

DAVID COSOTTILE, Ph.D., BCBA-D
Né David Sottile
Curriculum Vitae

EDUCATION

- 2020 Ph.D., Western Michigan University, Kalamazoo MI
 Behavior Analysis
 Dissertation: “A Functional Analysis of Losses in a Risky Choice Procedure”
- 2018 M.A., Western Michigan University, Kalamazoo MI
 Behavior Analysis
 Thesis: “A Parametric Analysis of Choice Under Risk”
- 2015 B.S., University of Maryland Baltimore County, Catonsville MD
 Psychology, Concentration in Biopsychology

PROFESSIONAL LICENSES AND CERTIFICATIONS

- 2020 Licensed Behavior Analyst, Texas
 License #3385
- 2018 Board Certified Behavior Analyst – Doctoral Level (BCBA-D)
 Certification # 1-18-33328
 Completed 8-Hour Supervisor Training

PROFESSIONAL EXPERIENCE

- 2020 – Present Postdoctoral Research Associate
 Baylor University
 Waco, Tx
 Mentor: Stephanie Gerow Ph.D., BCBA-D
- 2019 – 2020 Extended University Practicum Manager
 Western Michigan University
 Kalamazoo, MI
 Supervisor: Amanda Karsten Ph.D., BCBA-D

2018 – 2019 Board Certified Behavior Analyst (BCBA)
Little Red Car ABA Services
Kalamazoo, MI
Supervisor: Kirsty McIver M.A., BCBA

RESEARCH ACTIVITIES

Peer-Reviewed Manuscripts (Most recent first)

1. Gerow, S., Radhakrishnan, S., Davis, T. N., Zambrano, J., Avery, S., **Cosottile, D. W.**, & Exline, E. (2021). Parent-implemented brief functional analysis and treatment with coaching via telehealth. *Journal of Applied Behavior Analysis*, *54*(1), 54-69. <https://doi.org/10.1002/jaba.801>
2. Defulio, A., Devoto, A., Traxler, H., **Cosottile, D.**, Fingerhood, M., Nuzzo, P., & Dallery, J (2021). Smartphone-based incentives for promoting adherence to antiretroviral therapy: A randomized controlled trial. *Preventive Medicine Reports*, *21*, 1-8. doi:10.1016/j.pmedr.2021.101318
3. **Cosottile, D. W.**, & DeFulio, A. (2020). The compatibility of employment-based contingency management and vocational services at the Veterans Administration. *Psychology of Addictive Behaviors*, *34*(1), 111-116. doi: 10.1037/adb0000479
4. **Sottile, D. W.** (2018). The ethical dilemma of blowing the whistle: Research misconduct and its reporters. *The Hilltop Review*, *10*(2), 50-55.

Peer-Reviewed Manuscripts under Review

1. Davis, T. N., Gerow, S., Cosottile, D. W., Wicker, M., Lively, P., & Exline, E. Utilizing telehealth to teach parents how to implement trial-based functional analysis and treatment.

Peer-Reviewed Manuscripts in Preparation

1. **Cosottile, D. W.**, DeFulio, A., & Bailey, J. D.. A parametric analysis of choice under risk.
2. DeFulio, A., **Cosottile, D. W.**, Devoto, A., & Silverman, K.. Reducing drug use and HIV risk in women arrested for prostitution.

3. DeFulio, A., **Cosottile, D. W.**, Madan, V., Leoutsakos, J. M., & Silverman, K.. Long-term contingency management to promote cocaine abstinence in methadone patients.
4. **Cosottile, D. W.**, DeFulio, A., & Brown, H. D.. Contingency management interventions for substance use disorders in criminal justice settings.

