VITA Jesús Rosales-Ruiz

2014

Home Address: 1416 Fox Hollow

Denton, Texas 76205

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Professional Address: Department of Behavior Analysis

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Denton, Texas 76203

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Educational History

Ph.D., Developmental and Child Psychology/Behavior Analysis

May 1995

University of Kansas Lawrence,

Kansas

Dissertation: "Verbs as instructional stimuli in the control of stimulus-equivalence effects"

Advisor: Donald M. Baer, Ph.D.

M.A., Human Development and Family Life

1983

University of Kansas Lawrence,

Kansas

Thesis: "A method for displaying visual discrimination and generalization within complex stimulus control"

Advisor: Donald M. Baer, Ph.D.

Licenciado en Psicología (B.A. Psychology)

1979

Universidad Autónoma de San Luis Potosí

San Luis Potosí, S.L.P. México

Thesis: "An analysis of the choice of positive consequences by preschool and retarded children"

Advisors: Bonnie Jane Miller, M.A. & Fernando Zarmiento, M.A.

Awards and Academic Recognition

Fellow of the Eastern Psychological Association	2011
Dog/Dog Aggression Rehabilitation - IAPDT	2008
ABA Student Committee Award for Outstanding Mentor of the year	2006
Hiram Friedsam Award for Distinguished Faculty Service	2005

Academic Scholarships

National	Council	of	Science	and	Technology,	México	1984 - 1986
National	Council	of	Science	and	Technology,	México	1980 - 1982

Thesis: Honors Distinction

Licenciado en Psicología 1979

Professional Experience

Associate Professor: Spring 2001 - Present

University of North Texas, Department of Behavior Analysis

Joint Appointment: Fall 2001 - Present

University of North Texas, School of Library and Information Science

Acting Director: Spring 2004 - 2008

B. Barrett Neuro-Operant Relations Lab University of North Texas, Department of Behavior Analysis

Autism Private Consultant for Services in Autism:

Summer 2001 - Summer 2003

Dallas/Forth Worth Metroplex, Texas

Assistant Professor: (tenure track Fall 1995) Fall 1994 - Spring 2001
University of North Texas, Department of Behavior Analysis

Professional Activities

Organizer of the Art and Science of Animal Training Annual Conference

2009 - present

Trustee: Cambridge Center for Behavioral Studies. Fall 2008 - Present

Outside dissertation reviewer for the Department of Psychology at the University of Texas in Arlington.

2004 & 2006

Outside dissertation reviewer for the Department of Psychology at Murdoch University in Australia.

2001, 2005 & 2010

Human Rights Reviewer:DFW Center for Autism.Fall 2001 - 2004Human Rights Reviewer:Mosaic in Dallas.Fall 2002 - PresentHuman Rights Reviewer:Easter Seals Autism Program.Fall 2008 - Present

PACS By-Laws Committee 2009 PACS Curriculum Committed Fall 2008 - Present SCS Personnel Appraisal Committee Fall 2002 - 2007 Fall 2000 - 2003 SCS Grievance Committee. SCS Student Services Committee. Fall 2000 - 2003 SCS Service Learning Committee. **Spring 1999 - 2003** Fall 1997 - 1998 SCS Diversity and Multicultural Affairs Committee. Fall 1994 - 1997 SCS Research Committee.

DBA Ph.D. Committee. Summer 2000 - 2001
DBA Faculty Search Chair 2010 & 2012

Faculty advisor for the Organization for Reinforcement Contingencies for Animals (ORCA).

Spring 2000 - Present

Faculty advisor for the Behavior Analysis Student.

Association (BASA).

Fall 2000 - 2002

Faculty mentor for a Ronald E. McNair scholar.

Spring 2000 - Fall 2000

Co-chair, Site-visit accreditation for the Applied Behavior Analysis
Program in the Department of Psychology at
West Virginia University, Morgantown.

Spring 2000

Co-chair, Site-visit accreditation for the Applied Behavior Analysis Program in the Department of Psychology at California

State University, Los Angeles.

Spring 2008

Consultant to Immaculate Conception Elementary School. Spring 2000

Research consultant to the North Texas Autism Project. Fall 1997 - Present
Research consultant to the Behavioral Assessment and
Technology Support Systems (BATSS) project. Fall 1996

Member of program committee of the Developmental SIG ABA.

