Elisa Maria Trucco, Ph.D. Associate Professor Associate Director of Clinical Training Licensed Clinical Psychologist Florida International University Department of Psychology Center for Children and Families 11200 S. W. 8th Street, AHC-1, Room 237 Miami, FL 33199 Email: etrucco@fiu.edu Telephone: 305-348-8426 Website: http://reachlab.fiu.edu/

EDUCATION AND TRAINING

B.A.	Psychology	University of Pennsylvania, Philadelphia, PA	09/1998-12/2001
M.A.	Psychology	University at Buffalo, Buffalo, NY	09/2006-09/2009
Ph.D.	Clinical Psychology	University at Buffalo, Buffalo, NY	09/2009-09/2012
	Clinical Internship	Yale University, New Haven, CT	07/2011-06/2012
	NIAAA Postdoctoral Fellowship	University of Michigan, Ann Arbor, MI	06/2012-06/2014
	NIDA Postdoctoral Fellowship	University of Michigan, Ann Arbor, MI	08/2014-07/2015

CERTIFICATION AND LICENSURE

Community Parent Education Program and Behavioral Skills, Certification	09/2008
Suicide and Prevention and Trauma, Certification	10/2010
The Coping Power, Group-Based Intervention for Aggression Certification	03/2011
Genetics of Addiction, Certification	09/2016
Clinical Psychology License, State of Michigan (6301015501)	06/2014-Present
Clinical Psychology License, State of Florida (PY 9466)	12/2015-Present

ACADEMIC AND CLINICAL APPOINTMENTS

Academic

Assistant Professor: Department of Psychology, Florida International	08/2015-07/2020
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University, Miami, FL	
Adjunct Assistant Professor: Department of Psychiatry, University of	11/2015-Present
Michigan, Ann Arbor, MI	
Associate Professor: Department of Psychology, Florida International	08/2020-Present
University, Miami, FL	
Associate Director of Clinical Training: Clinical Science in Child and	06/2021-Present
Adolescent Psychology Program	
Clinical	

Predoctoral Clinical Fellow: Yale University, School of Medicine, New	07/2011-06/2012
Haven, CT	
Postdoctoral Clinical Fellow: University of Michigan Psychological	06/2013-06/2014
Clinic, Mary A. Rackham Institute	
Clinical Supervisor: Center for Children and Families, Florida	08/2015-Present
International University, Miami, FL	

GRANTS

Active Grants

National Institute on Drug Abuse (T32 DA043449) "Training Program in Adolescent Substance Use Disorders and Co-Occurring Mental and Behavioral Disorders," 08/01/2019-07/30/2024 (\$1,524,306). PI: Pelham. Role: Primary Mentor (0% Effort).

National Institute on Drug Abuse (U01 DA041156) "ABCD-USA CONSORTIUM: RESEARCH PROJECT SITE AT FIU," 04/15/2020-03/31/2027 (\$1,255,155). mPI: Raul Gonzalez and Angela Laird. Role: Co-Investigator (5% Effort).

Submitted Grants

National Institute on Drug Abuse (R01 DA057988-A1) "The role of sleep problems in multilevel pathways to adolescent substance use," 04/2024-03/2029 (\$3,639,482). MPIs: Elisa Trucco and Matthew Sutherland

Florida Department of Health, James and Esther King Biomedical Research Program (20028) "Developing an E-Cigarette Cessation Intervention for Hispanic/Latina(o) Youth in Florida," 04/2024-03/2028 (\$1,499,994). PI: Elisa Trucco

National Institute on Minority Health and Health Disparities (P50) "Center for Latino Health Research Opportunities (CLaRO)" MPIs: Guillermo Prado Mario De La Rosa Role: Primary Mentor

Previous Grants

National Institute on Alcohol Abuse and Alcoholism (T32 AA007477) "Multidisciplinary Alcoholism Research Training Program," 07/01/08-06/30/13 (\$2,560,429). PI: Kirk Brower. Role: Postdoctoral Fellow

National Institute on Drug Abuse (T32 DA007267) "Substance Abuse Interdisciplinary Training Program," 08/01/2014-7/31/2015 (\$289,701). PI: Margaret E. Gnegy. Role: Postdoctoral Fellow

Florida International University, Cross-College Faculty Collaboration Grant "Integrating & Understanding Adversity and Wellness: Answers from the Web," 7/1/2016-8/31/2017 (\$2,000). PI: Nicole Fava. Role: Co-Investigator.

Cancer Research United Kingdom (C18486/A25644) "Advancing cancer prevention pricing interventions across the UK and US: Optimising message framing," 10/01/2017-3/31/2019; no- cost extension 12/2019 (£40,000 [\$50,671 USD currency conversion calculated 6/22/2017]). PIs: David Conway and Joseph Lee. Role: Co-Investigator.

Cancer Research United Kingdom (C63941/A25647) "Changing How People Think and Feel about Cancer Prevention Behaviours: Translating Neuroscience into Population Health," 10/01/2017-3/31/2019 (£39,957 [\$50,617 USD currency conversion calculated 6/22/2017]). PIs: Sara Levens and Laura Martin. Role: Co-Investigator.

Frontiers Clinical and Translational Science Institute, University of Kansas, "Changing how the brain responds when making health decisions: Translating neuroscience into population health," 07/01/2018-06/30/2019 (\$20,000). PI: Laura Martin. Role: Co-Investigator.

National Institute on Drug Abuse (U01 DA041156) "FIU-ABCD: Pathways and mechanisms to addiction in the Latino youth of South Florida," 10/01/2015-09/30/2020 (\$12,689,357). PI: Raul Gonzalez. Role: Co-Investigator.

Center for Research on US Latino HIV/AIDS and Drug Abuse (CRUSADA) Supplemental Pilot Studies Program "Sociocultural factors impacting reward processing and electronic nicotine delivery system use among Latino teens," 04/01/19-03/31/21 (\$49,917). PI: Riedel. Role: Primary Mentor.

National Institute on Alcohol Abuse and Alcoholism (K08 AA023290) "Environment, Genes, and Temperament on the Development of Alcohol Use Disorder," 09/01/2015-12/31/2021, No-Cost Extension (\$872,848). PI: Elisa M. Trucco.

National Institute on Alcohol Abuse and Alcoholism (R01 AA024433) "Developmental and peer effects on the neurobiology of cognitive control and reward processes," 7/01/17-06/30/2022 (NCE) (\$2,416,589). PIs: Brian M. Hicks and Mary Heitzeg. Role: Co-Investigator.

National Institute on Minority Health and Health Disparities (3U54MD012393-04S2) "Impact of COVID-19-related experiences on mental health, substance use, and the brain among underrepresented youth: Leveraging the ACE Project," 09/01/2020-06/30/2023 (NCE; \$184,189). Project Leads: Matthew T. Sutherland and Elisa M. Trucco.

National Institute on Drug Abuse (F31DA053003), "Identifying drug and alcohol displays on social media using a machine learning approach, and mechanisms that impact adolescent substance use," 07/01/2021-06/30/2023 (\$36,877). PI: Julie Cristello Role: Sponsor.

National Institute on Minority Health and Health Disparities (U54 MD012393; Sub-Project ID: 5378) "Antecedents and Consequences of Electronic Nicotine Delivery Systems in Underrepresented Youth," 9/20/2017-6/30/2023 (NCE; \$1,562,804). Project Leads: Elisa M. Trucco and Matthew Sutherland.

Proposals Submitted but Not Funded

National Institute on Drug Abuse (R01) "The role of sleep problems in multilevel pathways to adolescent substance use," 04/2023-03/2028 (\$3,639,482). MPIs: Elisa Trucco and Matthew Sutherland

National Institute on Drug Abuse (R01) "A longitudinal study on the link between adverse childhood experiences and adolescent substance use: Measurement, mechanisms, and protective factors," 07/2023-06/2028 (\$3,792,780). MPIs: Anne Buu and Elisa Trucco

American Psychological Foundation "Development of a Culturally Relevant Caregiver-Report Measure of Adolescent Temperament Tailored to Latino Families Residing in the United States: A Mixed Methods and Participatory Research Project," 08/2023-08/2024 (\$24,999). PI: Sarah Hartmann Role: Sponsor

National Institute on Drug Abuse (R01) "Statistical methodology for uncovering genetic variants, mechanisms, and brain development associated with polysubstance use trajectories in adolescence" (\$1,250,000). PIs: Anne Buu, James Yang, & Xi Luo. Co-Investigator (10% Effort).

Florida International University, Office of Research & Economic Development, Faculty Grantsmanship Development Program, "Development and Empirical Support for an Intervention to Help Teens Quit Vaping" (\$24,999). PI: Elisa M. Trucco

National Institute on Drug Abuse (Ruth L. Kirschstein National Research Service Award), "Identifying drug and alcohol displays on social media using a machine learning approach, and mechanisms that impact adolescent substance use," PI: Julie Cristello. Role: Sponsor

National Institute on Drug Abuse (R01) "Statistical methodology for uncovering genetic variants, mechanisms, and brain development associated with polysubstance use trajectories in adolescence" (\$1,250,000). PIs: Anne Buu, James Yang, & Xi Luo. Co-Investigator (10% Effort).

National Institute on Drug Abuse (T32) "FIU's Advanced Data Analytics Predoctoral Training Program (FIU-ADAPT)," 03/01/2020-02/28/2025 (\$1,056,173). PIs: Eric Wagner Zoran Bursac. Role: Primary Mentor (8% Year 1).

National Institute of Mental Health (R01) "Links between Peer Influences on Reward Processes and Psychopathology in Adolescence," (\$2,599,989). PIs: Brian M. Hicks and Mary Heitzeg. Role: Co-Investigator (10% Effort).

National Institute on Drug Abuse (R01) "Statistical methodology and secondary analysis for gene-environment interplay, progression, and comorbidity in substance use disorders." (\$2,284,011). PIs: Anne Buu and James Yang. Co-Investigator (18% Effort).

The James and Esther King Biomedical Research Program, Florida Department of Health "Antecedents and Consequences of Electronic Nicotine Delivery Systems in Youth," (\$1,303,747). PIs: Elisa Trucco and Matthew Sutherland. Role: Co-PI (18% Effort).

National Institute on Drug Abuse (R01) "Innovative statistical methodology for time-varying gene-environment effects, progression, and comorbidity in alcohol and other substance use," (\$1,257,265). PIs: Anne Buu and James Yang. Role: Co-Investigator (18% Effort).

National Institute on Drug Abuse (R01) "Statistical methodology for examining genetic risk and brain development associated with longitudinal patterns of polysubstance use in adolescence" 04/2022-03/2027. (\$2,284,011). MPIs: Anne Buu, James Yang, & Xi Luo. Co-Investigator (10% Effort).

National Cancer Institute (R01) "Measuring doses of e-cigarette chemicals deposited in youth's airways through secondhand exposure at home and the effects on vulnerability to initiation of tobacco use and respiratory health," 09/2022-09/2027. MPIs: Anne Buu & Wei-Chung Su. Role: Co-Investigator

National Institute on Drug Abuse (R01) "Methodology development and secondary analysis for genetic risk and brain development associated with longitudinal patterns of polysubstance use in adolescence," 12/2022-12/2027.

MPIs: Anne Buu, Xi Lou, & James Yang. Role: Co-Investigator

HONORS AND AWARDS

Travel Award, Society for Prevention Research Annual Meeting, San	2013
Francisco, CA Junior Investigator Award, Research Society on Alcoholism	2013
Albert J. Silverman Postdoctoral Research Award, Department of Psychiatry,	2014
Univ. Michigan, Ann Arbor, MI	
Addictive Behaviors Journal, Outstanding Reviewer	2014
Enoch Gordis Research Recognition Award, Research Society on Alcoholism	2015
Emerging Scholar Spotlight, Society for Research on Adolescence	2015
Scholarship, National Institute of Drug Abuse (NIDA), Short Course on the	2016
Genetics of Addiction	
Rising Star, Association for Psychological Science	2017
Top Scholar, Junior Faculty with Significant Grant Funding in the Sciences,	2017
College of Arts, Sciences & Education, Florida International University	
Top Scholar, Notable Awards/Honors, College of Arts, Sciences & Education	2017
Florida International University	
Faculty Award, Exemplary Achievement in Research, College of Arts,	2017
Sciences & Education, Florida International University	
Faculty Senate Award, Excellence in Engagement, Florida International	2020
University	
Community Engagement Award, College of Arts, Sciences & Education,	2020
Florida International University	
University Graduate School Provost Award for Mentorship of Graduate	2021
Students, Florida International University	

PUBLICATIONS

Peer-Reviewed Journal Articles (h-index = 27, i10-index = 48; <u>underline</u> represents a mentored student/fellow)

- Greenfield, S. F., Trucco, E., Lincoln, M., McHugh, R. K., & Gallop, R. (2007). The Women's Recovery Group Study: A Stage I Trial of women-focused group therapy for substance use disorders versus mixed-gender group drug counseling. *Drug and Alcohol Dependence*, 90, 39-47 (PMID17446014).
- 2. Jaffee, W. **Trucco**, E., Teter, C., Levy, S., & Weiss, R. D. (2007). Is this urine really negative? A systematic review of tampering methods in urine drug testing. *Journal of Substance Abuse Treatment*, *33*, 33-42 (PMID17588487).
- 3. **Trucco, E.,** Connery, H. S., Griffin, M. L., & Greenfield, S. F. (2007). The relationship between self-esteem and self-efficacy to treatment outcomes of alcohol dependent men and women. *American Journal on Addictions, 16,* 85-92 (PMID17453609).
- 4. Jaffee, W. **Trucco, E.,** Teter, C., Levy, S., & Weiss, R. D. (2008). Focus on alcohol and drug abuse: Ensuring validity in urine drug testing. *Psychiatric Services*, *59*,140-142 (PMID18245154).