Symposium Presentations (* = Presenting Author)

1. Davis, T. N., Gerow, S., Wicker, M. R., Lively, P., Exline, E. P., & **Sottile, D.** (2021). Using Telehealth to Teach Parents to Conduct Trial-Based Functional Analyses in Home. *Association for Behavior Analysis International*.
2. Gerow, S., Radhakrishnan, S., Davis, T. N., Zambrano, J., Avery, S., & **Sottile, D.** Conducting Brief Functional Analysis via Telehealth Technology. *Association for Behavior Analysis International*.
3. Traxler, H.*, Devoto, A., **Sottile, D.**, & DeFulio, A. (2019). Increasing Adherence to Life-Saving Medications Using Contingencies and Technology. *Association for Behavior Analysis International, Chicago, IL*.
4. Devoto, A*, Traxler, H., **Sottile, D.**, & DeFulio, A. (2019). Increasing adherence to life-saving medicine with contingencies and technology. *Western Michigan University 16th Annual Psychology Department Research Day*.
5. **Sottile, D. W.***, Bailey, J. D., & DeFulio, A. (2019). A parametric analysis of choice under risk. *Western Michigan University 16th Annual Psychology Department Research Day*.
6. Devoto, A.*, **Sottile, D. W.**, Traxler, H., & DeFulio, A. (2017). Smartphone-based reinforcement of antiretroviral adherence in HIV+ adults. *Association for Behavior Analysis International*.
7. **Sottile, D. W.*** & DeFulio, A. (2017). Employment based abstinence reinforcement improves key behavioral outcomes in women arrested for prostitution. *Association for Behavior Analysis International*.

Poster Presentations (* = Presenting Author)

1. Traxler, H.*, Devoto, A., **Cosottile, D.**, & DeFulio, A.. (2020). Increasing HIV patient adherence to ART with a smartphone-based incentive intervention. *38th Annual Kalamazoo Community Medical and Health Sciences Research Day*.

2. **Cosottile, D. W.***, Bailey, J. D., DeFulio, A. (2019). A parametric analysis of choice under risk: The prize wheel task. *36th Annual Meeting of the Southeastern Association for Behavior Analysis*.
3. Devoto, A.*, Traxler, H., **Cosottile, D. W.**, DeFulio, A. (2019). Increasing adherence to life-saving medicine with contingencies and technology. *36th Annual Meeting of the Southeastern Association for Behavior Analysis*.
4. **Sottile, D. W.***, DeFulio, A., & Silverman, K. (2018). Employment based abstinence reinforcement improves key behavioral outcomes in women arrested for prostitution. *Association for Behavior Analysis International Substance Use and Addiction Conference*.
5. Batas, R.*, Blasé, J., Traxler, H., Devoto, A., **Sottile, D.**, & DeFulio, A. (2017). Development of a smartphone intervention for HIV medication. *Southwest Michigan Undergraduate Psychology Research Conference*.
6. Blasé, J.*, Batas, R., Traxler, H., Devoto, A., **Sottile, D.**, & DeFulio, A. (2017). SteadyRx intervention for HIV medication adherence: Preliminary results. *Southwest Michigan Undergraduate Psychology Research Conference*.
7. **Sottile, D. W.***, DeFulio, A., & Silverman, K. (2014). Contingency management for opiate dependent women arrested for prostitution. *Maryland Association for Behavior Analysis*.

Other Presentations (* = Presenting Author)

1. **Sottile, D. W.*** (2019). Risky choices in a Wheel of Fortune game. *75th Annual meeting of the Midwestern Association of Graduate Schools*.
2. **Sottile, D. W.*** (2018). Risky choices in a Wheel of Fortune game. *WMU 3MT Competition Fall 2018*.

