, Nov.). *Increased sensitivity to selective C nociceptor activation following REM sleep deprivation*. The Society for Neuroscience, New Orleans, LA.
- Harvey, M. T., May, M. E., Valdovinos, M. G., & Kennedy, C. H. (2003, May). *Time allocation to distinct thermal zones following REM sleep deprivation*. The Association for Behavior Analysis, San Francisco, CA.
- May, M. E., Harvey, M. T., Valdovinos, M. G., & Kennedy, C. H. (2003, May). *REM sleep deprivation induces hyperalgesia*. The Association for Behavior Analysis, San Francisco, CA.
- Roberts, C., Harvey, M. T., Patterson, T. G., May, M., Valdovinos, M. G., & Kennedy, C. H. (2003, March). Operant behavioral assays of antiepileptics prescribed for aggression in developmental disabilities. The Gatlinburg Conference, Annapolis, MD.
- Harvey, M. T., Smith, R. L., Roberts, C., Patterson, T. G., & Kennedy, C. H. (2002, May). *Role of the 5-HT1A receptor in appetitive and avoidance responding and its relation to REM sleep deprivation*. The Association for Behavior Analysis, Toronto, ON.
- Caruso, M., Harvey, M. T., Roberts, C., Patterson, T. G., & Kennedy, C.H. (2002, March). *Effects of carbamazepine on negatively versus positively reinforced responding*. The Gatlinburg Conference, San Diego, CA.
- Caruso, M., Smith R. L., Harvey, M. T., Roberts, C., Patterson, T. G., & Kennedy, C. H. (2002, March). *Animal models of the behavioral effects of commonly prescribed antiepileptics*. The Gatlinburg Conference, San Diego, CA.
- Smith, R. L., Kennedy, C. H., Caruso, M., Roberts, C., & Harvey, M. T. (2001, May). Effects of 8-OH-DPAT, a 5-HT1A receptor antagonist, on free-operant avoidance responding. The Association for Behavior Analysis, New Orleans, LA.

Harvey, M. T., & Scotti, J. (1993, May). *The effects of varying duration of brief response interruption on the excess and collateral behaviors of a young boy.* The Association for Behavior Analysis, Chicago, IL.

## **AWARDS & GRANTS**

- Harvey, M. T. (Principal Investigator, 2013). *Tablet Online Observational Learning Systems* (*TOOLS*). Academic Information Technology Committee Mini-grant. Amount \$1.750.
- Mortimer, B. (Principal Investigator) & Harvey, M. T. (2012-2013). *Development of a Tactile Awareness Prompting System (TAPs)*. SBIR, Department of Education, Institute of Education Sciences. Amount: \$100,000.
- Harvey, M. T. (2009). *Project WEBS: Web enhanced behavioral supervision*. Academic Information Technology Committee Mini-grant. Amount \$2,400.
- Kennedy, C. H. (Principal Investigator), & Harvey, M. T. (2003-2005). Sleep Architecture of Individuals with Mental Retardation. NICHD Small Grants, Department of Health and Human Services. Amount: \$151,000.
- Harvey, M. T., & Davis, M. (2001-2002). *EEG Apparatus for Monitoring Self-Injurious Behavior*. Nicholas Hobb's Society, Vanderbilt University. Amount: \$4,100.
- Harvey, M. T. (2000). Graduate Student Research Award, University of Oregon.
- Harvey, M. T. (1999). Clare Wilkins Chamberlin Memorial Fund Award, University of Oregon.

#### SERVICE: EDITORIAL POSTIONS, PEER-REVIEW SERVICE, & COMMITTEES

- Grant Reviewer: Field Initiated Projects (2019, 2018). National Institute on Disability, Independent Living, and Rehabilitation Research (NIDILRR).
- Attendee: 2014 Summer Research Training Institute in Single-Case Research Design and Analysis (August 2014) in Madison WI.
- Grant Reviewer: Field Initiated Projects (2019, 2017, 2014). National Institute on Disability and Rehabilitation Research (NIDRR).
- Internal Grant Reviewer (2014). Academic Information Technology Committee (ACITC), Florida Institute of Technology.
- Editorial Board (2013- present). Journal of Positive Behavior Interventions.
- President (2010-2012). Evidence Based Practice Special Interest Group, Association for Behavior Analysis International.
- Peer-Reviewer (2008-present). Journal of Positive Behavior Interventions.
- Guest Peer-Reviewer (2000-present). Journal of Applied Behavior Analysis.

## UNIVERSITY TEACHING

FLORIDA INSTITUTE OF TECHNOLOGY

BEH3014 Ethics and Professional Conduct in Behavior Analysis
BEH3465 Applied Behavior Analysis
BEH3466 Behavior Change Techniques
BEH4025 Behavior Analysis and Exceptionalities
BEH 5102 Experimental Evaluations of Interventions
BEH 5250: Intensive Practical Training in ABA
BEH 5507 Behavior Analysis in Developmental Disabilities
BEH 5900 Thesis Preparation
BEH 5999 Thesis

BEH6800 Supervised Research BEH6999 Dissertation in Behavior Analysis PSY 2800 Introduction to Behavior Analysis PSY 3421 Learning and Motivation PSY 5264 Seminar: Behavior Analysis in School Systems MIDDLE TENNESSEE STATE UNIVERSITY PSY 6500 Behavioral Methodology VANDERBILT UNIVERSITY SPED 3210 Managing Academic and Social Behavior MUSKINGUM COLLEGE EDUC 559, Teaching and Supporting Students with Autism and Other Behavioral Disorders, Educating Children Summer Training Institute (ECSTI) UNIVERSITY OF OREGON SPED 411/511, Foundations of Disability I