- 5. Benningfield, M., **Trucco**, E., Barreira, P. J., & Greenfield, S. F. (2009). Treatment of alcohol intoxication at university health services: Examining clinical characteristics, drinking patterns, and adherence with referral. *Journal of Alcohol and Drug Education*, *53*(1), 54-68 (PMC2901117).
- Trucco, E. M., Colder, C. R., Bowker, J. C., & Wieczorek, W. F. (2011). Interpersonal goals and susceptibility to peer influence: Risk factors for intentions to initiate substance use during early adolescence. *Journal of Early Adolescence*, 31(4), 526-547 (PMC3157938).
- Colder, C. R., Trucco, E. M., Lopez, H. I., Hawk, L. W., Jr., Read, J. P., Lengua, L. J., Wieczorek, W. F., & Eiden, R. D. (2011). Revised reinforcement sensitivity theory and laboratory assessment of BIS and BAS in children. *Journal of Research in Personality*, 45(2), 198-207 (PMC3097486).
- 8. **Trucco, E. M.,** Colder, C. R., & Wieczorek, W. F. (2011). Vulnerability to peer influence: A moderated mediation study of early adolescent intentions to drink. *Addictive Behaviors, 36*, 729-736 (PMC3088763).
- 9. Trucco, E. M., Wright, A. G. C., & Colder, C. R. (2013). A revised interpersonal circumplex inventory of children's social goals, *Assessment, 20*(1), 98-113 (PMC3204334).
- Colder, C. R., Scalco, M., Trucco, E. M., Read, J. P., Lengua, L. J., Wieczorek, W. F., & Hawk, L. W., Jr. (2013). Prospective associations between internalizing and externalizing behavior problems and their co-occurrence and early adolescent substance use, *Journal of Abnormal Child Psychology*, 41(4), 667-677 (PMC3640685).
- Rhodes, J., Colder, C. R., Trucco, E. M., Speidel, C., Hawk, L. W., Jr., Lengua, L. J., Eiden, R.D., & Wieczorek, W. F. (2013). The interaction between self-regulation and motivation prospectively predicting problem behavior in adolescence, *Journal of Clinical Child and Adolescent Psychology*, 42(5), 681-692 (PMC3726563).
- 12. Sugarman, D., Kaufman, J. S., **Trucco, E. M.,** Brown, J. C., & Greenfield, S. F. (2014). Predictors of drinking and functional outcomes for men and women following inpatient alcohol treatment, *American Journal on Addictions, 23*(3), 226-233 (PMC3986726).
- Trucco, E. M., Colder, C. R., Wieczorek, W. F., Lengua, L. J., & Hawk, L. W. Jr. (2014). Early adolescent alcohol use in context: How neighborhoods, parents, and peers impact youth, *Development and Psychopathology*, 26, 425-436 (PMC4073105).
- 14. Glaser, Y., Zubieta, J. K., Hsu, D. T., Villafuerte, S., Mickey, B. J., Trucco, E. M., Burmeister, M., Zucker R. A., & Heitzeg, M. M. (2014). Indirect effect of corticotropinreleasing hormone receptor 1 (*CRHR1*) gene variation on negative emotionality and alcohol use via right ventrolateral prefrontal cortex, *Journal of Neuroscience*, 34(11),

4099-4107 (PMC3951705).

- 15. **Trucco, E. M.,** Wright, A. G. C., & Colder, C. R. (2014). Stability and change of social goals in adolescence, *Journal of Personality*, *82*(5), 379-389 (PMC3939072).
- Trucco, E. M., Villafuerte, S., Heitzeg, M. M., Burmeister, M., & Zucker, R. A. (2014). Rule breaking mediates the developmental association between *GABRA2* and adolescent substance abuse, *Journal of Child Psychology and Psychiatry*, 55(12), 1372-1379 (PMC4470372).
- Villafuerte, S.*, Trucco, E. M.*, Heitzeg, M. M., Burmeister, M., & Zucker, R. A. (2014). Genetic variation in *GABRA2* moderates peer influence on externalizing behavior in adolescents. *Brain and Behavior*, 4(6), 833-840 (PMCID4212110). *authors contributed equally to this work.
- Scalco, M., Trucco, E. M., Coffman, D., & Colder, C. R. (2015). Selection and socialization effects in early adolescent alcohol use: A propensity score analysis, *Journal of Abnormal Child Psychology*, 43(6), 1131-1143 (PMC4496301).
- Trucco, E. M., Villafuerte, S., Heitzeg, M. M., Burmeister, M., & Zucker, R. A. (2016). Susceptibility effects of GABA receptor subunit alpha-2 (*GABRA2*) variants and parental monitoring on externalizing behavior trajectories: Risk and protection conveyed by the minor allele, *Development and Psychopathology*, 28,15-26 (PMC4580498).
- Trucco, E. M., Hicks, B. M., Villafuerte, S., Nigg, J. T., Burmeister, M., & Zucker, R. A. (2016). Temperament and externalizing behavior as mediators of genetic risk on adolescent substance use, *Journal of Abnormal Psychology*, 125(4), 565-575 (PMC4850114).
- Trucco, E. M., Villafuerte, S., Burmeister, M., & Zucker, R. A. (2017). Beyond risk: Prospective effects of GABA receptor subunit alpha-2 (*GABRA2*) x positive peer involvement on adolescent behavior, *Development and Psychopathology*, 29(3), 711-724 (PMC5010003).
- Martz, M. E., Trucco, E. M., Cope, L. M., Hardee, J. E., Jester, J. M., Zucker, R. A., & Heitzeg, M. M. (2016). Association of marijuana use with blunted nucleus accumbens response to reward anticipation: Prospective effects over four years in early adulthood, *JAMA Psychiatry*, 73(8), 838-844 (PMC4972653).
- 23. Fava, N. M., Munro, M. L., Felicetti, I. L., Darling-Fisher, C. S., Pardee, M., Helman, A., Trucco, E. M., & Martyn, K. K. (2016). Patient-centered participatory research in three health clinic: Benefits, challenges, and lessons learned, *Western Journal of Nursing Research*, 38(11), 1509-1530 (PMC5182169).
- 24. Cope, L. M., Munier, E., **Trucco, E. M.**, Hardee, J., Burmeister, M., Zucker, R. A., & Heitzeg, M. M. (2017). Effects of the serotonin transporter gene, sensitivity of response

to alcohol, and parental monitoring on risk for problem alcohol use, *Alcohol, 59*, 7-16, (PMC5340078).

- 25. Colder, C. R., Read, J. P., Wieczorek, W. F., Lengua, L. J., Eiden, R. D., Hawk, L. W. Jr., Trucco, E. M., Lopez-Vergara, H. I. (2017). Cognitive appraisals of alcohol use in early adolescence: Psychosocial predictors and reciprocal associations with alcohol use, *Journal* of Early Adolescence, 37(4), 525-558 (PMC5417541).
- 26. Meldrum, R., **Trucco, E. M.**, Cope, L. M., Zucker, R. A., & Heitzeg, M. M. (2018). Brain activity, low self-control, and delinquency: An fMRI study of at-risk adolescents, *Journal of Criminal Justice*, *56*, 107-117 (PMC5951637).
- 27. **Trucco, E. M.,** Villafuerte, S., Hussong, A. M., Burmeister, M., & Zucker, R. A. (2018) Biological underpinnings of an internalizing pathway to alcohol, cigarette, and marijuana use, *Journal of Abnormal Psychology*, *127*(1), 79-91 (PMC5785427).
- 28. **Trucco, E. M.,** Cope, L. M., Burmeister, M., Zucker, R. A., & Heitzeg, M. M. (2018). Pathways to youth behavior: The role of genetic, neural, and behavioral markers, *Journal of Research on Adolescence*, *28*(1), 26-39 (PMC5823277).
- Kopera, M., Trucco, E. M., Jakubczyk, A., Suszek, H., Michalska, A., Majewska, A., Szejko, N, Łoczewska, A., Krasowska, A., Klimkiewicz, A., Brower, K. J., Zucker, R. A., & Wojnar, M. (2018) Interpersonal and intrapersonal emotional processes in treated alcohol- dependent patients and non-addicted health individuals, *Addictive Behaviors, 79*, 8-13 (PMC5807124).
- Loeber, R., Clark, D. B., Ahonen, L., FitzGerald, D., Trucco, E. M., Zucker, R. A. (2018). A brief validated screen to identify boys and girls at risk for early marijuana use, *Developmental Cognitive Neuroscience*, 32, 23-29 (PMC29655614).
- Jakubczyk, A., Trucco, E. M., Kopera, M., Kobyliński, O., Suszek, H., Fudalej, S., Brower, K. J., & Wojnar, M. (2018). The association between impulsivity, emotion regulation, and symptoms of alcohol use disorder, *Journal of Substance Abuse Treatment*, *91*, 49-56 (PMC6020846).
- Ladis, B. A., Macgowan, M., Thomlison, B., Fava, N. M., Huang, H., Trucco, E. M., & Martinez, M. J. (2019). Parent-focused prevention interventions for youth substance use and problem behaviors: A critical review, *Research on Social Work Practice*, 29(4), 420-442.
- Hawes, S. W., Trucco, E. M., Coxe, S., Duperrouzel, J. C., & Gonzalez, R. (2019) Developmental pathways of adolescent cannabis use: Risk factors, outcomes, and sex- specific differences, *Substance Use and Misuse*, 54(2), 271-281 (PMC6386605).
- 34. Diez, S., Cristello, J. C., Dillon, F. R., De La Rosa, M. & Trucco, E. M. (senior

author) (2019). Validation of the Electronic Cigarettes Attitudes Survey (ECAS) for Youth, *Addictive Behaviors*, *91*, 216-221 (PMC6358488).

- 35. Levens, S.M., Sagui-Henson, S.J., Padro M., Martin, L.E., **Trucco E.M.**, Cooperman, N.A., Baldwin, A.S., Kassianos, A.P., & Mdege, N.D. (2019). The effects of positive affect and episodic future thinking on temporal discounting, and healthy food demand and choice among overweight and obese individuals: A pilot 2x2 factorial randomized controlled study, *JMIR Research Protocols*, 8(3), e12265 (PMC6446151).
- 36. Jakubczyk, A., Skrzeszewski, J., Trucco, E.M., Suszek, H., Zaorska, J., Nowakowska, M., Michalska, A., Wojnar, M., & Kopera, M. (2019). Interoceptive accuracy and interoceptive sensibility in individuals with alcohol use disorder different phenomena with different clinical correlations?, *Drug and Alcohol Dependence*, 198, 34-38 (PMC6467704).
- 37. Yang, J., **Trucco, E. M.,** & Buu, A. (2019). A hybrid method of the sequential Monte Carlo and the Edgeworth expansion for computation of very small *p*-values in permutation tests, *Statistical Methods in Medical Research, 28*(10-11), 2937-2951 (PMC6360137).
- 38. Fava, N. M., Trucco, E. M., Martz, M. E., Cope, L. M., Jester, J. M., Zucker, R. A., & Heitzeg, M. M. (2019). Childhood adversity, externalizing behavior, and substance use in adolescence: Mediating effects of brain functioning in the anterior cingulate cortex, *Development and Psychopathology*, 31(4),1439-1450 (PMC6594917).
- 39. Merrill, B. M., Morrow, A. S., Altszuler, A.R., Macphee, F. L., Coxe, S., Gnagy, E. M., Trucco, E. M., Molina, B. S. G., & Pelham, W. E. (2020). Functional outcomes of young adults with childhood ADHD: A latent profile analysis. *Journal of Clinical Child and Adolescent Psychology*, 49(2), 215-228 (PMC6661228).
- 40. **Trucco, E. M.,** <u>Madan, B., & Villar, M. (</u>2019). The impact of genes on adolescent substance use: A developmental perspective, *Current Addiction Reports, 6*(4), 522-531 (PMC6953736).
- 41. <u>Ladis, B.,</u> **Trucco, E. M.,** Huang, H., Thomlison, B., & Fava, N.M. (2020). Psychometric properties of a comprehensive parenting practice measure for parents of adolescents, *Child and Adolescent Social Work*, *37*(1), 49-72 (PMC69534731).
- 42. **Trucco, E. M.,** Yang, S., Yang, J. J., Zucker, R. A., Li, R. & Buu, A. (2020). Timevarying effects of *GABRG1* and peer behavior on externalizing behavior from childhood to adulthood, *Journal of Youth and Adolescence*, 49, 1351-1364 (PMC7260088).
- Jackubczyk, A., Trucco, E.M., Skreszewski, J., Zaorska, J., Michalska, A. Kopera, M., Wojnar, M., Nowakowska, M., & Suszek, H. (2020). Association between interoception and emotion regulation in individuals with alcohol use disorder, *Frontiers in Psychiatry*, 3(10):1028. (PMC7008234).

- 44. <u>Cristello, J. V.</u>, **Trucco, E. M.**, & Zucker, R. A. (2020). Exploring pathways to substance use: A longitudinal examination of adolescent sport involvement, aggression, and peer substance use, *Addictive Behaviors*, *104*, 106316. (PMC7024005).
- 45. Kopera, M., Trucco, E. M., Suszek, H., Kobyliński, P., Wojnar, M., & Zucker, R. A. (2020). Relationship between alcohol-related family adversity, alcohol use across adolescence and mental states recognition in young adulthood, *Journal of Addiction Medicine*, 14(5), e247-e256 (PMC7553789).
- <u>Cristello, J. V.,</u> Sutherland, M. T., & Trucco, E. M. (senior author) (2020). A preliminary validation of the Adolescent E-Cigarette Consequences Questionnaire, *Drug and Alcohol Dependence, 213,* 108118 (PMC7371533).
- Bogusz, K., Kopera, M., Jakubczyk, A., Trucco, E. M., Kucharska, K., Walenda, A., & Wojnar, M. (2021). Alcohol use disorder among individuals who binge eat: A systematic review and meta-analysis, *Addiction*, *116*(1), 18-31 (PMC7736190).
- 48. **Trucco, E. M.** (2020). A review of psychosocial factors linked to adolescent substance use, *Pharmacology, Biochemistry and Behavior, 196,* 172969 (PMC7415605).
- 49. Kalan, M. E., McKelvey, K., Ibrahimou, B., Trucco, E. M., & Taleb, Z. B. (2020). The road to vaping: E-cigarette susceptibility and curiosity among U.S. adolescents susceptible and non-susceptible to cigarette smoking, *Health Education & Behavior*, 47(5), 696-705.
- Kopera, M., Zaorska, J., Trucco, E. M., Suszek, H., Kobyliński, P., Zucker, R.A., Nowakowska, M., Wojnar, M., & Jakubczyk, A. (2020). Childhood trauma, alexithymia, and mental states recognition among individuals with alcohol use disorder and healthy controls, *Drug and Alcohol Dependence, 217*,108301 (PMC7736369).
- Zaorska, J., Kopera, M., Trucco, E. M., Suszek, H., Kobylinski, P. & Jakubczyk, A. (2020). Childhood trauma, emotion regulation and pain in individuals with alcohol use disorder, *Frontiers Psychiatry*, 11, 554150 (PMC7661433).
- 52. Jakubczyk, A., Wiśniewski, P., Trucco, E. M., Kobyliński, P., Zaorska, J., Skrzeszewski, J., Suszek, H., Wojnar, M., & Kopera, M. (2021). The synergistic effect between interoceptive accuracy and alcohol use disorder status on pain sensitivity, *Addictive Behaviors*, 112, 106607 (PMC7572764).
- 53. **Trucco, E. M.**, <u>Fallah-Sohy, N.</u>, <u>Hartmann, S. A.</u>, & <u>Cristello, J. C.</u> (2020). Electronic cigarette use among youth: Understanding unique risks in a vulnerable population, *Current Addiction Reports*, 7(4), 497-508 (PMC7781233).
- 54. **Trucco, E. M.,** <u>Cristello, J.V.,</u> & Sutherland, M. T. (2021). Do parents still matter? The impact of parents and peers on adolescent electronic cigarette use, *Journal of Adolescent Health*, *68*(4), 780-786 (PMC8012253).

