

CURRICULUM VITAE

Neil Deochand, Ph.D., BCBA-D

Address: 450H Teachers-Dyer Complex
2610 McMicken Cir, Cincinnati OH 45221

Office Phone: (513) 556-8528

E-mail: neil.deochand@uc.edu

Educational History

- 2017 **Doctor of Philosophy** in Psychology: Behavior Analysis
Western Michigan University
Kalamazoo, MI
- 2015 **Master of Arts** in Psychology: Behavior Analysis
Western Michigan University
Kalamazoo, MI
- 2009 **Master of Science** in Health Education and Behavior
University of Florida
Gainesville, FL
- 2007 **Bachelor of Science** in Psychology
University of Florida
Gainesville, FL

Professional Experience

- 2017 - Present Assistant Professor
University of Cincinnati, CECH, School of Human Services
Cincinnati, OH
- 2016 - 2017 Instructor Health Psychology
Western Michigan University
Kalamazoo, MI
- 2013 - 2016 Graduate Assistant Great Lakes Center
Residential Opportunities Incorporated
Portage, MI
- 2012 - 2013 Quality Assurance BCBA Supervisor of District 23 (SunCoast Region)
Agency for Persons with Disabilities (A.P.D.)
Tampa, FL
- 2011 - 2012 Behavior Analyst (BCBA)
Hillsborough Achievement Resource Center (H.A.R.C.)
Tampa, FL
- 2011 Behavior Analyst (BCBA)
Organization: Automaticity Inc.
Miami, FL
- 2008 - 2011 Behavior Assistant/ then as a BCaBA
Behavioral Analysis Support Services (B.A.S.S.)
Gainesville, FL

Awards

- 2017 All-University Graduate Research and Creative Scholar Award for research accomplishments. Western Michigan University, MI.
- 2017 Departmental Research and Creative Activities Award for Behavior Analysis Doctoral Accomplishments. Western Michigan University, MI.
- 2017 Make a Difference Award, Graduate Student Association, WMU, MI.
- 2013 Kings Chavez Parks (KCP) Future Faculty Fellowship, Western Michigan University, MI Stipend of \$32,776 periodically delivered.
- 2009 Board of Education Scholarship Program, University of Florida, FL Stipend of \$1,500 and 4 credit tuition waiver

Funding Grants & Patents

- 2016 Technology Development Funds for WMU IP Management and Commercialization Advisory Committee (IPMCAC). Funds (**\$15,556**) will support developing an exercise prototype, research and development, and customer discovery.
- 2016 Graduate Student Research Grant, Western Michigan University, MI (**\$1000**).
- 2016 Support from Office of the Vice President for Research at Western Michigan University for the Introduction to Customer Discovery (ICD) program (**\$1,400**).
- 2016 Blue Cross Blue Shield of Michigan Student Award Program (**\$3,000**).
- 2016 Utility patent issued on April 6th USPTO patent no. **2016/0287939**.
- 2015 Graduate Student Travel Grant, Western Michigan University, MI (**\$750**).
- 2014 Secured departmental funding (**\$850**) for 3 engineering students to create an exercise performance feedback device.

Certifications

- 2011 - Present Board Certified Behavior Analyst- Doctoral (BCBA-D) # 1-11-8761
- 2016 - Present C.P.R., A.E.D., & Basic First Aid (Adult, Child & Infant)

Academic Service

- 2017 **Editorial Appointments:** Guest Reviewer Behavior Analysis in Practice (BHAP-D-17-00032)
- 2016 **Editorial Appointments:** Guest Reviewer Behavior Analysis Research and Practice (BAR-2016-0179 & BAR-2016-0179R1)
- 2016 **Editorial Appointments:** Guest Reviewer Journal of Applied Behavior Analysis (JABA-2016-0093)
- 2015 **Editorial Appointments:** Guest Reviewer Journal of Applied Behavior Analysis (JABA-2015-0089)
- 2015 Graduate E-Board Member serving the WMU's graduate student body (2015-2016), Western Michigan University, MI. (Stipend of \$2,000).

Peer-reviewed journal articles (in reverse chronological order):

- 2017 Molina, B. **Deochand, N.**, & McGee, H. (2017). Experimental communities: An updated report. (**in preparation**).
- 2017 Kranak, M. P., Shapiro, M. N., Sawyer, M. R., **Deochand, N.**, & Neef, N. A. (2017). Using Behavioral Skills Training to Improve Graduate Students' Graphing Skills. *Behavior Analysis in Practice*, (**under review**).
- 2017 Morris, C. A., **Deochand, N.**, & Peterson, S. Using Microsoft Excel® to Build a Customized Data Collection System. (2017). *Behavior Analysis in Practice*, (**accepted pending revisions**).
- 2017 Wiskirchen, R. R., **Deochand, N.**, & Peterson, S. M. (2017). Risks of an Informal Risk Assessment: Is it Time to Consolidate Our Safety Precautions? *Behavior Analysis: Research and Practice*, (**accepted pending revisions**).
- 2017 **Deochand, N.** (2017). Automating Phase Change Lines and Labels using Microsoft Excel(R). *Behavior Analysis in Practice*, 1-6. doi: 10.1007/s40617-016-0169-1
- 2016 **Deochand, N.**, Costello, M., & Fuqua, R. W. (2016). Chart Goals for Behavior Analysis, *Behavior Analysis: Research and Practice*, 16, 1-2. doi: 10.1037/bar0000065
- 2016 Costello, M. S., Whiting, S. W., Hirsh, J. L., **Deochand, N.**, & Spencer, T. (2016). Annotated Bibliography of Behavior Analytic Scholarship Outside of Analysis of Gambling Behavior: 2013-2015. *Analysis of Gambling Behavior*, 10(1) 1-10.
- 2016 **Deochand, N.**, & Fuqua, R. W. (2016). BACB Certification Trends: State of the States (1999 to 2014). *Behavior Analysis in Practice*, 9, 243-252. doi: 10.1007/s40617-016-0118-z
- 2016 **Deochand, N.**, Costello, M., & Fuqua, R. W. (2016). Recording an Excel® Macro to specify date ranges for clinical data. *Behavior Analysis in Practice*, 9, 230-234. doi: 10.1007/s40617-015-0080-1
- 2016 **Deochand, N.**, & Deochand, M. E. (2016). Brief report on hand-hygiene monitoring systems: A pilot study of a computer-assisted image analysis technique. *Journal of Environmental Health* 78(10), 14-20.
- 2015 **Deochand, N.**, Conway, A., & Fuqua, R. W. (2015). Design Considerations for an Intensive Autism Treatment Centre. *Support for Learning*, 30, 327-340. doi: 10.1111/1467-9604.12103
- 2015 **Deochand, N.**, Costello, M., & Fuqua, R. W. (2015). Phase Change Lines, Scale Breaks and Trend Lines Using Excel 2013™. *Journal of Applied Behavior Analysis*, 48, 478-493. doi: 10.1002/jaba.198