Member of the International Development committee, ABA.

Member of HDFL Computer Applications committee.

1987-1989

Editorial Activities

Editor:

Journal of Precision Teaching and Celeration Summer 2004 - Summer 2006

Editorial Board Member:

International Journal of Psychology and

Psychological Therapy

European Journal of Behavior Analysis

Experimental Analysis of Human Behavior Bulletin

Behavior and Social Issues

Spring 2001 - Present
Summer 1999 - Present
Summer 1999 - 2001
Fall 1995- Fall 2000

Invited Reviewer:

PLOSone
Animal Welfare Science
2014
Journal of Neuroscience Methods
2010, 2011, 2012
Behavioral Processes
2007, 2010, 2011, 2012
Journal of Applied Behavior Analysis
Experimental Analysis of Human Behavior Bulletin
2003, 2004, 2008, 2014

Grants and Contracts

- Alai-Rosales, S. & Rosales-Ruiz, J. (2013) A collaborative project between UNT and Easter Seals, Texas, Department of Assistive and Rehabilitative Services. Services to Children with Autism. (UNT portion \$225,049 of \$1.5 million)
- Colwill, R., Rosales-Ruiz, J., & Oxley, J. (2010). Naval Expeditionary Dogs S&T Program, Solicitation Number: 11-RFI-0002. Capability Statement.
- Cihon, T. & Rosales-Ruiz, J. (2010). Improving student learning outcomes:

 Quantifying and evaluating effects of learning community androgogy on the
 acquisition of language and cultural fluency. (UNT Center for the study
 on interdisciplinarity. \$4,000.00)
- Alai-Rosales, S. & Rosales-Ruiz, J. (2009) A collaborative project between UNT and Easter Seals, Texas, Department of Assistive and Rehabilitative Services. Services to Children with Autism. (UNT portion \$9,822 of \$1.25 million)

Alai-Rosales, S. & Rosales-Ruiz, J. (2008-2009) A collaborative project between UNT and Easter Seals, Texas, Department of Assistive and Rehabilitative Services. Services to Children with Autism. (UNT portion \$225,049 of \$1.5 million)

Title: "B. Barrett Neuro-Operant Project: Phase I" 2006-2009

Agency: B. Barret Endowment Fund.

Amount: \$212,000

Title: "B. Barrett Neuro-Operant Project: Phase I" 2004

Agency: B. Barret Endowment Fund.

Amount: \$100,000

Title: "Repertoire enhancement and development with youth" 1999

Agency: COPC - HUD.

Amount: \$1,500

Title: "Repertoire enhancement and development with youth" 1998

Agency: COPC - HUD.

Amount: \$2,000

Title: "The effects of feedback on physiological responding" 1997-998

Agency: UNT - Research Initiation Grants Program.

Amount: \$3,550

Title: "Stimulus control over relational responding" 1996-997

Agency: UNT - Research Initiation Grants Program.

Amount: \$3,550

Title: "Response fluency and discrimination learning" 1995-1996

Agency: UNT - Research Initiation Grants Program.

Amount: \$1,500

Publications

2014

Weiss, S., & Rosales-Ruiz, J. (2014). Operant/ Classical Conditioning: Comparisons, intersections and interactions. International Journal of Comparative Psychology, 27(4), 515-525.

2013

Hineline, P., & Rosales-Ruiz, J. (2013). Behavior in Relation to Aversive Events: Punishment and Negative Reinforcement. APA Handbook of Behavior Analysis. Blell, Z., Ala'i-Rosales. S., & Rosales-Ruiz, J. (2010) The Effects of a Supportive Communication Training Workshop on the Verbal Behavior of Behavior Analysts. <u>Behavior and Social Issues</u>, 19, 144-166

2009

- Dorey, N., Rosales-Ruiz, J., Smith, R., & Lovelace, B. (2010). Assessment and treatment of self-injury in a baboon. <u>Journal of Appled Behavior Analysis</u>, 42, 785-794.
- Schlund, M. W., Rosales-Ruiz, J., Vaidya, M., Glenn, S., & Staff, D. (2008). Experience-dependent plasticity: Differential changes in activation associated with repeated reinforcement. <u>Neuroscience</u>, 155, 17-23

2007

Rosales-Ruiz, J. (2007 May-Jul). Teaching dogs the clicker way. <u>Teaching</u>
Dogs Magazine, 5(3), 30-35.

