

SEAN A. FORBES

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334-750-2215, forbesa@auburn.edu

EDUCATION

Ph.D. Educational Psychology	1999
University of Florida	
Dissertation: <i>Acculturation, family characteristics, gender, and Identity development of African American, Caucasian, and Hispanic adolescents</i>	
M.A. Educational Psychology	1995
University of Florida	
B.A. Elementary Education	1992
University of Florida	

Other Training

LINKS Center Summer Workshop on Social Network Analysis, Summer 2015, 2016

ACADEMIC POSITIONS

Professor of Educational Psychology	2020-Curr
Department of Educational Foundations, Leadership & Technology, College of Education, Auburn University	
Associate Professor of Educational Psychology	2005-2020
Department of Educational Foundations, Leadership & Technology, College of Education, Auburn University	
Adjunct Faculty	2018-2019
Opelika Learning Center, Opelika City Schools	
Assistant Professor of Educational Psychology	1999-2005
Department of Educational Foundations, Leadership & Technology, College of Education, Auburn University	
Visiting Assistant Professor	2000-2001
Office of International Programs, University of Alabama	

COMMUNITY-UNIVERSITY PARTNERSHIP POSITIONS

Founding Member & Executive Director	2012-Curr
O Grows Community University Partnership	

RESEARCH/CREATIVE SCHOLARSHIP

*denotes contributions by students

Authored Books

Chesser, S., & Forbes, S. (2021). *The application of bio-psycho-social principles to educational settings*. Cognella.

Forbes, S., & Shannon, D. (2005). *Classroom Assessment Casebook*. Prentice Hall.

Peer-Reviewed Articles and Book Chapters

Anderson, A., Baggett, H. C., Andrzejewski, C. E., & Forbes, S. A. (2024). Why don't they just move closer?: Adolescent critical consciousness development in YPAR about food security. *Journal of Adolescent Research*, 39(4), 861-887. <https://doi.org/10.1177/07435584211065343>

Hogan, E. & Forbes, S. (2021). Using a community farmers' market to engage students from an alternative school. *Journal of Higher Education Theory and Practice* 21(9), 91-99. DOI: <https://doi.org/10.33423/jhetp.v21i9>

Baggett, H. C., Andrzejewski, C. E., & Forbes, S. A. (2021). Who are the “bad” kids?: Portraits of alternative school students. In H. C. Baggett & C. E. Andrzejewski's *The grammar of school discipline: Removal, resistance, and reform in Alabama schools*. Lexington Books, Race in Education Series.

Hogan, E., Forbes, S., & Andrzejewski, C.E. (2021). Academic social capital of students at an alternative school: An ego network perspective. *International Studies in Sociology of Education*, DOI 10.1080/09620214.2020.1857295

Smith, W., Forbes, S., Robichaux-Davis, R., & Guarino, A. J. (2020). Self-monitoring as a personality variable in Tinto's theory of integration. *Advances in Social Sciences Research Journal*, 7 (1), 406-408.

Chesser, S., & Forbes, S. (2020). Toward an interactionist approach in examination of learning environments, *Journal of Behavioral and Social Sciences*, 7, 1.

Chesser, S., Murrah, W., & Forbes, S. (2020). Impact of Personality on Choice of Instructional Delivery and Students' Performance. *American Journal of Distance Education*, 1-13.

Meyer, M., Chesser, S., Swanson, S., & Forbes, S. (2020). Political attitudes of the young electorate in the 2016 presidential election and parental influences on political identity formation. *Modern Psychological Studies*, 25,1, 3.

Forbes, S. A., & Andrzejewski, C. E. (2020). O Grows, community-based food systems, and the sustainability compass. *Journal of Sustainability Education*, 21, 1-15. ISSN: 2151-7452

Forbes, S. & Andrzejewski, C. (2019). O Grows and the Contextual and Interactive Model of Community-University Collaborations: A (Re)Incarnation Story. In F. Kochan & Griggs, D. (Eds) *Partnerships for Student Success and Leadership Preparation and Development: Models and Strategies for Change*. Information Age Press.

