## **CURRICULUM VITAE**

Lia D. Falco Disability and Psychoeducational Studies University of Arizona Tucson, AZ 85721 Email: <u>ldf@email.arizona.edu</u>

#### **CHRONOLOGY OF EDUCATION**

Ph.D., Educational Psychology, May 2008 University of Arizona Dissertation – Skill-Builders: Enhancing middle school students' self-efficacy and adaptive learning strategies in mathematics Director: Dr. Sheri Bauman

M.Ed., School Counseling and Guidance, May 2002 University of Arizona

B.S., Psychology, May 1998 University of Arizona

### **CHRONOLOGY OF EMPLOYMENT**

University of Arizona Associate Professor, Department of Disability & Psychoeducational Studies, Fall 2021present

University of Arizona Assistant Professor, Department of Disability & Psychoeducational Studies, Fall 2015-Spring 2021

University of Arizona Associate Professor of Practice, Department of Disability & Psychoeducational Studies, Fall 2014 – Spring 2015

University of Arizona Assistant Professor of Practice, Department of Disability & Psychoeducational Studies, Fall 2009 – Spring 2014

University of Arizona Adjunct Assistant Professor, Department of Educational Psychology, Fall 2008- Spring 2009 Amphitheater School District, Tucson, AZ School Counselor, Richard B. Wilson K-8, 2004-2008

### HONORS AND AWARDS

2019 Erasmus Circle Fellow2019 Nominee for COE Faculty Service/Outreach Award2019 National Career Development Association (NCDA) Counselor Educator Academy

### **PUBLICATIONS**

### **Chapters (peer-reviewed):**

- Mayes, R.D., Falco, L.D., Begay, A.F., & Hirdes, C.L. (2022) "We need support too:" College and career readiness needs of gifted students. In Hines, E.M., & Owen, L. (Eds.). Equity-Based Career Development and Postsecondary Transitions: An American Imperative. Charlotte, NC: Information Age Publishing.
- Falco, L.D., & Steen, S. (2018). Post-secondary opportunities. In Wines, L. A., & Nelson, J. A. (Eds.). Counselors as Practitioners: Building on Theory, Standards, and Experience for Optimal Performance. Alexandria, VA: American School Counselor Association.
- Falco, L.D. (2016). Diversity issues. In Bauman, S., & Shaw, L. (Eds). *Group Work With Individuals with Disabilities*. Alexandria, VA: American Counseling Association.
- Falco, L.D., & Bauman, S. (2014). Group work in schools. In Gerrity. D. A., Calodner, C. R., Delucia-Waack, J. L., & Riva, M. (Eds.) *Handbook of Group Counseling and Psychotherapy*. Washington, D.C.: Sage.

#### **Refereed journal articles:**

\*denotes student co-author

- Falco, L.D & \*Shaheed, C. (2021). Theory into Practice: A Conceptual Framework for Career Group Counseling in School Settings. *Journal for Specialists in Group Work*, 46(1), 6-19.
- Falco, L.D., & Summers, J.J. (2021). Social persuasions in math and their prediction of STEM courses self-efficacy in middle school. *Journal of Experimental Education*, 89 (2). 326-343. doi: 10.1080/00220973.2019.1681350.
- Summers, J. J., & Falco, L.D. (2020). The development and validation of a new measure of adolescent purpose. *Journal of Experimental Education*, 88(1), 47-71. doi: 10.1080/00220973.2019.1575178