- 55. Lee, J. G. L., <u>Cristello, J. V.</u>, Buckton, C. H., Carey, R. N., **Trucco, E. M.**, Schenk, P. M., Ikegwuonu, T., Hilton, S., Golden, S. D., & Conway, D. I. (2021). Message framing to inform cancer prevention pricing interventions in the UK and US: A factorial experiment, *British Medical Journal Open*, *11*:e041324 (PMC7839858).
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- 57. Kopera, M., Trucco, E. M., Suszek, H., Kobyliński, P., Wiśniewski, P., Wojnar, M., & Jakubczyk, A. (2021). Pain sensitivity, negative affect, and alcohol use disorder status: A moderated mediation study of emotion dysregulation, *Journal of Clinical Medicine*, 10(6), 1321 (PMC8005076).
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- 59. Ladis, B., **Trucco, E. M.,** Huang, H., Thomlison, B., & Fava, N. M. (2021). Longitudinal effects of peer, school, and parenting contexts on substance use initiation in middle adolescence, *Journal of Evidence-Based Social Work*, *18*(5), 566-584 (PMC8649054).
- 60. **Trucco, E. M.** & <u>Hartmann, S. A.</u> (2021). Understanding the etiology of adolescent substance use through developmental perspectives, *Child Development Perspectives*, *15*(4), 257-264 (PMC8722499).
- Wiśniewski, P., Maurage, P., Jakubczyk, A., Trucco, E. M., Suszek, H., & Kopera, M. (2021). Alcohol use and interoception a narrative review, *Progress in Neuropsychopharmacology & Biological Psychiatry*, 111(20), 110397 (PMC8380667).
- 62. Byrd, A. L., Hawes, S.W., Waller, R., Delgado, M.R., Sutherland, M.T., Dick, A.S., Trucco, E.M., Riedel, M.C., Pacheco-Colón, I., Laird, A.R., & Gonzalez, R. (2021). Neural response to monetary loss among youth with disruptive behavior disorders and callous-unemotional traits in the ABCD study, *Neuroimage: Clinical, 32*, 102810 (PMC88445885).
- 63. Yang, J. J., Luo, X., **Trucco, E. M., &** Buu, A. (2022). Polygenic risk predictions based on singular value decomposition with applications to alcohol use disorder, *BMC Bioinformatics*, 23:28 (PMC8744290).
- 64. **Trucco, E. M.,** <u>Fallah-Sohy, N., Hartmann, S. A., Cristello, J. V.,</u> Comer, J. S., & Sutherland, M. T. (2022). The impact of COVID-19 experiences on adolescent internalizing problems and substance use among a predominantly Latinx sample, *Journal of Youth and Adolescence, 51*, 821-831 (PMC8905569).

- 65. Wołyńczyk-Gmaj, D., Jakubczyk, A., **Trucco, E. M.,** Kobyliński, P., Zaorska, J. & Kopera, M. (2022). Emotional dysregulation, anxiety symptoms, and insomnia in individuals with alcohol use disorder, *International Journal of Environmental Research and Public Health*, *19*(5), 2700 (PMC8910121).
- 66. Fava, N. M., Meldrum, R., <u>Villar, M.</u>, Zucker, R.A., & **Trucco, E. M. (senior author)** (in press). Adverse childhood experiences, sleep problems, low self-control, and delinquency: A longitudinal serial mediation analysis, *Development & Psychopathology* (PMC9732146).
- 67. Yang, J. J., Wang, Z., **Trucco, E. M.,** Buu, A., Lin, H-C. (2022). Chronic pain and delinquency partially explain the effect of the *DRD4* gene polymorphism on adult substance use, *The American Journal of Drug and Alcohol Abuse*, 48(2), 235-244.
- <u>Partin, R. D.</u>, Meldrum, R. C., Lehmann, P. S., Back, S., & Trucco, E. M. (senior author) (2022). Low self-control and cybercrime victimization: An examination of indirect effects through risky online behavior, *Crime & Delinquency*, 68(13-14), 2476-2502.
- 69. <u>Sutherland, B. D., Fallah-Sohy, N.,</u> Kopera, M., Jakubczyk, A., Sutherland, M. T., & **Trucco, E. M. (senior author)** (2022). Alexithymia mediates the association between childhood trauma and adolescent e-cigarette use, *Drug and Alcohol Dependence, 236,* 109500 (PMC9384700).
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- 71. <u>Partin, R. D., Hare, M.,</u> Meldrum R. C., **Trucco, E. M. (senior author)** (2022). Sleep problems and self-control: An examination of reciprocal effects across childhood and adolescence, *Journal of Criminal Justice, 83*, 101975.
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- 73. <u>Sutherland, B. D.</u>, Sutherland, M. T., & **Trucco, E. M. (senior author)** (2022). Electronic cigarette use intentions mediate the association between low self-control and future use by internalizing symptoms, *Substance Use & Misuse*, *57*(12):1797-1807 (PMC9560985).
- 74. <u>Hartmann, S. A.</u>, Hayes, T. Sutherland, M. T., & **Trucco, E. M. (senior author)** (2023). Risk factors for early use of e-cigarettes and alcohol: Dimensions and profiles of temperament, *Development & Psychopathology*, 35(2), 481-493 (PMC9207150).
- 75. **Trucco, E. M.,** Fava, N. M., <u>Villar, M. G., Kumar, M.</u>, & Sutherland, M. T. (2023). Social isolation during the COVID-19 pandemic impacts the link between child abuse and

adolescent internalizing problems, *Journal of Youth and Adolescence*, *52*(6):1313-1324 (PMC10108819).

- Zaorska, J., Rydzewska, M., Kopera, M., Wiśniewski, P., Trucco, E. M., & Jakubczyk, A. (2023). Distress tolerance and emotional regulation in individuals with alcohol use disorder, *Frontiers Psychiatry*, 14, 1175664 (PMC10213258).
- 77. <u>Hare, M. M., **Trucco, E. M.,**</u> Hawes, S. W., <u>Villar, M.,</u> & Zucker, R. A. (in press) Pathways to substance use: Examining conduct problems and parenting behaviors from preschool to adolescence, *Development & Psychopathology* (PMC Journal In Process).
- 78. <u>Cristello, J. V.,</u> Litt, D., Sutherland, M. T., & **Trucco, E. M. (senior author)** (in press). Subjective norms as a mediator between exposure to online alcohol and marijuana content and offline use among adolescents, *Drug and Alcohol Review* (PMC Journal – In Process).
- 79. **Trucco, E. M.,** <u>Fallah-Sohy, N.,</u> <u>Cristello, J. V.,</u> & <u>Hartmann, S. A.</u> (2023). The role of socialization contexts on adolescent substance use across racial and ethnic groups, *Current Addiction Reports*, *10*, 412-421 (PMC10491413).
- 80. Wiśniewski, P., Jakubczyk, A., **Trucco, E. M.,** Kobyliński, P., Suszek, H., Zaorska, J., Rydzewska, & Kopera, M. (in press). Interoception, alexithymia and negative affect among individuals with Alcohol Use Disorder, *Frontiers Psychiatry*.

Books

 Trucco, E. M. & Sutherland, M. T. (in preparation). Vaping and E-Cigarette Use and Misuse in Teens. Advances in Psychotherapy – Evidence-Based Practice Series of the Society of Clinical Psychology (APA Division 12). Wedding, D., Comer, J. S., Freedland, K. E., Penberthy, J. K., & Sobell, L. C. (Eds.). Massachusetts: Hogrefe Publishing.

Book Chapters

- Greenfield, S., Gordon, S., Cohen, L., & Trucco, E. (2010). Treatment of co-occurring substance use and eating disorders. In E. V. Nuñes, G. Hennessy, & J. Selzer, (Eds.), Substance Dependence and Co-Occurring Psychiatric Disorders: Best Practices for Diagnosis and Treatment (pp. 12-2 – 12-30). New York: Civic Research Institute Press.
- Villafuerte, S., Trucco, E. M., Burmeister, M. (2016). From linkage to complex associations: Role of *GABRA2* as a risk factor for alcohol use. In Appasani, K. (Ed.), *Genome-Wide Association Studies: From Polymorphism to Personalized Medicine* (pp. 151-167). London: Cambridge University Press.
- Trucco, E. M., Schlomer, G. L., Hicks, B. M. (2018). A developmental perspective on the genetic basis of alcohol use disorder. In H. E. Fitzgerald and L. I. Puttler (Eds.), *Alcohol and Other Addictions: A Developmental Analysis of Process over the Life Span* (pp. 49-68). Oxford: Oxford Press.

Technical Reports

1. Lehmann, P. S., Partin, R. D., Meldrum, R. C., Back, S., & **Trucco, E. M.** (2021). *Understanding cybercrime victimization: The role of self-control and risky online behavior* (Report No. 2021-07). Crime Victims' Institute.

Submitted Peer-Reviewed Journal Articles

- 1. <u>Fallah-Sohy, N.</u> & **Trucco, E. M. (senior author).** Examining reciprocal relations between parental knowledge, child disclosure, parental legitimacy beliefs, and adolescent alcohol use, *revise & resubmit.*
- 2. <u>Fallah-Sohy, N.</u>, Sutherland, M. T., & **Trucco, E. M. (senior author)** Do acculturative gap conflicts impact parenting practices and youth e-cigarette use? Tests of moderated mediation, *under review*.
- 3. <u>Del Valle, N., Cristello, J. V., Sutherland, B.,</u> Sutherland, M. T., & **Trucco, E. M. (senior author).** Parent-adolescent internalizing and externalizing discrepancies as mediators between parental monitoring and adolescent e-cigarette use, *under review*.
- 4. <u>Hartmann, S. Cristello., J. V., Manresa, O.,</u> **Trucco, E. M. (senior author)** The E-Cigarette Assessment for Youth – Revised (EAsY-R): Refinement via cognitive interviewing, *under review*.
- 5. <u>Cristello, J. V.</u>, Strowger, M., Moreno, M. A., & **Trucco, E. M. (senior author).** Navigating the modern landscape of social media: Ethical considerations for research with adolescents and young adults, *under review*.
- 6. <u>Cristello, J. V.</u>, Bogusz, K., **Trucco, E. M. (senior author).** The use of machine learning to predict offline adolescent e-cigarette use: A proof-of-concept, *under review*.
- 7. Hare, M. M., Fava, N. M., & **Trucco, E. M. (senior author).** Beyond the family: Protective socialization contexts to promote adolescent well-being after childhood adversity, *under review*.
- 8. Sollenberger, N. A., Cummings, L. R., Freitag, J., **Trucco, E. M.,** Gomez, S., Giraldo, M., Muse, G., Mattfeld, A. T., & McMakin, D. L. Associations between sleep helath, negative reinforcement learning, and alcohol use among college students with elevated internalizing symptoms, *under review*.

CONFERENCE PRESENTATIONS (<u>underline</u> represents a mentored student) Invited Talks

1. Trucco, E. M., Hicks, B., Nigg, J., Burmeister, M., & Zucker, R. A. (2015, June).

Temperament and externalizing behavior mediate genetic effects on adolescent alcohol, cigarette, and marijuana use. Paper presented at the Research Society on Alcoholism Annual Meeting, San Antonio, TX. *Winner of Enoch Gordis Research Recognition Award.

- 2. **Trucco, E. M.** (2018, May). Understanding the role of genes on adolescent behavior through a developmental lens. Invited talk for the Clinical Science Forum at the Association for Psychological Science Annual Convention, San Francisco, CA.
- 3. **Trucco, E. M.** & Sutherland, M. T. (2019, November). What everyone needs to know about e-cigarette use among teens. FIU-RCMI's Community Engagement Speaker Series, Miami, FL. Host: Dr. Melissa Howard.
- 4. **Trucco, E. M.** (2020, January). Understanding biological, social, and individual factors to improve substance use prevention program for youth. Citrus Health Network Grand Rounds, Miami, FL. Host: Dr. Adriana Foster.
- 5. **Trucco, E. M.** & Sutherland, M. T. (2020, February). What everyone needs to know about e- cigarette use and vaping among teens. Invited talk for the Miami International Child & Adolescent Mental Health Conference, Miami, FL. Host: Dr. Jonathan Comer.
- Trucco, E. M. & Sutherland, M. T. (2020, February). The ACE Project: Community Outreach and Partnerships. FIU-RCMI Health Equity Symposium, Miami, FL. Host: FIU-RCMI.
- 7. **Trucco, E. M.** (2020, March). Overview of adolescent electronic cigarette use and preliminary results from the ACE Project. Center for Research on U.S. Latino HIV/AIDS and Drug Abuse (CRUSADA), Miami, FL. Host: Dr. Mario de la Rosa
- 8. **Trucco, E. M.** & Sutherland, M. T. (2020, March). The ACE Project: Antecedents and consequences of Electronic Nicotine Delivery Systems. Consortium for a Healthier Miami-Dade Tobacco Free Workgroup Virtual Meeting, Miami, FL. Takyah Smith, MPH.
- 9. **Trucco, E. M.** & Sutherland, M. T. (2020, June). The ACE Project: Antecedents and consequences of Electronic Nicotine Delivery Systems' United Way of Broward County Commission on Behavioral Health and Drug Prevention Workgroup Virtual Meeting. Host: Jenna Stein, CPS.
- Fosco, W., Valente, M., <u>Cristello, J.V., Fallah-Sohy, N., Hartmann, S., & Trucco, E.M.</u> (mentor) (2020, July). Environmental predictors of problematic alcohol use in adulthood: A twin study. Annual SPR Sloboda and Bukoski Cup. Invited talk at the annual conference of the Society for Prevention Research Virtual Conference.
- 11. **Trucco, E. M.** & Sutherland, M. T. (2020, September). Nicotine use rises from the ashes: Teens, e-cigarettes, and vaping. Campus Outreach Services Virtual Webinar. Host: Katie Koestner.

- 12. **Trucco, E. M.** & Sutherland, M. T. (2020, September). Impact of COVID-19-related experiences on mental health, substance use, and the brain among underrepresented youth: Leveraging the ACE Project. FIU-RCMI Research in Progress Virtual Seminar. Host: FIU-RCMI.
- Trucco, E. M. (2020, October). Adolescent substance use: A bioecological analysis of risk and protection. FIU's Center for Children and Families T32 training seminar (online). Host: Dr. William Pelham.
- 14. **Trucco, E. M.** & Sutherland, M. T. (2021, May). Parent/peer/faculty-connect: Inhaling more than air. Vaping and e-cigarettes. Campus Outreach Services Virtual Webinar. Host: Katie Koestner.
- 15. Cristello, J. V. & Trucco, E. M. (2021, May). ACE Project: Antecedents and Consequences of Electronic Nicotine Delivery Systems. Brake the Vape Taskforce and Youth Action Team (YAT) for the United Way of Broward County Commission on Behavioral Health & Drug Prevention. Host: Jenna Stein, CPS.
- 16. **Trucco, E. M.** (2022, April). E-cigarette use & vaping: What you need to know. Hialeah Community Coalition's Vaping Forum. Host: Elizabeth Garcia
- 17. **Trucco, E. M.** (2022, May). Vaping among Youth: Understanding Risk and Protection among a Vulnerable Population. BUILD PODER Research Enrichment Virtual Speaker Series, California State University, Northridge. Host: Dr. Shu-Sha Angie Guan
- Trucco, E. M. (2022, July). E-Cigarette Use: What You Need to Know. Consortium for a Healthier Miami-Dade, Florida Department of Health. Host: Candice Schottenloher, PMH, CHES
- 19. **Trucco, E. M.** (2022, September). Understanding Etiological Processes in the Emergence of Electronic Cigarette Use. In *Elucidating the Unique Factors Driving Marijuana and Nicotine Vapor Use and Dependence* Panel, National Hispanic Science Network Annual International Scientific Conference, Grand Rapids, MI. Host: Dr. Ian Mendez and Alejandra Fernandez
- 20. Trucco, E. M. (2022, October). Understanding Etiological Processes in the Emergence of Electronic Cigarette Use. Southern HIV & Alcohol Research Consortium (SHARC), Monthly Research Seminar, University of Florida, Gainesville, FL. Host: Dr. Robert Cook and Dr. Robert Leeman
- 21. **Trucco, E. M.** (2022, November). E-Cigarette Use & Vaping: What you Need to Know. Student Services Conference, Miami-Dade County Public Schools. Host: Ana Tigerino
- 22. **Trucco, E. M.** (2023, February). FIU Healthcare Law Symposium: Tobacco Panel. Miami, FL. Host: Laela Zandkarimi and Alexandra Lagos.