Forbes, S., Robichaux-Davis, R., Bruder, E.*, Unal, H.*, & Guarino, A. (2018). Inverse relationship: Social integration and persistence in an introductory psychology course for secondary students. *Advances in Social Sciences Research Journal*, 5, 10, 372-374.

- Gary, E., Chesser, S., Hood, R., & Forbes, S. (2018). The Religious Attribution Scale: Further validation with an American sample. *Mental Health, Religion, and Culture*, DOI: 10.1080/13674676.2018.1484432.
- Hogan, E. *, & Forbes, S. (2018). Disconnections in an employment related ego network cognitive social structure. *American International Journal of Humanities and Social Science*, 4(2), 8-15.
- Forbes, S.A., Esposito, K., Robichaux-Davis, R., & Guarino, A. J. (2015). Assessing the feasibility of a service-learning activity to promote nutritional knowledge and behavior, *International Journal of Academic Research in Education*, 1(1), 1-15.
- Forbes, S, Kensler, L, & Parr, B. (2014). Food for Thought. In J. Lamar (Ed) *Auburn Speaks on Food Systems*. Auburn University.
- Forbes, S., Chesser, S.*, & Guarino, A. (2013). A proof of concept study on cortisol response to three different educational environs (Alone, Same-Sex, and Mixed-Sex). *Creative Education*, 4, 9-10.
- Forbes, S., Ross, M., & Chesser, S.* (2011). Single subject designs and action research in k-12 settings. *Educational Research and Evaluation*. 17(3), 161-173.
- Forbes, S. (2009). What is learned in serving to learn?: An evaluation of student and faculty experiences in higher education. *Contemporary Issues in Educational Research*. 2, 75-88.
- Ross, M., Blackburn, M., & Forbes, S. (2005). Reliability generalization of the Patterns of Adaptive Learning Survey goal orientation scales. *Educational and Psychological Measurement*, 65, 1-14.
- Forbes, S., & Ross, M. (2004). Reliability and the role of the researcher. *Journal of Research in Education*, 13, 102-109.
- Forbes, S. & Guarino, A. (2002). It's used but is it useful: An examination of the factor structure and utility of the EOM-EIS II. *Journal of Integrative Psychology*, 2, Article 4.
- Witte, J., Forbes, S., & Witte, M. (2002). Identity theory and persistence: A tentative synthesis of Tinto, Erikson, & Houle. *Journal of Integrative Psychology*, 2, Article 1.
- Guarino, A., Ecchevaria, J., Short, D., Schick, J., Forbes, S., & Rueda, J. (2001). The Sheltered Instruction Observation Protocol. *Journal of Research in Education*, 11(1) 138-140.
- Morris, M.R., Forbes, S.A., Bradley, M.M., & Goodman, W.K. (2000). Stability of subclinical obsessive compulsive disorder in college students. *Depression & Anxiety*, 11, 180-182.
- Mullen, C.A, & Forbes, S.A. (2000). Untenured faculty: Issues of transition, adjustment, and mentorship. *Mentoring & Tutoring*, 8, 1-16.
- Forbes, S. & Ashton. P. (1998). Identity development of African American Students: Watson and Protinsky revisited. *Adolescence*, 33, 845-849.
- Schmitz, S. & Forbes, S. (1994). Choices in a no-choice system: Motives for bias. *Journal of College Student Development*, 35, 103-108.

Book Review

- Forbes, S., & Bryant, M.* (2019). Review of the book *Ripe for change: Garden-based learning in schools* by J.S. Hirschi. *Green Schools Catalyst Quarterly*, 6(3).

Invited Publications

- Forbes, S. (2008). Physical development. In N. Salkind's (Ed.), *Encyclopedia of educational psychology*. Thousand Oaks, CA: Sage.
- Forbes, S., & Kaminsky, J. (2008). Single vs. co-ed gender education. In N. Salkind's (Ed.), *Encyclopedia of educational psychology*. Thousand Oaks, CA: Sage.
- Forbes, S. (2006). Ego Development. In N. Salkind (Ed.) *Encyclopedia of human development*. Thousand Oaks, CA: Sage Publications.