- \*Chavez German, V., & Falco, L.D. (2019). Process evaluation of a training model for school-based mental health. *Journal for Social Action in Counseling and Psychology*, 11(2), 54-66.
- Falco, L.D. (2019). An intervention to support mathematics self-efficacy in middle school. *Middle School Journal*, 50(2), 28-44. doi:10.1080/00940771.2019.1576580
- Falco, L.D., & Summers, J.J. (2019). Improving career decision-making self-efficacy and STEM self-efficacy in high school girls: Evaluation of an intervention. *Journal of Career Development*, 46(1), 62-76. doi: 10.1177/0894845317721651
- Falco, L.D., & Steen, S. (2018). Using school-based career development to support college and career readiness: An integrative review. *Journal of School-based Counseling Policy and Evaluation 1*(1), 51-67. doi: 10.25774/vItv4-c816
- Summers, J. J., & Falco, L.D. (published online first May 6, 2018). Evaluating the construct validity of the Middle School Self-Efficacy Scale with high school adolescents. *Journal* of Career Development. doi: 10.1177/0894845318773383
- Falco, L.D. (2017). The School Counselor and STEM Career Development. *Journal of Career Development*, 44(4), 359-374. doi:10.1177/0894845316656445
- McCarthy, C., Falco, L.D., & Villalba, J.A. (2014). Ethical and professional issues in experiential growth groups: Moving forward. *Journal for Specialists in Group Work*, 39(3), 186-193.
- Falco, L.D., & McCarthy, C. (2013). Writing for publication: A guide for counseling practice articles. *Journal of Counseling & Development*, 91(3), 343-348. doi:10.1002/j.1556-6676.2013.00103.x
- Falco, L.D. (2011). Why groups? The importance of group counseling in schools. *School Counseling Research & Practice, 3,* 17-24.
- Falco, L.D., Bauman, S., \*Sumnicht, Z., & \*Engelstad, A. (2011). Content analysis of the Professional School Counseling journal: The first ten years. Professional School Counseling, 14, 271-277.
- Falco, L.D. (2010). A model for school counseling curriculum design and effective intervention planning. *School Counseling Research & Practice, 2,* 7-10.
- Nasta, P., Falco, L.D., & \*Hirdes, C. (2010). Fostering advocacy: Addressing the needs of foster children in the public school system. *School Counseling Research & Practice*, 2, 31-38.

- Falco, L.D., Summers, J.J., & Bauman, S. (2010). Encouraging mathematics participation through improved self-efficacy: A school counseling outcomes study. *Educational Research and Evaluation*, 16, 529-549. doi: 10.1080/13803611.2011.555101
- Falco, L.D., Crethar, H., & Bauman, S. (2008). "Skill-Builders": Improving middle-school students' self-beliefs for learning mathematics. *Professional School Counseling*, 11, 22-235.
- D'Agostino, J.V., Welsh, M.E., Cimetta, A.D., Falco, L.D., Hester, W.S., Smith, S., & Powers, S.J. (2008). The rating and matching item-objective alignment methods. *Applied Measurement in Education*, 22, 1-21.
- Falco, L.D., & Bauman, S. (2004). The use of process notes in the experiential component of training group workers. *Journal for Specialists in Group Work*, 2, 1-8.
- Bauman, S., Siegel, J.T., Falco, L.D., Davis, A., Seabolt, K., & Szymanski, G. (2003). Trends in school counseling journals: the first fifty years. *Professional School Counseling*, 7, 79-90.
- Bauman, S., Siegel, J.T., Davis, A., Falco, L.D., Seabolt, K., & Szymanski, G. (2002). School counselors' interest in professional literature and research. *Professional School Counseling*, 5, 346-352.

#### **Other publications:**

- Falco, L.D., Wheeler, M., & Chan, C. (in press). Advocacy in career counseling and development. NCDA Counselor Educator Academy Practice Brief. Broken Arrow, OK: NCDA.
- Falco, L.D. (in press). Help-seeking Behaviors. In S.B. Dermer & J.R. Abdullah (Eds.) Handbook of Multicultural Counseling, Social Justice, and Advocacy. Thousand Oaks, CA: Sage.
- Falco, L.D. (in press). Mental Health Needs of Youth. In S.B. Dermer & J.R. Abdullah (Eds.) Handbook of Multicultural Counseling, Social Justice, and Advocacy. Thousand Oaks, CA: Sage.
- Falco, L.D. (in press). Gender Issues. In S.B. Dermer & J.R. Abdullah (Eds.) *Handbook of Multicultural Counseling, Social Justice, and Advocacy.* Thousand Oaks, CA: Sage.
- Falco, L.D. (February 2020). Purpose as a framework for post-secondary planning and career development. *Career Convergence Magazine*.
- Falco, L.D. (Winter 2018). How much is enough? Balancing work and life as a school counselor. *Career Developments Magazine* 35(1), 16-17.