Conference Symposia & Workshops

- 2017 Workshop Title: Save Time in Microsoft Excel Automating Phase Change Lines and Labels, Selecting Date Ranges, and Creating Templates
Event location: Association for Behavior Analysis International (Denver, CO)
Presenters: **Neil Deochand**, and Cody A. Morris
- 2017 Workshop Title: A Practitioner's Guide to Building a Customized Electronic Data Collection System Using Microsoft Excel
Event location: Association for Behavior Analysis International (Denver, CO)

Presenters: Cody A. Morris, **Neil Deochand**, and Nathan VanderWeele

- 2015
Symposia Title: Lessons Learned from Opening an Intensive Residential Treatment Program for Children with Autism
Event location: Association for Behavior Analysis International (San Antonio, TX)
Presenters: Jeana Koeber, Calvin Gage, Scott Schrum, and **Neil Deochand**
- 2014
Workshop Title: Toward a Behavioral Functional Analysis of Gambling
Event location: Association for Behavior Analysis International (Chicago, IL)
Authors: Mack S. Costello, Jamie Hirsh, **Neil Deochand**, and R. Wayne Fuqua

Posters

- 2017
Title: Assessing a Punching Bag Feedback Performance Device
Event Location: Association for Behavior Analysis International (Denver, CO)
Authors: **Neil Deochand**, & R. Wayne Fuqua
- 2017
Title: Going in Circles: An Omni-Directional Light Device to Increase Turning Behavior in Planaria
Event Location: Association for Behavior Analysis International (Denver, CO)
Authors: **Neil Deochand**, Yisang Yang, and Rachel Burroughs
- 2015
Title: Designing a Center for Autism Treatment and Research
Event Location: 11th Annual Autism Conference (Las Vegas, NV)
Authors: R. Wayne Fuqua and **Neil Deochand**
- 2014
Title: Phase Change Lines, Trend Lines and Scale Breaks Using Excel 2013
Event Location: Association for Behavior Analysis International (Chicago, IL)
Authors: **Neil Deochand**, Mack S. Costello and R. Wayne Fuqua
- 2014
Title: Omnidirectional Light Device for Operant Conditioning in Planaria
Event Location: Association for Behavior Analysis International (Chicago, IL)
Authors: Dale Gregory, **Neil Deochand**, and R. Wayne Fuqua
- 2014
Title: Chess and Behavioral Processes
Event Location: Association for Behavior Analysis International (Chicago, IL)
Authors: Mack S. Costello, **Neil Deochand**, and R. Wayne Fuqua

Courses Taught & Presentations

- 2017 - Present
Ethics for Behavioral Practice and Research (SPSY7041)
Frameworks for Disabilities and Disorders in Childhood (SPSY7045)
Applied Behavior Analysis II (SPSY 8011)
- 2017
Assessing a Punching Bag Feedback Performance Device at the 14th Annual Research Day WMU Department of Psychology (02/24/2017) 0.5 Type II CEUs.
- 2016 - 2017
PSY 4630 - Health Psychology is 3 credit course covering a behavior analytic approach to the management of behaviors tied to health, with an emphasis on outpatient, public health applications, and preventive approaches for chronic diseases.
- 2013 - 2016
PSY 3990/ 5990 - Practicum at Great Lakes Center for Autism Treatment and Research. Students learned how to: implement evidence-based practices when

working with children with disabilities, take data, utilize a functional assessment to design a behavioral intervention, and conduct research in an applied setting.

- 2015 PSY 150 - Introduction to psychology at Kalamazoo Valley Community College covering topics like: research methods, child development, learning, applied behavior analysis, behavioral health, abnormal behavior, and treatment techniques.
- 2012 Taught Florida SunCoast Region behavior analysts improved graphing strategies in a presentation titled: “What is Chart Junk and How Can I Clean Up My Graphs (Scheduled June 1st 2012) 2.5 Type II CEUs offered.
- 2012 Presentation to residential providers in the SunCoast Region titled: “What a Residential Habilitation Provider should Expect from a Behavior Provider” (July 20th 2012)

Professional Affiliations

- 2010 - Present Association for Behavior Analysis International
- 2013 - 2017 Graduate Student Association (WMU)