Refereed Proceedings

- Reed, C. J., Forbes, S., Kochan, F. K., Lewis, W. J., & Spratling, S. D.* (2001). *Developing an accountability plan for the Boys and Girls Club: Building bridges and creating learning communities*. Paper published in the proceedings of the Mid-South Education Research Association, Little Rock, AK, ERIC Document Reproduction Service. ED460161

Grant Reports

- Baggett, H., Forbes, S., & Anderson, A.* (2019). *Final report of 'Exploring food insecurity: engaging alternative school students in youth participatory action research'*. Submitted to the Education Research Service Program, American Educational Research Association.
- Forbes, S. (2016). *Educating talented scholars in computer science & software engineering grant evaluation*. Submitted to National Science Foundation.
- Forbes, S., (2009). *Play By the Rules Evaluation*. Submitted to the Alabama Center for Law and Civic Education. Cumberland Law School.
- Forbes, S. (2002). *Partners in Community Service, Service-Learning Grant Final Report*. Submitted to the Partners in Community Service, Auburn University.
- Cassill, K. *, Forbes, S., Missildine, M. *, McDonough, S. *, Promis, D. *, Ross, M., & Shannon, D. (2002). *Title I School Accountability, CSRD, and REA Programs in the State of Alabama (2001-2002)*. Alabama State Department of Education.
- Forbes, S. (2001). *Partners in Community Service, Service-Learning Grant Final Report*. Submitted to the Partners in Community Service, Auburn University.
- Forbes, S., & Ross, M. (2000). *Partners in Community Service, Service-Learning Grant Final Report*. Submitted to the Partners in Community Service, Auburn University.

Conference Presentations

- Blackburn, Z. & Forbes, S. (2024, April). Learning and growing: A model of community education, relationships, and reciprocity. Poster presentation at 2024 Gulf South Summit. Auburn, AL.
- Riel, J. & Forbes, S. (2024, April). Cultivating critical hope through community-responsive curriculum design. Paper presentation at 2024 Gulf South Summit. Auburn, AL
- Hogan, E., Forbes, S. A., & Andrzejewski, C. E. (2024, March). Using the SNAP challenge to

- engage pre-service teachers. Paper presented at the National Youth Advocacy and Resilience Conference, Savannah, GA
- Riel, J. & Forbes, S. (2023, April). Strategically planning for collective action: Cultivating reciprocity and shared learning at O Grows. Presentation at the Gulf Coast Summit, Athens, GA.
- Blackburn, Z. & Forbes, S. (2023, April). Being neighborly: Growing community wholeness through partnerships. Poster presentation at the Gulf Coast Summit, Athens, GA.
- Neugebauer, N.*, Riel, J.*, Andrzejewski, C. E., Forbes, S. A., & Baggett, H. C. (2022, April). Future self-planning of alternative school youth. Paper presented at the Annual meeting of the American Educational Research Association, Virtual format.
- Hogan, E. & Forbes, S. (2022, April). Using two-mode networks to better understand resource attainment. Paper presented at the Innovative Strategies to Advance Learning Conference (Lilly), Online.
- Riel, J. & Forbes, S. (2022, March). Growing with the community: O Grows' evolving mission and methods. Presentation at the Gulf Coast Summit, Online.
- Hogan, E. & Forbes, S. (2021, March). Using a community farmers market to engage students from an alternative school. 2021 National Youth Advocacy and Resilience (Formally National Youth At-Risk) Conference, Savannah, GA.
- Hogan, E. & Forbes, S. (2021, February). Comparing employment social capital of high school interns in an agricultural internship. Eastern Educational Research Association Conference, Savannah, GA.
- Hogan, E. & Forbes, S. (2020, October). Prolonged engagement with students from an alternative school in an agriculture program. Breakout Presentation at the 2020 Annual Youth At-Risk and Struggling Students Conference, Online.
- Arnberg, B. T.*, Andrzejewski, C. E., Forbes, S. A., & Hogan, E.* (2020, April). "Everyone carries hunger in a different way": Insights into pre-service teacher experiences of food insecurity. [Roundtable Session]. Annual meeting of the American Educational Research Association, San Francisco, CA <http://tinyurl.com/tdxas6x> (Conference Canceled)
- Hogan, E. & Forbes, S. (2020, February). Different networks give access to a variety of educational resources. Paper presented at the annual meeting of the Society of Teaching and Learning Commons Conference, Savannah, GA.
- Chesser, S., Moore, T.*, & Forbes, S. (2020, February). ACCESS: A researcher-practitioner partnership. Paper presented at the annual meeting of the Critical Questions in Education Conference, Seattle, WA.
- Hogan, E. & Forbes, S. (2019, February). Exploring disconnections in employment resources using two-mode network data. Roundtable discussion at the 2019 Eastern Educational Research Association Conference, Myrtle Beach, SC.
- Hogan, E.*, Forbes, S. A., & Andrzejewski, C. E. (2019, February). Navigating personal social networks and academic social capital. Paper presented at the annual meeting of the