2006

Ellis, E., Alai-Rosales, S., Glenn, S., Rosales-Ruiz, J & Greenspoon, J. (2006). The Effects of Graduated Exposure, Modeling, and Contingent Social Attention on Tolerance to Skin Care Products with Two Children with Autism. Research in Developmental Disabilities, 27, 585-598.

2004

- Fernandez, E., Dorey, N., & Rosales-Ruiz, J. (2004). A two-choice preference assessment with five Cotton-Top Tamarins (Saguinus oedipus). <u>Journal of Applied Animal Welfare Science</u>, 7, 163-169.
- Baer, D., & Rosales-Ruiz (2004). In the analysis of behavior, what could "develop" mean. In K. A. Lattal & P. N. Chase (Eds.). <u>Behavior</u>

 Theory <u>and Philosophy</u>. Kluwer/Pleanum.

Reprinted and expanded from: (1998) In the analysis of behavior, what does "develop" mean. <u>Mexican Journal of Behavior Analysis</u>, <u>24</u>, 127-136.

2003

Rosales-Ruiz, J. (2003). D. M. Baer developmental psychology: Why wait? Shape it! In K. S. Budd & T. Stokes (Eds.), <u>A small matter of proof:</u> the legacy of Donald M. Baer (pp. 77-88). Reno, NV: Context Press.

- Esbenshade, P., & Rosales-Ruiz, J. (2001). Programming common stimuli to promote generalized question-asking in a child with autism. <u>Journal of Positive Behavior Interventions</u>, 3, 199-210.
- Ferguson, D., & Rosales-Ruiz, J. (2001). Loading the problem loader: The effects of target training and shaping on trailer loading behavior of horses. <u>Journal of Applied Behavior Analysis</u>, <u>34</u>, 409-423.
- Rosales-Ruiz, J., & Baer D. M. (2001). Observing and apparently not needing to observe, in the analysis of symbolic reactions: Comments on Tonneau's critical analysis of equivalence relations. <u>European Journal of Behavior Analysis</u>, 2(1), 86-89.

2000

Rosales-Ruiz, J., Eikeseth, S., Duarte, A., & Baer, D. (2000). Verbs and verb phrases as instructional stimuli in the control of stimulus-equivalence effects. <u>The Psychological Record</u>, <u>50</u>, 173-187.

1998

- Baer, D., & Rosales-Ruiz (1998). In the analysis of behavior, what does "develop" mean. Mexican Journal of Behavior Analysis, 24, 127-136.
- Duarte, A., Eikeseth, S., Rosales-Ruiz, J., & Baer, D. (1998). The effects of a CAN'T-ANSWER response option and instructions on stimulus equivalence. The Psychological Record, 48(4), 631-646.

1997

- Rosales-Ruiz, J., & Baer D. M. (1997). Behavioral cusps: A developmental and pragmatic concept for behavior analysis. <u>Journal of Applied Behavior Analysis</u>, <u>30</u>, 533-544.
- Eikeseth, S., Rosales-Ruiz, J., Duarte, A., & Baer, D. (1997). The quick development of equivalence classes in a paper-and-pencil format through written instructions. <u>The Psychological Record</u>, <u>47</u>, 275-284.
- Grote, I, Rosales-Ruiz, J., Morrison, K., Royer, C., & Baer, D. M. (1997). A use of self-instruction to extend the generalization of a self-instructed in-common discrimination. <u>Journal of Experimental Child Psychology</u>, 66, 144-162.

Morrison, K, & Rosales-Ruiz, J. (1997). Object preference, stereotypy, and accuracy of responding. Research in Developmental Disabilities, 18(2), 127-137.

1996

- Rosales-Ruiz, J. & Baer, D. M. (1996). A behavior-analytic view of development. In E. Ribes and S. W. Bijou (Eds.), <u>Recent approaches to behavioral development</u>. Reno NV: Context Press.
- Concurrently published in Spanish by Editorial Universidad de Guadalajara.
- Grote, I, Rosales-Ruiz, J., & Baer, D. M. (1996). A task analysis for the shift from teacher instructions to self-instructions in performing in-common tasks. <u>Journal of Experimental Child Psychology</u>, <u>63</u>, 339-357.