- Goodrich, K.M. Villalba, J.A., Steen, S., & Falco, L.D. (2018). Looking back, looking forward. Editorial appearing in the *Journal for Specialists in Group Work, 43*(4), 297-299.
- Falco, L.D., \*Conner, K., & \*Williams, T. (2015). Getting help: The art of asking questions. In Delucia-Waack, J., Zawadzski, L., Mercurio, M., Korta, S., Martin, E., Colvin, F., & Maertin, K., (Eds.). School Counselors Share Their Favorite Classroom Guidance Activities: A Guide to Choosing, Planning, Conducting, and Processing. Association for Specialists in Group Work.
- McCarthy, C. & Falco, L. D. (2013). Finishing strong. Editorial appearing in the *Journal for Specialists in Group Work*, 38(1), 275.
- Falco, L.D., \*Hatfield, A., \*Hirdes, C., & \*Tatum, T. (2011). Career constellation. In T.M. Lara, M. Pope, & C.W. Minor (Eds.) Experiential Activities for Teaching Career Counseling and for Facilitating Career Groups (Volume III). Broken Arrow, OK, NCDA Press.
- \*Hatfield, A., & Falco L.D. (2010). First-generation college-bound students: A small group intervention. In G. Walz, J.D. Bleuer, and R.K. Yep (Eds.) *VISTAS 2010 -Ideas and Research You Can Use*. Alexandria, VA: American Counseling Association.
- Falco, L.D. (March 2010). ACA journal spotlight: highlights of recently-published research in ACA journals. *Counseling Today*.
- **Falco, L.D.** (Summer/Fall 2010). A guide to group membership: A review of "On *Becoming a Group Member: Personal Growth and Effectiveness in Group Counseling*" by Muhyiddin Shakoor. *ASGW Newsletter.*

## Work in Progress:

- Falco, L.D., Tashjian, A., Kendzora, C., & Guida, A. (under review). Using telehealth in counselor education and supervision. *Journal of Technology in Counselor Education & Supervision*.
- Falco, L.D., Summers, J. J., & Bachelor, A. Exploring the effects of context-based science units on middle school students' purpose and situational interest.
- Summers, J.S., Falco, L.D., & Aly, G. Group-efficacy beliefs in cooperative learning contexts.
- Falco, L.D., Chan, C.D., & Wheeler, M. Accentuating the Future of Career Development in Counselor Education and Pedagogical Practices.

## **CONFERENCES/SCHOLARLY PRESENTATIONS**

**Conferences (peer-reviewed proposals):** 

\*denotes student co-presenter

- Falco, L.D., \*Kendzora, C., \*Guida, A., & Tashjian, A. (2022, March). Using telehealth to support K-12 student mental health. Paper session at the biennial meeting of the Society for Research on Adolescence. New Orleans, LA.
- \*Oguilve, V., Castek, J., Summers, J.J., & Falco, L.D. (2021, December). Language learners become filmmakers: Connecting STEM, digital literacies, and Language. Webinar for the Center for Educational Resources in Culture, Language, and Literacy. University of Arizona, Tucson, AZ.
- Falco, L.D., Klose Smith, C., Calhoun, B., & Osborn, D. (2020, November). Career Research: Challenges and Opportunities in the Time of COVID. Pre-recorded session at the National Career Development Association Career Practitioner Institute – Virtual Conference.
- \*Guida, A., & Falco, L.D. (2020, November). Career theory in counselor education: Student perception of relevance and usefulness. Western Association for Counselor Education and Supervision Conference. Tucson, AZ (conference canceled).
- Falco, L. D., \*Chavez German, V., Tashjian, A., & Hartley, M. T. (2020, March). Evaluation of A School District-University Partnership for Student Mental Health. Poster presentation at the Evidence-Based School Counseling Conference. Florida Atlantic University: Boca Raton, FL (conference canceled).
- Falco, L.D., & \*Chavez German, V. (2020, March). Process Evaluation of an Innovative Model for School-Based Mental Health. Poster presentation at the biennial meeting of the Society for Research on Adolescence. San Diego, CA (conference canceled).
- Falco, L.D. (2020, April). The professional counselor's guide to writing for publication. Education Session at the American Counseling Association Conference & Expo. San Diego, CA (conference canceled).
- Chan, C.D., Szepe, A., Keller-Dupree, B., Falco, L.D., Childs, J., Wheeler, M., Haynes, L., Shivy, V., Owen, L., Cerrito, J., Armstrong, S., & Fickling, M. (2020, June). Intersections in Career Education Practice Briefs: A NCDA Counselor Educator Academy Presentation. National Career Development Association Global Conference. Minneapolis, MN (conference canceled).
- Calhoun, B., Wheeler, M., & Falco, L.D. (2020, June). K-12 career interventions: Research as partnerships. National Career Development Association Global Conference. Minneapolis, MN (conference canceled).
- Summers, J.J., Castek, J., \*Oguilve, V., & Falco, L. D. (2019, October). Filmschool for global scientists: Teaching students to make meaning in multimodal ways. Biennial meeting of the Scholarly Consortium of Innovative Psychology in Education. Savannah, GA.