- 23. Trucco, E. M. (2023, February). Title: What You Need to Know About Vaping and E-Cigarette Use Among Teens. Lawrence, Kansas. Cofrin Logan Center for Addiction Research and Treatment Seminar Series. University of Kansas, Lawrence, KS. Host: Dr. Michael Amlung.
- 24. **Trucco, E. M.** (2023, February). Title: Understanding Adolescent Substance Use through a Developmental Lens. Cofrin Logan Center for Addiction Research and Treatment Seminar Series. University of Kansas, Lawrence, KS. Host: Dr. Michael Amlung.
- 25. **Trucco, E. M.** (2023, April). Title: Understanding Adolescent Substance Use through a Developmental Lens. Montefiore Medical Center/ Albert Einstein College of Medicine. Host: Dr. Amanda Zayde.
- 26. **Trucco, E. M.** (2023, April). Understanding Etiological Processes in the Emergence of Electronic Cigarette Use. Hialeah Community Coalition's Vaping Forum. Host: Elizabeth Garcia
- Trucco, E. M. (2023, July). Adolescent Alcohol Use: A Bioecological Perspective of Risk and Protection. Project ECHO, Health Sciences, University of New Mexico. Host: Dr. Cassandra Boness.
- 28. **Trucco, E. M.** (2023, October). TBD. University of Michigan Addiction Treatment Services (UMATS). Host: Dr. Meghan Martz and Dr. Alexander Weigard.
- 29. **Trucco, E. M.** (2024, January). TBD. Project ECHO, Health Sciences, University of New Mexico. Host: Hero Morrison.

Chaired Symposia & Discussant Roles

- 1. **Trucco, E. M.** (chair) P. Tolan (Discussant), *Putting Developmental-Ecological Models* to the Test: Mediators and Moderators of Neighborhood Risk on Adolescent Outcomes (2012, March). Paper symposium presented to the Society for Research on Adolescence Biennial Meeting, Vancouver, Canada.
- Trucco, E. M. (chair) A. Hussong (Discussant), Methodological advances to disentangle peer selection and socialization effects: A chicken-egg dilemma resolved? (2014, March). Paper symposium presented to the Society for Research on Adolescence, Austin, TX.
- 3. **Trucco, E. M.** (Chair) and K. Sher (Discussant), *Charting a course for advancing candidate gene research in adolescence* (2016, March). Paper symposium presented to the Society for Research on Adolescence Biennial Meeting, Baltimore, MD.
- 4. Meisel, S. (Chair) & Trucco, E. M. (Co-Chair), Circling Up: Using Interpersonal

Theory and the Interpersonal Circumplex to Study Interpersonal Relationships Across Development (2019, March). Paper symposium presented to the Society for Research on Child Development Biennial Meeting, Baltimore, MD.

- Trucco, E. M. (Chair), Blowing Smoke: Individual, Social, and Biological Factors Linked to Electronic Cigarette Use Among Teens and Young Adults (2020, March). Paper symposium accepted to the Society for Research on Adolescence Biennial Meeting, San Diego, CA. (Canceled due to COVID-19).
- 6. **Trucco, E. M.** (Chair), *Diversity in Psychosocial Development and Mental Health* (2020, March). Paper symposium accepted to the Society for Research on Adolescence Biennial Meeting, San Diego, CA. (Canceled due to COVID-19).
- 7. **Trucco, E. M.** (Chair), *Sleepless in Adolescence: The Role of Sleep Health on Adolescent Risk-Taking and Functioning* (2023, March). Paper symposium presented to the Society for Research on Child Development Biennial Meeting, Salt Lake City, UT.
- 8. **Trucco, E. M.** (Organizer), *Making the Most of the Graduate School Experience Without Compromising Heath and Well-Being* (2023, March). Professional development event provided to the Society for Research on Child Development Biennial Meeting, Salt Lake City, UT.

Papers Presented

- 1. Greenfield, S. F., **Trucco, E. M.,** McHugh, R. K., Lincoln, M., Gallop, R. J. (2008, May). The women's recovery study: A stage I trial of women-focused group therapy for substance use disorders mixed-gender group drug counseling. Paper presented at the annual American Psychiatric Association Convention, Washington, D.C.
- Trucco, E. M., & Colder, C.R. Risky neighborhoods, parents, and peers: A cascade model of early adolescent substance use and reciprocal influences (2012, March). In E. M. Trucco (chair) P. Tolan (discussant), *Putting Developmental-Ecological Models to the Test: Mediators and Moderators of Neighborhood Risk on Adolescent Outcomes*. Paper presented at the Society for Research on Adolescence Biennial Meeting, Vancouver, Canada.
- Trucco, E. M., Villafuerte, S., Burmeister, M., Buu, A. & Zucker, R. A. (2013, May). Social environmental effects on externalizing behavior: Moderating effects on *GABRA2*. Paper presented at the Society for Prevention Research Annual Meeting, San Francisco, CA.
- Trucco, E. M., Villafuerte, S., Burmeister, M., & Zucker, R. A. (2013, June). Delinquency involved in mediating the association between *GABRA2* and substance abuse across adolescence. Paper presented at the Research Society on Alcoholism Annual Meeting, Orlando, FL. Abstract published in *Alcoholism: Clinical and Experimental Research, 37* (Suppl. 2), 64A.

- Burmeister, M., Trucco, E. M., Villafuerte, S., Sen, S., Heitzeg, M., & Zucker, R. A. (2013, September). Serotonin transporter and GABA variants in behavior: Pathways and context dependence. Paper presented at The Genomics of Common Diseases Meeting, Keble College, Oxford, UK.
- 6. Burmeister, M., Villafuerte, S., **Trucco, E.,** Heitzeg, M., & Zucker, R. A. (2013, October). Personality, brain, development and gene x environment interactions on the path from *GABRA2* to alcoholism. Paper presented at the World Congress on Psychiatric Genetics conference, Boston, MA.
- Scalco, M. Trucco, E. M., Coffman, D., & Colder, C. R. (2014, March). Selection and socialization effects in early adolescent alcohol use: A propensity score analysis. In E. M. Trucco (chair) A. Hussong (discussant), *Methodological advances to disentangle peer selection and socialization effects: A chicken-egg dilemma resolved?* Paper presented at the Society for Research on Adolescence, Austin, TX.
- 8. **Trucco, E. M.,** Villafuerte, S., Burmeister, M., & Zucker, R. A. (2014, March). Reconceptualizing G x E interactions in adolescence: The role of *GABRA2* variants as susceptibility factors to positive peer influence. In S. Mrug (chair) R. Veenstra (discussant), *Genes and peers: How genes modify the effects of peer victimization and peer behavior on adjustment.* Paper presented at the Society for Research on Adolescence, Austin, TX.
- 9. Trucco, E. M., Cope, L. M., Burmeister, M., Zucker, R. A., & Heitzeg, M. M. (2016, March). Combining genetic and fMRI data to enhance the identification of prospective pathways to adolescent problem behavior. In E. M. Trucco (Chair) and K. Sher (Discussant), *Charting a course for advancing candidate gene research in adolescence*. Paper presented at the Society for Research on Adolescence Biennial Meeting, Baltimore, MD.
- Cope, L. M., Munier, E. C., Trucco, E. M., Hardee, J. E., Burmeister, M., Zucker, R. A., & Heitzeg, M. M. (2016, June). Moderated mediation of alcohol risk: Effects of the serotonin transporter gene, level of response to alcohol, and parental monitoring. Paper presented at the Research Society on Alcoholism Annual Meeting, New Orleans, LA.
 *Winner of Enoch Gordis Research Recognition Award.
- Burmeister, M., Trucco, E. M., Ramdas, S., Parker, S., Heitzeg, M., Villafuerte, S., Zucker, R. A. (2016, October). *GABRA2* association with addiction-related endophenotypes is environmentally influenced. Paper presented at the World Congress of Psychiatric Genetics Annual Meeting, Jerusalem, Israel.
- 12. **Trucco, E. M.,** Schlomer, G. L., & Hicks, B. M. (2018, April). The role of developmental theory in understanding genetic effects on adolescent substance use. In G. L. Schlomer (Chair), *Developmental approaches to gene-environment interaction studies*. Paper presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.

- 13. Trucco, E. M., Villafuerte, S., Hussong, A., Burmeister, M., & Zucker, R. A. (2018, April). A Research Domain Criteria (RDoC) approach to uncovering internalizing pathways from genetic risk to problematic substance use. In J. Su (Chair) and S. Latendresse (Discussant), Understanding mechanisms of genetic influences on adolescent psychopathology. Paper presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
- 14. Fava, N. M., Trucco, E. M., Martz, M., Cope, L., Jester, J., Zucker, R., & Heitzeg, M. (2018, April) Childhood adversity, externalizing behavior, and adolescent substance use: Mediating effects of brain functioning. In N. M. Fava (Chair), *Potential biomarkers that help to identify heterogeneous pathways from childhood adversity to adolescent psychopathology*. Paper presented at the Society for Research on Adolescence Biennial Meeting, Minneapolis, MN.
- 15. <u>Diez, S., Cristello, J. V.,</u> Dillon, F. R., De La Rosa, M. & Trucco, E. M. (senior author) (2020, January). Validation of the Electronic Cigarette Attitudes Survey (ECAS) for Latinx and Non-Latinx Black Youth. Paper presented to the Society for Social Work and Research Annual Conference, Washington, D.C.
- Madan, B., Sutherland, M. T., & Trucco, E. M. (senior author) (2020, March). Outcome expectancies mediate the impact of hopelessness and impulsivity on e-cigarette use intentions. Paper accepted to the Society for Research on Adolescence Biennial Meeting, San Diego, CA. (Canceled due to COVID-19).
- 17. **Trucco, E. M.,** <u>Cristello, J. V.</u>, & Sutherland, M. T. (2020, March). Do parents still matter? The impact of parents and peers on electronic cigarette use attitudes and intentions. Paper accepted to the Society for Research on Adolescence Biennial Meeting, San Diego, CA. (Canceled due to COVID-19).
- 18. Levens, S. M., Sagui-Henson, S., Martin, L. E., Baldwin, A. S., Cooperman, N. A., Kassianos, A. P., **Trucco, E. M.,** & Mdege, N. D. (2020, March). The effects of positive affect and episodic future thinking on temporal discounting, and healthy good demand and choice among overweight and obese individuals: A pilot 2x2 factorial randomized controlled study. Paper accepted to the American Psychosomatic Society Annual Meeting, Long Beach, CA (Canceled due to COVID-19).
- <u>Zapata, M. F., Hartmann, S.,</u> Sutherland, M. T., & Trucco, E. M. (senior author) (2020, March). Social goals and vulnerability to peer influence: Adolescent substance use initiation. Paper accepted to the University of Maryland National Conference for McNair Scholars, College Park, MD (canceled due to COVID-19).
- Flannery, J. S., Villar, M., Madan, B., Sutherland, B., Viera Perez, Crooks, K., Trucco, E. M., & Sutherland, M. T. (June, 2020). Peer influences on adolescents' intentions for future electronic nicotine delivery system. Paper presented virtually to the College on Problems of Drug Dependence, Hollywood, FL.

- <u>Cristello, J. V., Fallah-Sohy, N.</u>, Sutherland, M. T., Comer, J. S. & Trucco, E. M. (senior author) (2021, April). Do adolescent and parent media use moderate the association between COVID-19 fears and adolescent anxiety? Paper presented virtually to the Society for Research in Child Development Virtual Conference.
- 22. <u>Hartmann, S. A., Cristello, J. V., Manresa, O.,</u> Sutherland, M. T., & Trucco, E. M. (senior author) (2021, April). The use of cognitive interviews to aid in the development of a measure to assess quantity and frequency of adolescent e-cigarette use. Paper presented virtually to the UF CARE 8th Annual Symposium.
- 23. <u>Sutherland, B. D., Fallah-Sohy, N., Kopera, M., Jackubczyk, A. Sutherland, M. T., & Trucco, E. M. (senior author)</u> (2021, May). Alexithymia mediates the association between childhood trauma and adolescent substance use. Paper presented virtually to the Society for Prevention Research Conference. *SPR Minority "travel" award (registration fee).
- Meldrum, R., Partin, R., Lehmann, P., Back, S., & Trucco, E. M. (2021, November). Low self-control, risky online lifestyles, and cyber victimization: A model of indirect effects. Paper presented at the annual meeting of the American Society of Criminology, Chicago, IL.
- 25. <u>Cristello, J.V.</u>, Sutherland, M. T., & **Trucco, E. M.** (2022, April). Subjective norms as a mediator between online exposure to substance use and offline use among adolescents. In E. Stein (Chair), *Grant-funded student research on individual factors impacting alcohol and drug use: Highlighting opportunities and accomplishments by trainees*. Paper presented to the Collaborative Perspectives on Addiction Conference, Portland, OR.
- 26. <u>Sutherland, B.D.</u> Viera, P. M., Crooks, K.E., Flannery, J.S., Hill-Bowen, L.D., Riedel, M.C., Laird, A.R., **Trucco, E.M.**, Sutherland, M.T. (2022, April). The association of amygdala-insula functional connectivity and adolescent e-cigarette use via sleep problems and depressive symptoms. Paper presented virtually to the UF CARE 9th Annual Symposium. *Winner of the best trainee presentation.
- <u>Hill-Bowen, L.D.</u>, **Trucco, E. M.**, & Sutherland, M. T. (2022, May). Neurocognitive predictors of adolescent drug use: Working memory-related PCC deactivation and cognitive failures. Paper presented at the FIU Psychology Department, 1st Annual Graduate Recognition Awards and Flash Talks.
- 28. <u>Viera Perez, P. M., Crooks, K. E.,</u> Flannery, J. S., **Trucco, E. M.,** & Sutherland, M. T. (2022). Cognitive implications of structural brain connectivity alterations between nodes of the default mode network related to cannabis use and HIV infection. Paper presented at the FIU Psychology Department, 1st Annual Graduate Recognition Awards and Flash Talks.
- 29. <u>Hartmann, S. A.</u>, Sutherland, M. T., & Trucco, E. M. (2023, March). The role of sleep as a pathway linking temperament and problem behavior in adolescence. In E. M. Trucco (Chair), *Sleepless in Adolescence: The Role of Sleep Health on Adolescent Risk-Taking and Functioning*. Paper presented to the Society for Research on Child Development Biennial Meeting, Salt Lake City, UT.