1992

Rosales-Ruiz, J., Pasley, J., & Potucek, J. (1992). Interference in an identity-sorting task. Experimental Analysis of Human Behavior Bulletin, 10 (1), 6-10.

Professional Presentations

- Rosales-Ruiz, J. (2015). Putting Context Into Context. Paper presented at the 41st International Meeting of the Association for Behavior Analysis. San Antonio, TX.
- Rosales-Ruiz, J., & Kolu, C. (2015). Switching Between Two Choices: The Third Operant. Paper presented at the Winter Conference of Animal Learning and Behavior. Winter Park CO.
- Cihon, J., Weinkauf, S., Mendoza, B., Zeug, N., Ferguson, J., Ala'i-Rosales, S., & Rosales-Ruiz, J. (2015). Yummy Starts: A guide for clinicians and supporting data for a constructional approach to food selectivity. Paper presented at the 41st International Meeting of the Association for Behavior Analysis. San Antonio, TX.
- Garden, R., & Rosales-Ruiz, J. (2015). Teaching a cat to go to a safe place during a tornado using stimulus control and shaping procedures. Poster presented at the 41st International Meeting of the Association for Behavior Analysis. San Antonio, TX.
- Garden, R., Kieta, A., & Rosales-Ruiz, J. (2015). Exploring environmental factors that increase and decrease novel responding within college students. Poster presented at the 41st International Meeting of the Association for Behavior Analysis. San Antonio, TX.

- Rosales-Ruiz, J. (2014). Conditioning Reinforcers: A Pavlovian or an Operant Learning Process? Paper presented at the Winter Conference of Animal Learning and Behavior. Winter Park CO.
- Rosales-Ruiz, J. (2014). The Poisoned cue and its implications for the treatment of children with autism. Invited Tutorial presented at the 40th International Meeting of the Association for Behavior Analysis. Chicago.
- Rosales-Ruiz, J. (2014). Constructional interactions between humans and other animals. Keynote Address presented at Annual conference of the Animal Behavior Management Alliance. Dallas, TX.
- Rosales-Ruiz, J., Hunter, M., Dignan, K., & Foss, E. (2014). Beyond successive approximations: Useful shaping strategies and tactics to improve your teaching. Workshop conducted at the 40th International Meeting of the Association for Behavior Analysis. Chicago. IL.
- Will, S., Chase, O., Katz, M., Belcher, L. & Rosales-Ruiz, J. (2014). To be good, all dogs need is a little timely affection. Paper presented at the 40th International Meeting of the Association for Behavior Analysis. Chicago. IL.
- Rosales-Ruiz, J., Hunter, M., & Laurence, K. (2014). Teaching with PORTL. Paper presented at the 40th International Meeting of the Association for Behavior Analysis. Chicago. IL.
- Foss, E., Dignan, K., & Rosales-Ruiz, J. (2014). Inquiring with PORTL. Paper presented at the 40th International Meeting of the Association for Behavior Analysis. Chicago. IL.
- Hunter, M., Rosales-Ruiz, J. (2014). Researching with PORTL. Paper presented at the 40th International Meeting of the Association for Behavior Analysis. Chicago. IL.
- Dignan, K., Foss, E., Hunter, M., & Rosales-Ruiz, J. (2014). On the road with PORTL. (2014). Paper presented at the 40th International Meeting of the Association for Behavior Analysis. Chicago. IL.
- Chase, O., Will, S., Katz, M., Belcher, L., Cox, T. & Rosales-Ruiz, J. (2013). Give them love: An experimental demonstration of petting as a reinforcer for shelter dogs. Poster presented at the 39th International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Hunter, M. & Rosales-Ruiz, J. (2013). The power of one reinforcer. Poster presented at the 39th International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Katz, M. & Rosales-Ruiz, J. (2013). Treating separation anxiety in the dog using a stimulus control procedure. Poster presented at the 39th