- Eastern Educational Research Association, Myrtle Beach, SC.
- Feller, M.*, Andrzejewski, C. E., & Forbes, S. A. (2016, April). A mixed-methods analysis of the prevalence, character, and impact of extra-curricular relationships between students and professors. Paper presented at the annual meeting of the American Educational Research Association, Washington, DC.
- Harris, J.*, & Forbes, S. (2016, November). Shared value connectedness among local food systems. Roundtable presentation at the 2016 Annual Meeting of the Alabama Fruit and Vegetable Growers Association.
- Forbes, S. A. & Andrzejewski, C. E. (2016, September). Leveraging local crises to grow sustainable community. Poster presented at Auburn University's Faculty Symposium
- Hogan, E.*, Forbes, S., & Powell, S. (2016, March). Benefiting at-risk youth through an agricultural initiative at an alternative school, Paper presentation at the 2016 National Youth-At-Risk Conference, Savannah, GA.
- Forbes, S. A. & Andrzejewski, C. E. (2016, February). O Grows: Planting seeds of localism. Paper presented at the Auburn University Outreach and TAWLA 2016 Symposium. Auburn University.
- Powell, S.*, Hogan, E., Forbes, S. A., & Andrzejewski, C. E. (2016, February). A mixed methods analysis of first graders' knowledge and misconceptions of agriculture. Paper presented at the annual meeting of the Eastern Educational Research Association, Hilton Head Island, SC.
- Chesser, S., Forbes, S. A., & Andrzejewski, C. E. (2014, February). Advancing multidisciplinary perspectives on current educational issues: Initial insight on the role of biology in the debate of single vs. mixed sex education. Paper presented at the annual meeting of the Southeast Philosophy of Education Society, Decatur, GA.
- Hogan, E.*, & Forbes, S. (2014, February). Teacher's attitudes towards "others" working with students: A pre and post assessment, Roundtable discussion presented at the 2014 Eastern Educational Research Association Annual Convention, Jacksonville, FL.
- Chesser, S.* & Forbes, S. (2013, February). Evolutionary approach to educational research. Paper presented at the American Association of Behavioral and Social Science Annual Meeting. Las Vegas, NV.
- Forbes, S., Chesser, S.*, & Guarino, A. (2012, May). Cortisol response on being informed of collaborating with a mixed-sex partner. Poster presented at the 24th Annual Conference of the Association for Psychological Sciences, Chicago, IL.
- Chesser, S.*, Forbes, S., Ahuja, M.*, Dhanasekaran, M., & Guarino, A. (2012, June). Human's cortisol response to the opposite sex. Paper presented at the Annual Meeting of the Human Behavior and Evolution Society. Austin, TX.
- Balam, E.*, Vazin, T., Forbes, S., Sutherland, C., & Guarino, A. (2011, May). Faculty evaluations on the internet: Construct and external validity. Poster presented at the 23rd Annual Conference of the Association for Psychological Sciences, Washington, D.C.
- Chesser, S.*, Forbes, S., Ahuja, M., Dhanasekaran, M., & Guarino, A. (2011, November).