- <u>Fallah-Sohy, N.</u> & Trucco, E. M. (2023, March). Examining reciprocal relations between parental knowledge, child disclosure, parental legitimacy beliefs, and adolescent alcohol use. Paper presented to the Society for Research on Child Development Biennial Meeting, Salt Lake City, UT.
- 31. <u>Cristello, J. V.</u> Litt, D.M., Sutherland, M.T., & Trucco, E.M. (2023, April). Associations between social media content and adolescent substance use: A serial-mediation approach. In J. Cristello (Chair), *Online and Offline Social Influences on Adolescent Substance Use: Implications for Prevention.* Paper presented to the Society of Addiction Psychology Collaborative Perspectives on Addiction Conference, Albuquerque, NM.
- 32. <u>Cristello, J.V.</u>, Litt, D.M., Sutherland, M.T., & **Trucco, E.M.** (2023, May). Examining the impact of online social contexts on offline adolescent substance use. Paper presented at the 2nd Annual Psychology Graduate Recognition Awards and Flash Talks Event, Florida International University, Miami, FL.
- 33. <u>Sutherland, B.D., Hill-Bowen, L.D., Trucco, E.M. & Sutherland, M.T. (June, 2023)</u>. Working memory alterations predict adolescent e-cigarette use and positive outcome expectancies via alexithymia. Paper presented to The College on Problems of Drug Dependence Conference, Denver, CO.

Posters Presented

- 1. Hunt, M., Miller, R., **Trucco, E.,** Liebowitz, A., Hernandez, M. (2001, July). The etiology of specific phobias: Is visceral imagery the missing link? Poster presented at the annual World Congress of Behavior Therapy and Cognitive Therapy Meeting, Vancouver, Canada.
- Trucco, E., Connery, H. S., Griffin, M. L., Greenfield, S. F. (2005, December). What is the role of self-esteem in treatment outcomes of alcohol dependent men and women? Poster presented at the annual American Academy of Addiction Psychiatry Meeting and Symposium, Scottsdale, AZ. Abstract published in *American Journal on Addictions*, 15(4), 316-325.
- 3. Jaffee, W., **Trucco**, E., Teter, C., Levy, S., Weiss, R. (2006, June). Is this urine really clean? Adulteration in urine drug screening and testing. Poster presented at the annual College on Problems of Drug Dependence Meeting, Scottsdale, AZ.
- Greenfield, S. F., Trucco, E. M., McHugh, R. K., Lincoln, M., Gallop, R. J. (2006, June). A randomized controlled trial of the single-gender Women's Recovery Group versus mixed- gender Group Drug Counseling for women with substance dependence. Poster presented at the annual Scientific Meeting of the Research Society on Alcoholism, Baltimore, MD. Abstract published in *Alcoholism: Clinical and Experimental Research*, 30(6s1), 7A-234A.
- 5. Trucco, E. M., Constantine, J., Sugarman, D. E., Greenfield, S. F. (2006,

November). Predictors of one-year drinking and functional outcomes in 101 patients with alcohol dependence. Poster presented at the annual Association for Cognitive and Behavioral Therapies Convention, Chicago, IL.

- Benningfield, M. M., Trucco, E. M., Lincoln, M., Barreira, P. J., Greenfield, S. F. (2006, December). Gender differences in college students presenting for treatment of alcohol intoxication. Poster presented at the annual American Academy of Addiction Psychiatry Meeting and Symposium, St. Petersburg, FL. Abstract published in *American Journal on Addictions*, 16(4), 316-324.
- Trucco, E. M., Benningfield, M. M. Barreira, P. J., Greenfield, S. F. (2006, December). School year differences in college students presenting to University Health Services Treatment for alcohol intoxication. Poster presented at the annual American Academy of Addiction Psychiatry Meeting and Symposium, St. Petersburg, FL. Abstract published in American *Journal on Addictions*, *16*(4), 316-324.
- 8. **Trucco, E. M.**, Bowker, J. C., Colder, C. R. (2008, August). Psychometric properties of the Revised Interpersonal Goals Inventory for Children. Poster presented at the annual American Psychological Association Convention, Boston, MA.
- 9. **Trucco, E. M.**, & Colder, C. R. (2009, April). The influence of social goals and perceived peer attitudes on intentions to use tobacco and alcohol in an adolescent sample. Poster presented at the biennial Society for Research in Child Development Meeting, Denver, CO.
- Trucco, E. M., Colder, C. R., & Wieczorek, W. F. (2010, March). Delinquent peers and social reinforcement: A moderated mediation study of intentions to initiate alcohol and cigarette use. Poster presented at the Society for Research in Adolescence Biennial Meeting, Philadelphia, PA.
- 11. **Trucco, E. M.,** Wright, A. G. C., & Colder, C. R. (2010, November). Replication and revision of the circumplex structure of adolescent interpersonal goals. Poster presented at the Association for Behavioral and Cognitive Therapies Annual Convention, San Francisco, CA.
- Rhodes, J. D., Trucco, E. M., Colder, C. R., Speidel, C., Hawk, L. W., Jr., Lengua, L. J., & Eiden, R. D. (2011, April). Effortful control, reinforcement sensitivity, and childhood behavioral problems. Poster presented at the Society for Research in Child Development Meeting, Montreal, Canada.
- Scalco, M., Trucco, E. M., Colder, C. R. & Lengua, L. J. (2012, March). The effect of cooccurring internalizing and externalizing symptoms on adolescent substance use. Poster presented at the Society for Research on Adolescence Biennial Meeting, Vancouver, Canada.
- 14. Wright, A. G. C., **Trucco, E. M., &** Colder, C. R. (2012, March). A longitudinal study of adolescent personality development. Poster presented at the Society for Research on

Adolescence Biennial Meeting, Vancouver, Canada.

- 15. Trucco, E. M., Villafuerte, S., Burmeister, M., Shedden, K., Buu, A., & Zucker, R. A. (2013, June). The role of *GABRA2* as a moderator of parental monitoring on externalizing: Plasticity or vulnerability factor? Poster presented at the Research Society on Alcoholism Annual Meeting, Orlando, FL. Abstract published in *Alcoholism: Clinical and Experimental Research*, 37 (Suppl. 2), 64A.
- 16. Burmeister, M., Villafuerte, S., Trucco, E., Heitzeg, M., & Zucker, R. A. (2013, October). Understanding the risk pathway from *GABRA2* to alcoholism: Effects of personality, brain, development and gene x environment interactions. Poster presented at the American Society of Human Genetics conference, Boston, MA.
- 17. **Trucco, E. M.,** Villafuerte, S., Burmeister, M., Shedden, K., & Zucker, R. A. (2013, October). Differential susceptibility to adolescent alcohol use pathways: Examining the interplay between *GABRA2* and parental monitoring. Poster presented at NIAAA T32 Workshop, San Diego, CA.
- 18. **Trucco, E. M.,** Villafuerte, S., Heitzeg, M. M., Burmeister, M., & Zucker, R. A. (2014, April). Beyond risk: Reconceptualizing GxE interactions in adolescence. Poster presented at the Annual Silverman Conference, University of Michigan, Ann Arbor, MI.
- 19. **Trucco, E. M.,** Hicks, B., Nigg, J., Burmeister, M., & Zucker, R. A. (2015, May). Temperament and externalizing behavior mediate genetic effects on adolescent alcohol, cigarette, and marijuana use. Poster presented at the Annual Silverman Conference, University of Michigan, Ann Arbor, MI.
- Jester, J. M., Trucco, E. M., Puttler, L. I., Heitzeg, M. M., & Zucker, R. A. (2015, June). Greatest effect of alcohol use on executive functioning is in late adolescence/young adulthood. Poster presented at the Research Society on Alcoholism Annual Meeting, San Antonio, TX.
- 21. Burmeister, M., Trucco, E. M., Ramdas, S., Parker, S., Heitzeg, M., Villafuerte, S., & Zucker, R. A. (2016, December). *GABRA2* association with addiction-related endophenotypes is environmentally influenced. Poster presented at the American College of Neuropscyhopharmacology Annual Meeting, Hollywood, FL.
- 22. **Trucco**, E. M. (2016, December). A developmental perspective on the role of genes on substance use disorder. Poster presented at the National Institute on Drug Abuse Genetics Consortium Meeting, Rockville, MD.
- 23. <u>Ladis, B.,</u> Thomlison, B., Macgowan, M., Fava, N. M., Huang, H., & **Trucco, E. M.** (senior author) (2017, January). Parent-focused prevention interventions for substance use and youth problem behaviors: A systematic review utilizing the Society for Prevention Research efficacy criteria. Poster presented at the Society for Social Work and Research Annual Meeting, New Orleans, LA.

- 24. <u>Ladis, B.</u>, Huang, H., Thomlison, B., Fava, N. M., & **Trucco, E. M**. (senior author) (2017, May). Development of a comprehensive measure of parenting quality for early adolescence. Poster presented at the Society for Prevention Research Annual Conference, Washington D.C.
- 25. Trucco, E. M., Fava, N. M., Martz, M. E., Jester, J. M., Zucker, R. A., & Heitzeg, M. M. (2017, June). Relation between childhood adversity, externalizing behavior, and substance use in adolescence: Mediating effects of brain processes. Poster presented at the Research Society on Alcoholism Annual Meeting, Denver, CO.
- 26. Trucco, E. M., Villafuerte, S., Hussong, A., Burmeister, M., & Zucker, R. A. (2017, June). Biological underpinnings of an internalizing pathway to alcohol, cigarette, and marijuana use. Poster presented at the Research Society on Alcoholism Annual Meeting, Denver, CO.
- 27. <u>Ladis, B.,</u> Huang, H., Thomlison, B., Fava, N. M., & **Trucco, E. M. (senior author)** (2018, March). Longitudinal effects of peer, school, and parenting contexts on substance use initiation in middle adolescence. Poster presented at the Annual Collaborative Perspectives on Addiction Conference, Tampa, FL.
- 28. <u>Otero, P. & **Trucco, E. M.**</u> (2018, March). The impact of genetic risk on the association between parental monitoring and problematic alcohol use from adolescence to early adulthood. Poster presented at the Conference for Undergraduate Research at Florida International University, Miami, FL.
- 29. <u>Otero, P. & **Trucco, E. M.**</u> (2018, October). The impact of genetic risk on the association between parental monitoring and problematic alcohol use from adolescence to early adulthood. Poster presented at the McNair Scholars Research Conference, Florida International University, Miami, FL.
- 30. <u>Otero, P. & Trucco, E. M.</u> (2018, November). The impact of genetic risk on the association between parental monitoring and problematic alcohol use from adolescence to early adulthood. Poster presented at the Annual Biomedical Research Conference for Minority Students, Indianapolis, IN. *Recipient of Outstanding Student Poster Presentation Award.
- 31. <u>Cristello, J. V.</u>, **Trucco, E. M.**, Zucker, R. A. (2019, February). Exploring pathways to adolescent substance use: A longitudinal examination of sport participation. Poster presented at the Annual Miami International Child and Adolescent Mental Health Conference. Miami, FL.
- 32. <u>Cristello, J. V.</u>, **Trucco, E. M.**, Zucker, R. A. (2019, March). Exploring pathways to adolescent substance use: A longitudinal examination of sport participation. Poster presented at the Annual Collaborative Perspectives on Addiction Meeting. Providence, RI.
- 33. Buckton, C. H., Ikegwuonu, T., Lee, J. G. L., Carey, R., Cristello, J. V., Trucco, E.

M., Golden, S., Conway, D. I., & Hilton, S. (2019, September). Advancing cancer prevention pricing interventions across the UK and US: Optimising message framing – a qualitative formative study. Poster presented to the Society of Social Medicine and Public Health Conference, University College Cork, Ireland.

- Buckton, C. H., Ikegwuonu, T., Lee, J. G. L., Carey, R., <u>Cristello, J. V.</u>, **Trucco, E.** M., Golden, S., Conway, D. I., & Hilton, S. (2019, November). Advancing cancer prevention pricing interventions across the UK and US: Optimising message framing – a qualitative formative study. Poster presented to the European Public Health Conference, Marseilles, France.
- 35. Skrzeszewski, J., Jakubczyk, A., Trucco, E. M., Klimkiewicz, A., Suszek, H., Zaorska, J., Nowakowska, M., Michalska, A., Wojnar, M., & Kopera, M. (2019, September). Association between interoception and emotions in individuals with alcohol use disorder. Poster presented to the European College of Neuropsychopharmacology Congress, Copenhagen, Denmark.
- 36. <u>Sutherland, B. D.</u>, Sutherland, M. T., & Trucco, E. M. (senior author) (2020, February). The synergistic effect of low self-control and internalizing symptoms on adolescent electronic cigarette use intentions. Poster presented to the Miami International Child and Adolescent Mental Health Conference, Miami, FL.
- 37. <u>Villar, M. G.</u>, **Trucco, E. M.**, Fava, N. M., & Zucker, R. A. (2020, February). Internalizing pathways to adolescent substance use from adverse childhood experiences. Poster presented to the Miami International Child and Adolescent Mental Health Conference, Miami, FL.
- 38. <u>Villar, M. G.</u>, **Trucco, E. M.**, Hardee, J. E., Zucker, R. A., & Heitzeg, M. M. (2020, February). Anxiety mediates the association between brain emotional responsivity and problem alcohol use in adolescence. Poster presented to the Miami International Child & Adolescent Mental Health Conference, Miami, FL.
- 39. <u>Madan, B.</u>, Sutherland, M. T., & Trucco, E. M. (senior author) (2020, February). Outcome expectancies mediate the impact of hopelessness and impulsivity on e-cigarette use intentions. Poster presented to the Miami International Child and Adolescent Mental Health Conference, Miami, FL.
- 40. Echevarria, B., Fava, N. M., Sutherland, M. T., **Trucco, E. M. (senior author)** (2020, March). Trauma symptom severity mediates the association between cumulative exposure to adversity and e-cigarette use intentions. Poster accepted to the Society for Research on Adolescence Biennial Meeting, San Diego, CA (Canceled due to COVID-19).
- 41. Sagui-Henson, S., Martin, L. E., Baldwin, A. S., Cooperman, N. A., Kassianos, A. P., Trucco, E. M., & Levens, S. M. (2020, April). Effects of a pilot guided imagery intervention on temporal discounting and food demand among overweight and obese adults. Poster accepted to the Society of Behavioral Medicine Annual Meeting, San Francisco, CA (Canceled due to COVID-19).