- Summers, J.S., Falco, L.D., & \*Batchelor, A. (2019, August). Youth purpose and interest development: A middle school science intervention strategy. European Association for Research on Learning and Instruction Conference. Aachen, Germany.
- Calhoun, B., Wheeler, M., & Falco, L.D. (2019, June). Designing and evaluating K-12 career interventions that impact practice. Presentation at the National Career Development Association Global Conference. Houston, TX.
- Summers, J.S., Aly, G., & Falco, L.D. (2019, April). Group-efficacy beliefs in cooperative learning contexts. Roundtable presentation at the annual meeting of the American Educational Research Association. Toronto, Canada.
- Falco, L.D. (2019, March). Designing and implementing career development groups in K-12 settings. Poster presentation at the American Counseling Association Conference & Expo. New Orleans, LA.
- Falco, L.D. (2018, September). How school-based career development activities support college and career readiness. Poster presentation at the International Association of Counseling Conference. Rome, Italy.
- **Falco, L.D.**, Summers, J.J., & \*Metzger, S. (2017, April) Social Persuasions: Sources and relation to STEM self-efficacy. Paper presentation at the annual meeting of the American Educational Research Association. San Antonio, TX.
- Falco, L.D., & Summers, J.J. (2016, March). Supporting STEM career development among high school girls: A small group intervention. Poster presentation at the American Counseling Association Conference & Expo, Montréal, QC.
- **Falco, L.D.**, & Summers, J.J. (2016, April). A MAP to purpose: A model of youth purpose, motivation, and civic engagement in adolescence. Paper presentation at the annual meeting of the American Educational Research Association, Washington, D.C.

## **GRANT ACTIVITY**

#### Federal:

- 2017 National Science Foundation Innovative Technology Experiences for Students and Teachers (I-TEST): Building Adolescent Purpose and Digital Literacies: Film School for Future Scientists (Co-PI: \$1,194,150.00 – unfunded)
- 2017 **National Science Foundation (DR-K12)**: Purposeful Science Education: An Exploration of Assessment Strategies Designed to Measure Motivation Beyond the Self (Co-PI: \$449,294.00 unfunded)

2016	<b>National Science Foundation Advancing Informal STEM Learning (AISL):</b> Purposeful earth education: The gateway to citizen science and STEM career pathways (Co-PI: \$748,068 – unfunded)
2015	<b>National Science Foundation Advancing Informal STEM Learning (AISL):</b> Purposeful earth education: The gateway to citizen science and STEM career pathways (Co-PI: \$407,311 – unfunded)
2015	National Science Foundation Innovative Technology Experiences for Students and Teachers (I-TEST): Developing Young Scientists Through Purposeful "Citizen Science" Activities (Co-PI: \$736,839 – unfunded)
2015	<b>National Science Foundation (NSF) Discovery Research K-12 (DR-K12)</b> Motivation Through Purpose: An Examination of the Effect of Engineering's Noble Purpose on Engaging Students in Engineering (Co-PI: \$2,992,811– unfunded)
2015	<b>Institute of Education Sciences (IES) Education Research Grants, Social and Behavioral Contexts for Academic Learning Program:</b> Enhancing Middle School Students' Self-Efficacy and Learning Strategies in Mathematics (PI:

# **Private Foundation:**

\$880,812 – unfunded)

2019	<b>David and Lura Lovell Foundation:</b> "Talk it Out": School-Based Mental Health Counseling Initiative. (PI: \$63,423.00 – funded)
2020	<b>Louise T. Marshall Foundation</b> : School-Based Mental Health. (PI: \$50,000.00 – funded)
2020	<b>David and Lura Lovell Foundation</b> : "Talk it Out:" School-Based Mental Health Counseling Initiative. (PI: \$87,228.00 – funded)
2020	<b>Arizona Community Foundation</b> : "Talk it Out": School-Based Mental Health Counseling Initiative. (PI: \$13,906.00 – funded)
2020	<b>Community Foundation of Southern Arizona</b> : School-Based Mental Health: Expanding Access During COVID-19. (PI: \$20,000.00)
2021	David and Lura Lovell Foundation: "Talk it Out:" School-Based Mental Health Counseling Initiative. (PI: \$43,481.00 – funded).

## University of Arizona:

- 2019: U.S. Department of Education Title VI Language Resource Center Grant (University of Arizona CECRLL): Filmschool for Global Scientists (Co-PI: \$40,913.00 – funded)
- 2017 **College of Education Smith Junior Faculty Award**: Youth Purpose as a Framework for Supporting STEM Engagement in Adolescence (PI: \$4,994.00 – funded)