Media

Article discussing the Fall 2018 WMU 3 Minute Thesis Competition featured in the WMU Graduate Standard

Link: <https://wmich.edu/grad/WMUGradStandard-2018F-3MT>

AWARDS AND INTRAMURAL GRANTS

2019	Regional Semi-finalist in the Midwestern Association of Graduate Schools Three Minute Thesis Competition
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2018 1st Place in Western Michigan University Three Minute Thesis
Competition
Total Costs: \$500

2017 Graduate Student Research Grant
Total Costs: \$1,000

EXTRAMURAL RESEARCH SUPPORT

Prior

R34DA037130, DeFulio, A. (Principal Investigator); Role: Student Investigator
Title: SteadyRx: Smartphone ART adherence intervention for drug users NIH/NIDA,
12/14 – 11/18

EDUCATIONAL ACTIVITIES

At Pepperdine University's Graduate School of Education and Psychology

Adjunct Faculty

Applications of ABA for Behavior Change – (Spring 2021, Summer 2021)
Course cap: 12

At Baylor University's Department of Educational Psychology

Adjunct Faculty

Challenging Behavior – (Spring 2021)
Course cap: 15

At the Western Michigan University's Department of Psychology

Instructor of Record

General Psychology – (Fall 2017, Spring 2018, Fall 2018, Spring 2019)
Course cap: 200

Graduate Teaching Assistant

Advanced Research Methods – (Fall 2015, Spring 2016, Fall 2016,
Spring 2017)

Instructor of Record: Anthony DeFulio PhD, BCBA-D

Science of Decision Making – (Spring 2017)

Instructor of Record: Anthony DeFulio PhD, BCBA-D

Mentoring (Under my direct supervision unless otherwise stated)

Master's Project Committees

Western Michigan University: Kasey Grishaj (2019)

BCBA Supervisees

Baylor University: Monse Austin (2021), Tanya Nair (2021), Arantza Barros (2020-2021), Alyssa Gonzalez (2020-21), Renming Liu (2020-21), Emily Exline (2020-21), Remington Swensson (2020-21), Claire Benschoter (2020), Leslie Ornelas (2020), Jacqueline Zambrano (2020)

Western Michigan University: Melanie Coon (2020), Shawna Grumbles (2020), Cassandra Karlin (2020), Natalie Murrey (2020), Kiersten Perez (2020), Nicole Dudzinski (2019), Ivana Garcia (2019), Kasey Grishaj (2019), Aleta Kidd (2019), Rose Lee (2019), Natalie Mann (2019), Ian Pearson (2019), Maggie Richardson (2019), Jessica Somerville (2019), Emily Spurr (2019), Jessica Stoewsand (2019)

Undergraduate Research Assistants

Western Michigan University: Kathryn Flanagan (2019-20), Emma Bryers (2019-20), Cristal Cardoso Sao Mateus (2019), Sydney Loranger (2018-2019), Jennifer Schultz (2018), Samantha Colangelo (2018), Jessica Calkins (2018), A. Hope Moore-Hill (2018), Robert Snyder (2017-2018), Brian Bigelow (2017), Kolin Hatton (2017), Ivan Martinez (2016-17), Adam Keys (2016)

Undergraduate Teaching Assistants

Western Michigan University: Stanislaw Schelske (2018-2019), Courtney DiFrancesco (2018-2019), Cristal Cardoso Sao Mateus (2019), Brittany Dale (2018-19), Jenna Schneider (2018), Catherine Conway (2018), Sydney Loranger (2018), McKenzie Hennessey (2017-2018), Alexis Freed (2017), Matthew Melnick (2017), Sarah Sullivan (2017), Cadi Rulison (2016)

ORGANIZATIONAL ACTIVITIES

Peer Review Activities

Service as Ad Hoc Reviewer

Journal of Experimental Analysis of Behavior, Preventative Medicine, Journal of Applied Behavior Analysis, Psychology of Addictive Behaviors, Drug and Alcohol Dependence

Service as Peer Reviewer

The Hilltop Review

Session Chair

1. Incorporating Basic and Translational Research into Practice. Southeastern Association for Behavior Analysis 36th Annual Convention, 2019; Invited Presentation
2. Current Applications of Contingency Management. Association for Behavior Analysis International 43rd Annual Convention, 2017; Symposium

Professional Societies

2014 - Present	Association for Behavior Analysis International
2017 - 2019	American Psychological Association
2014 - 2015	Maryland Association for Behavior Analysis

EXTRA TRAINING

2020	Online Specialization, University of Michigan Python for Everybody
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