- <u>Zapata, M. F., Hartmann, S.,</u> Sutherland, M. T., & Trucco, E. M. (senior author) (2020, March). Social goals and vulnerability to peer influence: Adolescent substance use initiation. Poster accepted to the Undergraduate Research FIU 2020 Conference, Miami, FL (canceled due to COVID-19).
- 43. <u>Cristello, J. V.</u>, Sutherland, M. T., **Trucco, E. M. (senior author).** (2020, April). Validation of the Adolescent E-Cigarette Consequences Questionnaire. Poster presented to the Collaborative Perspectives on Addiction Conference, San Diego, CA. Presented virtually due to COVID-19. DOI: 10.17605/OSF.IO/XGY9K.
- 44. <u>Villar, M. G.</u>, **Trucco, E. M.**, Fava, N. M., & Zucker, R. A. (2021, March). Internalizing pathways to adolescent substance use from adverse childhood experiences. Poster presented to the Society for Research on Adolescence Virtual Conference.
- 45. <u>Sutherland, B. D.</u>, Sutherland, M. T., & **Trucco, E. M. (senior author)** (2021, March). The synergistic effect of low self-control and internalizing symptoms on adolescent electronic cigarette use intentions. Poster presented to the Society for Research on Adolescence Virtual Conference.
- 46. <u>Villar, M. G.</u>, **Trucco, E. M.**, Hardee, J. E., Zucker, R. A., Heitzeg, M. M. (2021, March). Anxiety mediates the association between emotional reactivity and adolescent alcohol use. Poster presented to the Society for Research on Adolescence Virtual Conference.
- 47. <u>del Valle, N., Cristello, J. V., Madan, B., Sutherland, B.</u>, Sutherland, M., & Trucco, E. M. (senior author) (2020, June). An examination of caregiver-adolescent discrepancies on internalizing behaviors and adolescents' intentions to use electronic cigarettes. Poster accepted to the College on Problems of Drug Dependence, Hollywood, FL (Canceled due to COVID-19).
- 48. <u>Crooks, K. E., Flannery, J. S., Sutherland, B., Villar, M., Madan, B., Viera Perez, P.,</u> **Trucco, E. M.,** & Sutherland, M. T. (2020, June). Interdependent effects of worry/fear and obsessive-compulsive symptomatology on adolescent electronic nicotine delivery system use intentions. Poster presented to the College on Problems of Drug Dependence Virtual Conference.
- 49. <u>Viera Perez, P., Crooks, K., Flannery, J. S., Villar, M., Madan, B., Sutherland, B.,</u> **Trucco, E. M.,** & Sutherland, M. T. (2020, June). Parental monitoring style and peer influences mediate intentions for future electronic nicotine delivery system use among adolescents with ADHD symptomology. Poster presented to the College on Problems of Drug Dependence Virtual Conference.
- 50. <u>Cristello, J. V.</u>, Sutherland, M. T., & **Trucco, E. M. (senior author)** (2020, August). The impact of Instagram content on perceived harm due to alcohol and marijuana use among adolescents. Poster presented to the American Psychological Association Virtual Convention.

- 51. <u>Zapata, M. F., Hartmann, S. A.</u>, Sutherland, M. T., & Trucco, E. M. (senior author) (2020, October). Social goals moderate the relation between peer use and approval and adolescent intentions to initiate substance use. Poster presented to the Undergrad Research FIU Virtual Conference, Miami, FL.
- 52. <u>Crooks, K. E., Flannery, J. S., Sutherland, B., Villar, M., Madan, B., Viera Perez, P.,</u> **Trucco, E. M.,** & Sutherland, M. T. (2021, February). Interdependent effects of worry/fear and obsessive-compulsive symptomatology on adolescent electronic nicotine delivery system use intentions. Poster presented to FIU's Graduate Student Appreciation Week Scholarly Virtual Forum, Miami, FL.
- 53. <u>Ulerio, P., Flannery, J. S., Trucco, E. M. &</u> Sutherland, M.T. (2021, March). Relationships between sleep hygiene and reinforcement learning among adolescents. Poster presented to FIU's Undergraduate Virtual Research Conference, Miami, FL.
- 54. <u>Hartmann, S. A., Cristello, J. V., Manresa, O.,</u> Sutherland, M. T., & Trucco, E. M. (senior author) (2021, March). Cognitive interviews aid in the refinement of an adolescent e-cigarette use questionnaire. Poster presented to the Collaborative Perspectives on Addiction Conference, Virtual.
- 55. <u>del Valle, N., Cristello, J. V., Sutherland, B., Madan, B.</u>, Sutherland, M., & Trucco, E. M. (senior author) (2021, April). Rule-breaking discrepancies as a mediator between parental monitoring and adolescent e-cigarette use. Poster presented to the Collaborative Perspectives on Addiction Conference, Virtual.
- 56. <u>Cristello, J. V.,</u> Moreno, M. A., Sutherland, M. T., & **Trucco, E. M. (senior author)** (2021, March). Injunctive norms as a mediator between alcohol and marijuana Instagram exposure and use intentions. Poster presented to the Collaborative Perspectives on Addiction Conference, Virtual.
- 57. <u>Zapata, M. F.</u>, <u>Hartmann, S. A.</u>, Sutherland, M. T., & **Trucco, E. M. (senior author)** (2021, April). Social goals moderate the relation between peer use and approval and adolescent intentions to initiate substance use. Poster presented to the Society for Research in Child Development Virtual Conference.
- 58. <u>Villar, M.</u>, Fava, N. M., Meldrum, R., Zucker, R.A. & Trucco, E. M. (senior author) (2021, April). Adverse childhood experiences, sleep problems, low self-control, and delinquency: A longitudinal serial mediation analysis. Poster presented to the Society for Research in Child Development Virtual Conference.
- 59. <u>Hartmann, S. A.</u>, Hayes, T., Sutherland, M. T., & Trucco, E. M. (senior author) (2021, April). Risk factors for adolescent substance use: Dimensions and typologies of temperament. Poster presented to the Society for Research in Child Development Virtual Conference.

- 60. <u>Fallah-Sohy, N.</u>, Sutherland, M. T., & **Trucco, E. M. (senior author)** (2021, April). Do acculturative gap conflicts impact parenting practices and youth e-cigarette use? Tests of moderated mediation. Poster presented to the Society for Research in Child Development Virtual Conference.
- 61. <u>Sutherland, B. D., Fallah-Sohy, N., Kopera, M., Jakubczyk, A., Sutherland, M. T., & Trucco, E.M. (senior author)</u> (2021, April). Alexithymia mediates the association between childhood trauma and adolescent substance use. Poster presented to the UF CARE 8th Annual Symposium, Virtual.
- 62. <u>Hartmann, S. A., Cristello, J. V., Manresa, O.,</u> Sutherland, M. T., & Trucco, E. M. (senior author) (2021, April). The use of cognitive interviews to aid in the development of a measure to assess quantity and frequency of adolescent e-cigarette use. Poster presented to the UF CARE 8th Annual Symposium, Virtual.
- 63. <u>Hartmann, S. A.</u>, Hayes, T., Sutherland, M. T., & Trucco, E. M. (senior author) (2021, April). Risk factors for adolescent substance use: Dimensions and profiles of temperament. Poster presented to the UF CARE 8th Annual Symposium, Virtual.
- 64. <u>Hidmi, N., Hartmann, S. A.,</u> Sutherland, M. T., & Trucco, E. M. (senior author) (2021, April). Student connectedness moderates the association between peer use and approval of e-cigarettes and intentions to use. Poster presented to the UF CARE 8th Annual Symposium, Virtual.
- 65. <u>Hidmi, N. J., Manresa, O., Hartmann, S. A.</u>, Sutherland, M. T., & **Trucco, E. M. (senior author)** (2021, November). Coping activities during COVID-19 ameliorate the lack of technical resources' negative impact on adolescent mental health. Poster presented to the Association for Behavioral and Cognitive Therapies (ABCT) Annual Conference, New Orleans, LA, Virtual.
- 66. <u>Manresa, O., Hartmann, S. A., Hidmi, N. J.</u>, Sutherland, M. T. & Trucco, E. M. (senior author) (2021, November). The continued benefit of distress tolerance during the COVID-19 pandemic. Poster presented to the Association for Behavioral and Cognitive Therapies (ABCT) Annual Conference, New Orleans, LA, Virtual.
- 67. Hill-Bowen, L.D., Flannery, J.S., Basavaraj, A., Mattoni, M., <u>Hartmann, S.A.</u>, Laird, A.R., **Trucco, E.M.**, & Sutherland, M.T. (2021, September). Temperamental typologies in the ABCD study: Implications for psychopathology risk factors. Poster presented to the Flux Society Conference Annual Virtual Meeting.
- 68. <u>Villar, M. G., Kumar, M.</u>, Sutherland, M. T., & **Trucco, E. M.** (2022, March). Physical isolation during the COVID-19 pandemic moderates the effect between pre-pandemic abuse and stress and depression. Poster presented to the Society for Research on Adolescence Biennial Meeting, Virtual.
- 69. <u>Rodrigues, N., Sutherland, B. D.,</u> Sutherland, M. T., & **Trucco, E. M.** (2022, March). Brain and behavior: Cognitive failures are associated with sensation seeking via adolescent

marijuana use. Poster presented to the Undergraduate Research Florida International University Conference, Miami, FL.

- 70. <u>Cristello, J.V.</u>, Mahajan, K., Levens, S., & **Trucco, E.M.** (2022, April). An analysis of Twitter content related to vaping one month before and after the start of COVID-19. Poster presented to the Collaborative Perspectives on Addiction Conference, Portland, OR.
- 71. <u>Sutherland, B. D., Flannery, J. S., Riedel, M. C., Hill-Bowen, L. D., Viera Perez, P. M., Crooks, K., Laird, A. R., **Trucco, E. M.,** & Sutherland, M. T. (2022, June). The association of amygdala-insula functional connectivity and sleep via negative affect among teens. Poster presented to the Organization for Human Brain Mapping Conference, Glasgow, Scotland.</u>
- 72. <u>Hill-Bowen, L. D.</u>, Riedel, M. C., Flannery, J. S., <u>Viera Perez, P. M., Crooks, K.,</u> <u>Sutherland, B. D., Hartmann, S. A.,</u> Laird, A. R., **Trucco, E. M.,** & Sutherland, M. T. (2022, June). Neurocognitive predictors of adolescent drug use: Working memory-related PCC deactivation and cognitive failures. Poster presented to the Organization for Human Brain Mapping Conference, Glasgow, Scotland.
- 73. <u>Viera, P. M., Sutherland, B. D.,</u> Flannery, J. S., Riedel, M. C., <u>Hill-Bowen, L. D., Crooks, K. E.,</u> Laird, A. R., **Trucco, E. M.,** Sutherland, M. T. (2022, June). Amygdala-insula resting-state functional connectivity predicts substance use in adolescents. Poster presented to the Organization for Human Brain Mapping Conference, Glasgow, Scotland.
- 74. <u>Cristello, J.V.</u>, Sutherland, M.T., & Trucco, E. M. (2022, August). Examining adolescent exposure to alcohol and marijuana content across popular social media platforms. Poster presented to the American Psychological Association Convention, Minneapolis, MN. *Recipient of Early Career Investigator Award, National Institute of Alcoholism and Alcohol Abuse (R13AA022858).
- 75. <u>Sutherland, B. D., Hill-Bowen, L.,</u> **Trucco, E. M.,** Sutherland, M. T. (April, 2023). Working memory alterations predict adolescent e-cigarette use and positive outcome expectancies via alexithymia. Poster presented to the UF CARE 10th Annual Symposium, Gainesville, FL.
- 76. <u>Peña, B. I., Fallah-Sohy, N.,</u> Sutherland, M. T., & **Trucco E. M.** (April, 2023). Spirituality as a protective factor against acculturative stress and discrepancy conflicts for Latino/a immigrant families. Poster presented to Florida International University Undergraduate Conference, Miami, FL.
- 77. <u>Viera Perez, P. M., Hartmann, S. A.,</u> Hayes, T., **Trucco, E. M.,** & Sutherland, M. T. (June, 2023). Differential reward processing across adolescent temperamental profiles associated with increased risk of substance use. Poster presented to The College on Problems of Drug Dependence Conference, Denver, CO.

TEACHING AND ADVISING

Courses Taught (Florida International University)

Theory, Research, and Treatment of Addictive Behavior (PCO 5311) <u>Instructor.</u> Graduate students.	05/2017-Present		
Assessment and Treatment II: Externalizing Disorders (CLP 6472) <u>Instructor.</u> Graduate students.	01/2018-Present		
Psychology of Drugs and Drug Use (SOP3932) <u>Instructor.</u> Undergraduate students.	08/2023-Present		
Courses Taught (University at Buffalo)			
Abnormal Psychology (PSY 322) <u>Instructor.</u> Undergraduate students.	06/2008-07/2008		
Abnormal Psychology (PSY 322) <u>Instructor.</u> Undergraduate students.	01/2010-05/2010		
Clinical Supervision			

Advanced Practicum, Advanced Psychological Assessment (CLP 6943)	08/2016-07/2020
Florida International University	
Clinical Supervisor. Graduate students.	

Clinical Competency Reviewer for Professional Counseling Psychology Master's Program

•	Thomas Guerra, "Twelve-Step Facilitation Therapy Treating	04/2018
	Cocaine Use Disorder in an Outpatient Treatment"	
•	Katherine Hernandez, "Cognitive Behavioral Therapy Treating	04/2018
	Alcohol Use Disorder in a Residential Facility"	
•	Sidney Hodgson, "Twelve-Step Facilitation Therapy Treating	04/2018
	Adult Opioid Use Disorder in Residential Facility"	
•	Christian Santos, "Twelve-Step Facilitation Therapy Treating	04/2018
	Adult Cocaine Use Disorder in Residential Facility"	
•	Isabel Thorson, "Cognitive Behavioral Therapy Treating Adult	04/2018
	Generalized Anxiety Disorder in a Private Practice"	
•	Rachel Broche, "Cognitive Behavioral Therapy Treating Opioid	04/2019
	Use Disorder in a Community Setting"	
•	Williana Magliore, "Parent-Child Interaction Therapy Treating	04/2019
	Childhood Oppositional Defiant Disorder in a University Clinical	
	Setting"	
•	Odette Manresa, "Cognitive Behavioral Therapy to Treat an Adult	04/2019
	with Post Traumatic Stress Disorder in a Community Mental	
	•	

Health Setting"

	Health Setting"	
•	Cinthia Velasquez, "The Matrix Model in Treating Cocaine Use	04/2019
	Disorder in a Community Outpatient Setting"	
•	Nicole Tesar, "Acceptance and Commitment Therapy Treating	04/2020
	Substance Use Disorder in an Outpatient Setting"	
•	Rebecca Keck, "Acceptance and Commitment Therapy Treating	04/2020
	Major Depressive Disorder in an Outpatient Hospital Setting"	
•	Josh Vazquez, "Cognitive Behavioral Therapy to Treat Adult GAD	04/2020
	in a Community Health Setting"	
•	Courtney Greenidge, "Cognitive Behavioral Therapy Treating	04/2021
	Childhood Anxiety in a Community Mental Health Center"	
•	Antonia Jefferson, "Treating Post-Traumatic Stress Disorder with	04/2021
	Trauma-Focused Cognitive Behavioral Therapy"	
٠	Kellcee Jacklin, "Cognitive Processing Therapy Treating Adult PTSD	04/2021
	in a Public Health Setting"	
٠	Maria Rivas, "Cognitive Processing Therapy for Adult Post-Traumatic	04/2021
	Stress Disorder in a Community Mental Health Center"	
•	Keyla Guevara, "Cognitive Behavioral Therapy Treating Adult Depression	04/2021
	in a Community Agency"	
•	Luis Garcia, "Cognitive Behavior Therapy Treating Major Depressive	04/2022
	Disorder in an Outpatient Setting"	
•	Natalia Beltran, "Cognitive Behavioral Therapy Treating Adult Major	04/2022
	Depressive Disorder in a Community Setting"	
•	Dana Shani, "Cognitive Behavioral Therapy Treating Adult Major	04/2022
	Depressive Disorder in an Outpatient Hospital Setting"	/
•	Kendall Barrios, "Dialectical Behavior Therapy for Other Specified	04/2022
	Eating Disorder in Intensive Outpatient Treatment"	
•	Melanie Medrano, "Cognitive Behavioral Therapy for Cocaine Use	07/2022
	Use Disorder"	07/0000
•	Andres Castro, "Cognitive Behavioral Therapy Treating Alcohol Use	07/2022
	Disorder in Community Outpatient Setting"	04/2022
•	Catherine Uribazo, "Cognitive Behavioral Therapy Treating Major	04/2023
	Depressive Disorder in a Hospital Intensive Outpatient Setting"	04/2022
•	Raquel Torres, "Cognitive-Behavioral Therapy Treating Major	04/2023
c	Depressive Disorder in a Hospital Setting"	04/2022
•	Reina Fernandez, "Cognitive Behavioral Therapy Treating Adolescent	04/2023
~	Major Depressive Disorder in a University Clinic"	04/2022
•	Sarai Ferrufino, "Cognitive-Behavioral Therapy in the Treatment of Major Depressive Disorder in a Hospital Setting"	04/2023
	Depressive Disorder in a mospital Setting	