- International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Reetz, S., Alai-Rosales, S., Rosales-Ruiz, J. & Cihon, J. (2013). The use of conjugate reinforcement in autism treatment programs: A demonstration and discussion. In M. Oppenheim-Leaf (Chair). Teaching social behavior to individuals diagnosed with autism spectrum disorders. Symposium conducted at the 39th International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Rosales-Ruiz J. (2013). Behind the experiments: Current activities and future directions of animal research. In S. Subramanian (Chair). Panel discussion conducted at the 39th International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Rulla, E. & Rosales-Ruiz, J. (2013). The more the merrier or the bigger the better? Comparing dimension of treats for dogs. Poster presented at the 39th International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Vail, K., & Rosales-Ruiz, J. (2013). Establishing equivalence relations in the dog's natural environment. Poster presented at the 39th International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Vaughn, B., Wiles, A., Townley-Cochran, D., Baker, J., Rosales-Ruiz, J., and Alai-Rosales, S. (2013). Creating Communities of reinforcement for parents with children with autism: The effects of a group parent coaching package. In R. Leaf (Chair). Comprehensive treatment for individuals with autism: The individual, the parent, and the school. Symposium conducted at the 39th International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Will, S., Owen, C., & Rosales-Ruiz, J. (2013). Give them love Shelter Program. In K. Vail (Chair). Gimme Shelter: Optimizing shelter dogs welfare and adoptability through behavior analysis. Symposium conducted at the 39th International Meeting of the Association for Behavior Analysis. Minneapolis, MN.
- Anderson, E., & Rosales-Ruiz, J. (May 2012). Maintaining Oral Syringe Training With Captive Animals. Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Barahona, H., Alai-Rosales, S., Pinkelman, S., Rosales-Ruiz, J., & Driver, S. (May, 2012). A Training Program to Facilitate Caregiver Involvement in School Meetings. Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Coulter, L. & Rosales-Ruiz, J. (May, 2012). Effects of Indirectly Increasing Rates of Reinforcement on the Acquisition, Extinction, and Reacquisition of Behavior in Dogs. Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.

- Davison, M., & Rosales-Ruiz, J. (May, 2012). Reducing Undesirable Behavior in a Large Breed Dog Using Stimulus Control. Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Halvorsen, L. & Rosales-Ruiz, J. (May, 2012). Are We Testing for Stimulus Control or Creating New Stimulus Control? Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Hunter, M., Dignan, K., & Rosales-Ruiz, J. (May, 2012). Teaching Patagonian Cavies to Like People Using CAT. Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Kelly, K., Rosales-Ruiz, J., Halvorsen, L., Lamancusa, M., Liden, T., Levine, J., Canisz, E., & Eni, C. (May, 2012). Constructional Student Mentoring: The Role of Contingency Analysis in Achieving Academic Success and Obtaining the Life You Desire. Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Owens, C., Will, S., & Rosales-Ruiz, J. (May, 2012). Teaching Dogs to Share Toys. In C. Varnon (Chair). Contingencies of Natural and Social Reinforcement in Animals. Symposium conducted at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Rosales-Ruiz, J. (Chair). Iversen, I. (May, 2012). The need for Molecular Analyses. Invited tutorial presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Rosales-Ruiz, J. (Discussant, May, 2012). Teaching Self-Advocacy Skills to Teens With Autism and Other Developmental Disabilities. Chair: Michelle
- Lamancusa. Symposium presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Rosales-Ruiz, J. & Hunter, M. (May, 2012). Beyond Successive Approximations: Useful Shaping Strategies and Tactics to Improve Your Teaching. Workshop presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Rossi, K., Gesick, J., Coulter, L., Davison, M., Beasley, R., Kowalchuk, H. & ROSALES-RUIZ, J. (May, 2012). Promoting Generalization Across Trainers Through Teaching Sufficient Exemplars. Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.
- Varnon, C., Rosales-Ruiz, J., Abramson, C., & Long, S. (May, 2012). Operant Analysis of Imprinting in Human-reared Pigeons. In C. Varnon (Chair). Contingencies of Natural and Social Reinforcement in Animals. Symposium

conducted at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.

Yauger, E., Alai-Rosales, S., Townley-Cochran, D., Reetz, S., Wiles, A., Vaughn, B., Sayles, T., & Rosales-Ruiz, J. (May, 2012). Evaluating the Effects of Video Modeling on Frequency of Socially Embedded Consequences. Poster presented at the 38th International Meeting of the Association for Behavior Analysis. Seattle, WA.

Plus 130 presentations 1990-2011

Professional Affiliations

Standard Celeration Society	1997 - Present
Texas Association for Behavior Analysis	1996 - Present
Sigma Xi: The Scientific Research Society	1996 - Present
American Psychological Society	1991 - Present
Association for Behavior Analysis	1980 - Present