Master's Project Committees

•	Jacqueline Moses, "The potential protective role of peer relationships on	10/2016
	school engagement in at-risk adolescents" (Second Reader)	
•	Lauren Hill, "Common and distinct brain networks contributing to drug and Natural cue-reactivity: A meta-analysis of functional MRI studies"	04/2018

(Second Reader)

•	Julie Cristello, "Exploring pathways to substance use: A longitudinal examination of adolescent sport involvement, aggression, and peer peer substance use" (Chair)	05/2019
•	Rosario Pintos Lobo, "The role of temperament in alcohol use among college students" (Second Reader)	12/2020
•	Sarah Hartmann, "Risk factors for adolescent substance use:	04/2021
	Dimensions and profiles of temperament" (Chair)	
•	Nilofar Fallah-Sohy, "Do acculturative gap conflicts impact parenting	05/2021
	Practices and youth e-cigarette use?: Tests of moderated mediation (Chair)	

Candidacy Paper Committees

•	Brittany Merrill "Functional outcomes of young adults with childhood	05/2017
	ADHD: A latent profile analysis" (Second Reader)	
•	Victor Buitron "Low parental acceptance and high youth impairment: A	08/2017
	Recipe for perceived burdensomeness?" (Second Reader)	
•	Ileana Pacheco-Colón "Examining the association between cannabis	09/2017
	use, motivation, and reward sensitivity: A review (Second Reader)	
•	Jacqueline C. Duperrouzel "Adolescent cannabis use and its association	04/2018
	with decision-making and episodic memory" (Second Reader)	
•	Julie V. Cristello "Validation of the Adolescent Vaping Consequences	09/2019
	Questionnaire (Chair)	
•	Sarah Hartmann "The E-Cigarette Assessment for Youth – Revised	01/2022
	(EAsY-R): Refinement via Cognitive Interviewing" (Chair)	
•	Nilofar Fallah-Sohy "Bidirectional relationships between child alcohol	12/2022
	use, ongoing sources of parental knowledge, and legitimacy	
	of parental authority during early adolescence" (Chair)	

Dissertation Committee

•	Barry Ladis, "Longitudinal Effects of Parenting Quality on Peer	Defended 03/2018
	and School Contexts for Early Adolescent Substance Use	
	Initiation" (External Committee Member: School of Social Work)	
•	Robert Archer, "Elaborating the Causes and Consequences of	Defended 11/2019
	Unstructured Socializing with Peers: A Consideration of	
	Mediating, Reciprocal, and Nonlinear Effects" (External	
	Committee Member: Department of Criminology and	
	Criminal Justice)	
•	Jacqueline C. Duperrouzel, "Associations between Adolescent	Defended 11/2019

	Cannabis Use Trajectories and Anxiety (Committee Member:	
	Department of Psychology)	
•	Megan Hare, "Emotional Competence in Children: A Unifying De	efended 06/2022
	Framework and Novel Measure" (Chair: Department of Psychology)	
•	Lauren Hill-Bowen, "The intersections of executive control, D	efended 03/2023
	Personality and neurobiological factors linked with drug exposure	
	among adults and youth" (Committee Member: Department of Psychology)	
•	Julie Cristello, "Identifying drug and alcohol displays on social D	efended 05/2023
	media using a machine learning approach, and mechanisms that impact	
	adolescent substance use" (Chair: Department of Psychology)	
•	Raymond Partin, "A criminological investigation into differences De	efended 06/2023
	Between dark web users and non-dark web users" (External	
	Committee Member: Department of Criminology and Criminal Justice)
•	Sarah Hartmann, "Development of a Culturally Relevant Caregiver-Report	t ongoing
	Measure of Adolescent Temperament Tailored to Latino Families Residing	g
	in the U.S.: A Mixed-Methods and Participatory Research Project"	
	(Chair: Department of Psychology)	
•	Rosario Pintos-Lobo, "Neurological underpinnings of social processes	ongoing
	Among youth with attention-deficit/hyperactivity disorder (ADHD)"	
	(Committee Member: Department of Psychology)	
•	Jessica Smith, "Transdiagnostic Mechanism of Youth Externalizing	ongoing
	Psychopathology from Childhood to Adolescence: A Longitudinal	
	Person-Centered Approach" (Committee Member: Department of	
	Psychology)	
•	Nilofar Fallah-Sohy, Social Determinants of Substance Use Among	ongoing
	Youth: The Roles of Family, Culture, and Neighborhood (Chair:	
	Department of Psychology)	
•	Sarah Lehman, TBD (Committee Member: Department of Psychology)	ongoing
•	Ashley Adams, TBD (Committee Member: Department of Psychology)	ongoing
•	Islamiyat Nancy Adebisi, TBD (External Committee Member:	ongoing
	Department of Health Promotion and Disease Prevention)	

External Dissertation Reviewer

• Caitlin Emily Lance, "Peers, Parents and Alcohol Consumption in Adolescence." 01/2014 External Dissertation Reviewer, Australian National University, Australia

Undergraduate Honors and McNair Mentorship

•	Valery Hidalgo, Advanced Research and Creativity in Honors (ARCH), FIU Honors College	09/2017-05/2018
•	Patricia Otero, Advanced Research and Creativity in Honors (ARCH), FIU Honors College	09/2017-05/2018
•	Chabeli Cardenas, Advanced Research and Creativity in Honor (ARCH), FIU Honors College	09/2019-05/2020
•	Maria Zapata, Advanced Research and Creativity in Honor (ARCH), FIU Honors College	09/2019-05/2020
•	Maria Zapata, Ronald E. McNair Fellow, Florida International University	04/2019-05/2022
•	Nicole Rodrigues, Advanced Research and Creativity in Honor (ARCH), FIU Honors College	09/2021-05/2022

Additional Mentorship Activity

- Ana Toro, Florida International University, Graduate Student, 09/2015-08/2016: graduated with Master's degree, data analysis training, accepted to dental school
- Shasank Chennupati, Florida International University, Graduate Student, 01/2016-08/2016: graduated with Master's degree, data analysis training
- Melany Paneque, Florida International University & Hialeah Senior High School, High School Student, 09/2016-08/2017: assisted with research tasks
- Paige Goldman, Florida International University, Postbaccalaureate Research Staff, 09/2016-05/2020
- Danielle Cornacchio, Florida International University, Graduate Student, 09/2016-08/2017: provided clinical supervision, completed full psychological assessments for children and adolescents
- Jacqueline Dupperouzel, Florida International University, Graduate Student, 09/2016-08/2017: provided clinical supervision, completed full psychological assessments for children and adolescents
- Brittany Merrill, Florida International University, Graduate Student, 01/2017-05/2017: Candidacy paper completed
- Victor Buitron, Florida International University, Graduate Student, 09/2017-05/2018: provided clinical supervision, completed full psychological assessments for children and adolescents
- Daniella Vaclavik, Florida International University, Graduate Student, 09/2017-05/2018: provided clinical supervision, completed full psychological assessments for children and adolescents
- Kelly Cromer, Florida International University, Graduate Student, 09/2017-05/2018: provided clinical supervision, completed full psychological assessments for children and adolescents
- Tommy Chou, Florida International University, Graduate Student, 09/2017-05/2018: provided clinical supervision, completed full psychological assessments for children and adolescents
- Patricia Otero, Florida International University, Undergraduate Student, 09/2017-08/2019: completed Advanced Research and Creativity in Honors (ARCH) Program,

presented posters at conferences, won student awards

- Camila Ferreiro, Florida International University, Undergraduate Student, 09/2017-12/2018: trained in completing research lab tasks
- Brigitte Madan, Florida International University, Postbaccalaureate Research Staff, 01/2018-05/2022: Supervised research activities, presented at conferences, published articles, accepted to a doctoral program, won conference travel awards
- Liset Perez, Florida International University, Undergraduate Student, 01/2018-08/2018: trained in completing research lab tasks
- Nasreen Hidmi, Florida International University, Master's Level Research Staff, 01/2018-Present: Supervised research activities and presented at conferences
- Benjelene Sutherland, Florida International University, Undergraduate Student, 01/2018-05/2019: Supervised research activities and presented at conferences
- Stephanie Diez, Florida International University, Graduate Student, 01/2018-12/2019: Presented at conferences, published journal articles, and won student awards
- Christina Saintlouis, Florida International University, Research Staff, 05/2018-08/2018: Supervised research activities
- Nathalie Del Valle, Florida International University, High School Student, 05/2018-Present: Supervised research activities, presented at conferences, submitted a paper for publication
- Zaiah Lewis, Florida International University, Undergraduate Student, 05/2018-08/2018: Supervised research activities
- Sandra Perez, Florida International University, Undergraduate Student, 09/2018-08/2019: Supervised research activities
- Maria Zapata, Florida International University, Undergraduate Student, 09/2018-Present: Supervised research activities, provided primary mentorship on independent honor's project through the McNair Scholars Program and the ARCH Program
- Chabeli Cardenas, Florida International University, Undergraduate Student, 09/2018-08/2022: Supervised research activities, provided primary mentorship on independent honor's project through the Advanced Research and Creativity in Honors (ARCH) Program
- Lauren Vilau, Florida International University, Undergraduate Student, 09/2018-08/2019: Supervised research activities
- Michelle Villar, Florida International University, Research Staff, 08/2018-12/2022: Supervised research activities, presented at conferences, published journal articles
- Odette Manresa, Florida International University, Master's Level Staff, 01/2019-05/2022: Supervised research activities and presented at conferences
- Julie Cristello, Florida International University, Predoctoral Student, 01/2019-05/2023: Supervised clinical assessments and psychological report writting
- Maynela Quiñones, Florida International University, Undergraduate Student, 05/2019-05/2021: Supervised research activities
- Alexander Rodriguez, Florida International University, Undergraduate Student, 05/2019-05/2021: Supervised research activities
- Valentina Satizabal, Florida International University, Undergraduate Student, 05/2019-05/2020: Supervised research activities
- Benjelene Sutherland, Florida International University, Postbacculaureate Research Staff, 05/2019-08/2020: Supervised research activities

- Milieni Campez, Florida International University, Graduate Student, 09/2019-05/2020: provided clinical supervision, completed full psychological assessments for children and adolescents
- Ruben Castellon, Florida International University, Undergraduate Student, 09/2019-08/2020: Supervised research activities
- Haven Blackmon, Florida International University, Undergraduate Student, 01/2020-08/2020: Supervised research activities
- Sheila Dizayee, Florida International University, Undergraduate Student, 01/2020-08/2020: Supervised research activities
- Victoria De Barros, Florida International University, Undergraduate Student, 05/2020-12/2021: Supervised research activities
- Michelle Rodriguez, Florida International University, Undergraduate Student, 05/2020-08/2021: Supervised research activities
- Mari Kumar, Florida International University, High School Student, 09/2020-12/2021: Supervised research activities
- Katherine Rivas, Florida International University, Undergraduate Student, 01/2021-08/2022: Supervised research activities
- Aileen Abreu, Florida International University, Undergraduate Student, 01/2021-12/2021: Supervised research activities
- Miguel Perez, Florida International University, Undergraduate Student, 01/2022-12/2022: Supervised research activities
- Kevin Leiva, Florida International University, Undergraduate Student, 05/2021-12/2022: Supervised research activities
- Alexandra Sawczak, Florida International University, Undergraduate Student, 05/2021-Present: Supervised research activities
- Manuel Bruzos, Florida International University, Undergraduate Student, 05/2022-Present: Supervised research activities
- Byron Peña, Florida International University, Undergraduate Student, 05/2022-Present: Supervised research activities
- Jamila Gonzalez, Florida International University, Undergraduate Student, 05/2022-Present: Supervised research activities

Student Awards

Barry Ladis, LCSW, CAP, Student Travel Award, Society for Prevention Research, 2017

Julie Cristello, B.A. Emerging Scholar, Society for Research on Adolescence, 2017

Julie Cristello, B.A., \$1,000 Flexibility Fund, Academy of Psychological Clinical Science, 2017

Barry Ladis, LCSW, CAP, Path Travel Scholarship, FIU Robert Stempel College of Public Health and Social Work, Florida International University, 2018

Barry Ladis, LCSW, CAP, Dissertation Year Fellow, FIU Robert Stempel College of Public Health and Social Work, Florida International University, 2018

Patricia Otero, Annual Biomedical Research Conference for Minority Students Presentation Award, Indianapolis, IN, 2018

Julie Cristello, National Institute on Drug Abuse (T32DA043449; PI: William E. Pelham, Jr., Phd. ABPP). Role: Predoctoral Fellow: 2019-2021

Benjelene Sutherland, \$3,000 grant from Psi Chi Grants Committee, 2019-2020

Sarah Hartmann, Presidential Fellowship, Florida International University, 2019-2022

Michael Riedel, "Sociocultural factors impacting reward processing and electronic nicotine delivery system use among Latino teens," \$50,000 grant from the Center for Research on U.S. Latino HIV/AIDS and Drug Abuse (CRUSADA), 04/01/2019-03/31/2021

Sarah Hartmann, "Focus Groups and Cognitive Interviews to Inform Development and Refinement of Interventions and Assessments for Vaping Among Latinx Youth," \$5,000 grant from the Center for Children and Families, Florida International University, 2019-2020

Jessica Flannery, "Behavioral approach toward electronic nicotine delivery system stimuli and future use intentions among middle schoolers," \$5,000 grant from the Center for Children and Families, Florida International University, 2019-2020

Brigitte Madan, \$200 Emerging Scholar Student Travel Award, Society for Research on Adolescence Biennial Meeting, 2020

Michelle Villar, \$200 Emerging Scholar Student Travel Award, Society for Research on Adolescence Biennial Meeting, 2020

Julie Cristello, \$750 National Institute on Alcohol Abuse and Alcoholism R12-Funded Travel Award, American Psychological Association Annual Convention, 2020

Julie V. Cristello, \$250 (First Place) American Psychological Association Convention Student Poster Award, American Psychological Convention, Division 50, 2020

Julie Cristello, \$250; "The impact of Instagram content on perceived harm due to alcohol and marijuana use among adolescents," Early Career Investigator Award, National Institute of Alcoholism and Alcohol Abuse (R12AA022858), American Psychological Association. This poster won first place as a student poster award, 2020.

Megan Hare, \$525; Seed Fund, Psychology Department, Florida International University,

2020-2021.

Benjelene Sutherland, \$20; "Alexithymia mediates the association between childhood trauma and adolescent substance use," UF CARE Symposium Poster Award, Center for Addiction Research and Education, University of Florida, 2021.

Benjelene Sutherland, \$85; "Alexithymia mediates the association between childhood trauma and adolescent substance use" Society for Prevention Research Minority Travel Award, 2021. Julie V. Cristello, \$2,000; "Identifying drug and alcohol displays on social media using a machine learning approach, and mechanisms that impact adolescent substance use" Seed Fund, Psychology Department, Florida International University 2021-2022.

Julie Cristello, \$2,000; "Identifying drug and alcohol displays on social media using a machine learning approach, and mechanisms that impact adolescent substance use" Seed Fund, Psychology Department, Florida International University 2021-2022.

Katherine Crooks, \$5,000; "Effects of temperament on sleep health and substance use in adolescents," \$5,000 grant from the Center for Children and Families, Florida International University, 2022-2023.

Sarah Hartmann, \$1,000 Flexibility Fund, Academy of Psychological Clinical Science, 2022

Julie V. Cristello, Early Career Investigator Award, National Institute of Alcoholism and Alcohol Abuse (R13AA022858), Annual Convention of the American Psychological Association, 2022.

Sarah Hartmann, Student Academic Achievement & Service Thesis Award, College of Arts, Sciences, and Education, Florida International University, 2022.

Sarah Hartmann, \$1,000 Excellence Award for Outstanding Paper, University Graduate School, Florida International University, 2022.

Benjelene Sutherland, \$20; "The association of amygdala-insula functional connectivity and adolescent e-cigarette use via sleep problems and depressive symptoms," UF CARE Symposium Data Blitz Award, Center for Addiction Research and Education, University of Florida, 2022.

Julie Cristello, Clinical Science in Child and Adolescent Psychology's Outstanding Achievement Award, 2022.

Benjelene Sutherland, \$1,249; 2021-2022 Summer Unrestricted Travel Grant. Psi Chi Awards Committee, 2022.

Sarah Hartmann, \$1,920; "Qualitative methodologies to inform developmental and dissemination of a culturally anchored caregiver-report measure of temperament among Latino adolescents residing in the United States" Seed Fund, Psychology Department, Florida International University 2022-2023.

Megan Hare, \$1,920; "Validating the emotional competence in children measure within a clinical sample" Seed Fund, Psychology Department, Florida International University 2022-2023.

Benjelene Sutherland, \$300; 10th Annual UF CARE Symposium Travel Award, University of Florida, 2023.

Benjelene Sutherland, \$1,000; 2023 College on Problems of Drug Dependence, NIDA Director's Travel Award, 2023.

Julie Cristello, \$200; 2023 APPIC Cynthia Belar Internship Applicant Scholarship Program (ACBIAS)

SERVICE

Institutional

University Access & Equity Committee: LGBTA Sub-Committee, Florida International University, FL	10/2015-05/2016
Campus Groups and Events Committee, Multicultural Programs and Services, LGBTQA, Florida International University, FL	08/2016-05/2017
LGBTQA Mentoring Program, Florida International University	09/2016-05/2017
Faculty Mentor Program, Office to Advance Women, Equity & Diversity, Florida International University (Mentees: Amanda Allen, Diana Sheehan, Olatokunbo Osibogun)	09/2020-Present
Departmental	
Search and Screen Committee, Psychology Department, Florida International University, FL	10/2015-05/2016

Space Committee, Psychology Department, Florida International University, FL	05/2017-05/2018
Center for Children and Families Faculty Search Committee, Florida International University, FL	08/2017-05/2018
Diversity Committee, Psychology Department, Florida International University, FL	10/2017-08/2022
Graduate Student Health and Wellness Committee, Psychology Department, Florida International University, FL	05/2018-05/2021
Search and Screen Committee, Psychology Department, Florida International University, FL	10/2020-05/2021
Search and Screen Committee, Psychology Department, Florida International University, FL	9/2021-05/2022
Clinical Area	
Practicum Committee Member, Psychology Department, Clinical Area Florida International University, FL	08/2015-08/2017
Professional Development Committee Member, Psychology Department Clinical Area, Florida International University, FL	10/2016-08/2019
Diversity Committee Member, Psychology Department, Clinical Area, Florida International University, FL	10/2016-05/2020
Professional Development Committee Chair, Psychology Department Clinical Area, Florida International University, FL	08/2019-05/2021
Mediation Committee, Psychology Department, Clinical Area, Florida International University, FL	08/2020-12/2020
Associate Director of Clinical Training, Psychology Department, Clinical Area, Florida International University, FL	06/2021-Present
Practicum Committee Chair, Psychology Department, Clinical Area, Florida International University, FL	08/2021-Present
Professional	
• Horowitz Early Career Scholars Program Mentor Society for Research on Child Development (SRCD)	2023-2023

• Education Committee Member: Research Society on Alcohol (RSA)	2018-2020
• Gordis Award Committee Chair: Research Society on Alcohol (RSA)	2019-2020
• Education Committee Chair: Research Society on Alcohol (RSA)	2020-2023
• Doctoral Student Grant Reviewer: Research Society on Alcohol (RSA)	2020-Present
• Program Committee Member: Society for Prevention Research (SPR) Conference Collaborative Perspectives on Addiction (CPA) Conference	2017 2018
• Consulting Editor, Journal of Research on Adolescence	04/2016-Present
Consulting Editor, Psychology of Addictive Behaviors	01/2020-Present
• Editorial Board, Journal of Youth and Adolescence	11/2020-Present
Editorial Board, Addictive Behaviors	12/2020-Present
• Consulting Editor, Journal of Psychopathology and Clinical Science	10/2022-Present
Ad Hoc Journal Reviews	
Addiction	
Addictive Behaviors	
Addictive Behaviors Reports	
Alcoholism: Clinical and Experimental Research	
American Journal of Preventive Medicine	
Assessment	
Behavior Genetics	
BMC Public Health	
Brain Sciences British Modical Journal Open	
British Medical Journal Open Cancer Causes and Control	
Child Development	
Child Development Perspectives	
Child Psychiatry and Human Development	
Child and Youth Care Forum	
Children and Youth Services Review	
Current Addiction Reports	
Development and Psychopathology	
Drug and Alcohol Dependence	
Drug and Alcohol Review	

European Child and Adolescent Psychiatry Experimental and Clinical Psychopharmacology *Frontiers* International Journal of Environmental Research and Public Health JAMA Psychiatry Journal of Abnormal Child Psychology Journal of Abnormal Psychology Journal of Adolescence Journal of Adolescent Health Journal of Affective Disorders Journal of Applied Developmental Psychology Journal of Child & Adolescent Substance Abuse Journal of Clinical Child and Adolescent Psychology Journal of Consulting and Clinical Psychology Journal of Crime and Justice Journal of Early Adolescence Journal of Personality Journal of Psychoactive Drugs Journal of Psychosomatic Research Journal of Research on Adolescence Journal of Social and Clinical Psychology Journal of Studies on Alcohol and Drugs Journal of Substance Abuse Treatment Journal of Substance Use *Neuroscience Letters* Nicotine and Tobacco Research *Pediatrics* Personality and Mental Health PLOS ONE **Prevention Science** Psychological Medicine Psychology of Violence Qeios Social Development Substance Abuse Treatment, Prevention, and Policy Substance Use and Misuse The Sociological Quarterly Tobacco Induced Diseases World Journal of Pediatrics Youth & Society

• Grant Reviews:

Swiss Foundation of Alcohol Research	2014
Health Research Council of New Zealand	2016
Cancer Research United Kingdom	2018
National Institutes of Health, Addiction Risks and Mechanisms Study Section	2019-2021

Scientific Review Officer: Kristin Prentice	2021
National Institutes of Health, Biostatistical Methods and Research Design Study Section	2021
Scientific Review Officer: Victoriya Volkova	
National Institutes of Health, Lifestyle and Health Behaviors Study Section	2023
Scientific Review Officer: Lisa Wigfall	2025
National Cancer Institute and French Institute for Public Health, Addiction	2023
Prevention and Intergenerational Transmission	
Chairperson: Laura Quere	
• External Reviewer for Faculty Promotions 1 candidate	2023
Conference Reviews: Seciety for Descents on Adalases submission reviewer	2015 Descent
Society for Research on Adolescence submission reviewer Society for Research in Child Development submission reviewer	2015-Present 2016
Society for Prevention Research submission reviewer	2010 2017-Present
Society for Trevention Research submission reviewer	2017-11esent
Memberships in Professional Societies	
Society for Research on Adolescence	2010-Present
Research Society on Alcohol	2012-Present
Society for Prevention Research	2012-Present
Association for Psychological Science	2016-Present
Society for Research on Child Development	2019-Present
COMMUNITY ENGAGEMENT	
Hialeah Senior High School, Miami, FL.	2016-2017
"To what extent does the anxiety in high school students affect their	
susceptibility to peer pressure?"	
AP Capstone Consultant for Melany Paneque, High School Junior.	
Center for Children and Families, Miami, FL	10/2016
"Substance use prevention among children and teens"	
20 attendees	1/2010
Miami-Dade County Public School Workshop for Trust Counselors,	1/2019
Teachers, and Administrators, "What Educators Need to Know About	
E-Cigarette Use and Trauma-Informed Care" 78 attendees	
John A. Ferguson Senior High School, "What You Need to Know about	2/2019
E-Cigarette Use"	2/2017
500+ attendees	
Miami Arts Studio, "What You Need to Know about E-Cigarette Use"	2/2019
30 attendees	
G. Holmes Braddock Senior High School, "What You Need to Know about	4/2019
E-Cigarette Use"	
300 attendees	

Youth Co-Op Preparatory Charter School, "What You Need to Know about E-Cigarette Use"	4/2019
350 attendees	
Miami-Dade County Public Schools, Summer Heat, "What You Need to Know about E-Cigarette Use"	6/2019
40 attendees	7/2010
Miami-Dade County Public Schools' Parent Academy Virtual Campus, "E-Cigarette Use/Vaping: What Parents Need to Know" 260 attendees	7/2019
	9/2019
Christopher Columbus Senior High School, "What You Need to Know about E-Cigarette Use"	9/2019
400 attendees	10/2010
Miami Douglas McArthur South Senior High School, "What You Need to	10/2019
Know About E-Cigarette Use"	
20 attendees	10/2010
Miami Coral Park Senior High School, "What You Need to Know About	10/2019
E-Cigarette Use"	
500 attendees	10/2010
Saint Agatha Catholic School, "What You Need to Know About E-Cigarette Use"	10/2019
300 attendees	
Young Women's Preparatory Academy, "What You Need to Know About E-Cigarette Use"	10/2019
80 attendees	
Miami Palmetto Senior High School, "What You Need to Know About E-Cigarette Use"	12/2019
1300 attendees	
Youth Co-Op Preparatory Charter School, "What You Need to Know About E-Cigarette Use"	1/2020
350 attendees	
Henry S. West Laboratory School, "What You Need to Know About E-Cigarette Use"	1/2020
110 attendees	
Mater Academy Middle and High School Charter, "What You Need to Know About E-Cigarette Use"	1/2020
300 attendees	
Miami-Dade County Public Schools E/BD Workshop, "What Everyone Needs	2/2020
to Know about E-Cigarette Use Among Teens"	
64 attendees	
Radnor High School: "A Blunt Discussion. Juuling & Cannabis: Easy Escape or a	2/2022
Dangerous Path?"	
270 attendees	

MEDIA ACTIVITIES

FIU News, "Marijuana could put users at risk for addiction, researchers find	2016
La Presse (Canada), "La Marijuana Diminue la Satisfaction Liée aux Plaisirs de la Vie."	2016
La Nación (Costa Rica), "Marihuana Recreative Ocasiona Efectos Dañinos en el Cerebro, Revela Novedoso Estudio."	2016
El Periódico de México (Mexico), "La Marihuana Daña el Cerebro y Supone un Riesgo de Adicción, Según un Estudio."	2016
El Ciudadano (Chile), "La Marihuana es Menos Dañina que el Tabaco y el Mundo Empieza a Tomar Conciencia de Ello."	2016
El Nuevo Dia (Puerto Rico), "Marihuana Daña el Cerebro y Supone Riesgo de Adicción."	2016
Diario Correo" (Peru), "Marihuana: Nuevo Estudio Determina que Consumo Cannabis Daña el Cerebro."	2016
International Business Times, "Cannabis Use Dampens the Brain's Response to Rewards Over Time."	2016
UK News (United Kingdom), "Marijuana: Long-term Cannabis Use Dampens Brain's Response to Reward and Increases Risk of Addiction."	2016
iHeart Radio, "Marijuana Can Put Users at Risk for Addiction."	2016
CBS Miami, "Marijuana 'Dampens' your Brain's Response to Rewards."	2016
Medical Xpress, "Marijuana use Dampens Brain's Response to Reward Over Time, Study Finds."	2016
Daily Mail, "Smoking Cannabis DOES Dampen Your Emotions: Users are Less Excited about the Prospect of Winning Money."	2016
AddictionNow.com, "Marijuana Blunts Natural Reward Responses in the Brain."	2017
FIU News, "Deficiencies in early brain activity linked to delinquent behavior In teens."	2017
FIU News, "Researchers investigate effects of e-cigarettes on adolescent Brains."	2017
FIU News, "FIU's Stempel College to build health disparities research center with \$13.1 million grant."	2017
FIU News, "Researchers investigate effects of e-cigarettes on adolescent brains."	2017
FIU News, "FIU's Stempel College to build health disparities research center with \$13.1 million grant."	2017
FIU News, "Researchers investigate effects of e-cigarettes on adolescent brains."	2017
FIU News, "Researchers Clear the Air about Vaping."	2018
Diario Las Américas, "Estudio revela que el trauma infantile aumenta el riesgo de uso de sustancias en la adolescencia."	2019
FIU News, "Childhood Trauma Affects Brain and Increases Risk of Substance Use in Adolescence, Study Finds."	2019
Decatur Daily, "How Vaping Stacks Up: E-Cigarettes Have Benefits, but Vapor Has Addictive Nicotine."	2019
WLRN, National Public Radio, "Childhood Trauma Increases Risk of Substance Use in Adolescence, Study Finds."	2019
Institute on Science for Global Policy (ISGP)'s The Forum Podcast	2019
FIU News, "Researchers Warn Teens about Potential Harms of Vaping."	2019

FIU News, "Risk of Teen Substance Use May Increase While Social Distancing."	2019
The Healthy, "Can You Overdose on Benadryl."	2020
FIU News, "Researchers study impact of COVID-19 pandemic on vaping, e-cigarette use among Hispanic teens."	2021
PantherNOW, "FIU psychologists research COVID-19's impact on Hispanic	2021
teen e-cigarette use."	2021
FIU News, "Vaping and substance use were down for teens during COVID-19 lockdown, but researchers predict not for long."	2021
FIU News, "Social isolation and past trauma: Researchers surprised by teens' different responses."	2023
The Conversation, "Teenage brains are drawn to popular social media challenges— here's how parents can get their kids to think twice"	2023
FIU News, "Teenage brains are drawn to popular social media challenges – here's how parents can get their kids to think twice"	2023
South Florida Sun Sentinel, "In Florida schools, shrinking freedom and growing mental health concerns"	2023
FIU News, "Teens are more likely to use alcohol and marijuana if their friends post about it on social media"	2023
Academic Minute, "The Impact of Social Isolation and Past Trauma on Mental Health"	2023
The Associated Press, "Spicy food challenges have a long history. Have they become too extreme?	2023
QR Calgary 107.3 FM radio, live radio interview with Shaye Ganam on spicy food challenges	2023