- Investigation of intra-individual response of the stress hormone cortisol to varying educational environments (single vs. mixed sex groupings). Paper presented at the Annual Meeting of the Society for Neuroscience, November. Washington, D.C.
- Forbes, S., Balam, E.*, & Guarino, A. (2010, May). Web-conferenced instruction achieves equivalent student satisfaction as in-person instruction. Poster presented at the Annual Meeting of the Association of Psychological Science. Boston, MA.
- Forbes, S., & Guarino, A. (2009, May). Extended objective measure of ego-identity status: Factorial invariance across ethnic group identification. Poster presented at the Annual Meeting of the American Psychological Society. San Francisco, CA.
- Adams, O., Branch, D., Forbes, S., & Guarino, A. (2009, May). Dashboard indicators: Toward Financial performance measurement in intercollegiate athletics. Paper presented at the Annual Meeting of the North American Society for Sport Management. Columbia, South Carolina.
- Kaminsky, J., & Forbes, S. (2008, October) Curriculum and human nature, asking a better question. Paper presented at the Annual Meeting of the Southeast Philosophy of Education Society. Decatur, GA.
- Forbes, S., Kaminsky, J., Ross, M., & Wadsworth, D. (2006, June). Intra-individual response to sex groupings. Poster presented at the Human Behavior and Evolution Society Annual Meeting. Philadelphia, PA.
- Kaminsky, J., Ross, M., & Forbes, S. (2006, June). Educational theory and the second law of thermodynamics: Toward an intra-individual definition of education. Poster presented at the Human Behavior and Evolution Society Annual Meeting. Philadelphia, PA.
- Kaminsky, J., Forbes, S., & Ross, M. (2005, February). Administration, single-sex education and gender theory: Comprehensive school reform. Paper presented at the American Association of School Administrators Annual Meeting. San Antonio, TX.
- Thompson, I., Forbes, S. A., & Guarino, A. J. (2005, February). Writing center assessment: "profiles" of users. Paper presented at Southeastern Writing Center Association Annual Meeting. Charleston, SC.
- Kaminsky, J., & Forbes, S. (2004, April). Masculine identity and educational theory: If not Pierce Brosnan, Steven Segal, Vin Diesel, and Bruce Willis, then who? Paper presented at the American Educational Research Association Annual Meeting. San Diego, CA.
- Kaminsky, J., & Forbes, S. (2004, February). "The XY Pair" Vin Diesel and Bruce Willis: Theorizing masculinity and educational practice. Paper presented at the Southeast Philosophy of Education Society Annual Meeting. Tuscaloosa, AL.
- Kaminsky, J., & Forbes, S., (2003, October). Getting it straight: Modern masculinity and curriculum development. Paper to be presented at the American Educational Studies Association Annual Meeting. Mexico City, Mexico.
- Forbes, S., Adams, O., Hendricks, D. (2003, April). Recruiting in college football: Business and ethics. Paper presented at the Annual Meeting of the Academy of Educational Leadership. Tunica, Mississippi.

- Ross, M., Blackburn, M., & Forbes, S. (2003, May). Reliability generalization and the patterns of adaptive learning scale. Poster presented at the American Psychological Society Annual Meeting. Atlanta, GA.
- Ross, M., Blackburn, M., Salisbury-Glennon, J., Forbes, S., & Miller, R. (2002, April). Achievement goal orientation instruments: An empirical analysis of the commonalities and differences among scales. Paper presented at the American Educational Research Association Annual Meeting. New Orleans, LA.
- Forbes, S. & Guarino, A. (2002, April). An examination of the factor structure of the ideological scale of the EOM-EIS among African-American, Caucasian, and Latino adolescents. Paper presented at the American Educational Research Association Annual Meeting. New Orleans, LA.
- Whang, P., & Forbes, S. (2001, April). Exploring the tensions and contradictions of learning to serve, serving to learn. Roundtable presented at the American Educational Research Association Annual Meeting. Seattle, WA.
- Bettis, P., Whang, P., Mullen, C., & Forbes, S. (2001, April). Academics interrupted: Provoking a re-imagining of academic community, labor, and alliances. Symposium presented at the American Educational Research Association Annual Meeting. Seattle, WA.
- Forbes, S., Reed, C., Lewis, W., Spratlin, S.* (2001, November). Establishing university community partnerships as conduits for service-learning. Symposium presented at the Mid-South Educational Research Association Annual Meeting. Little Rock, AK.
- Reed, C., Forbes, S., Lewis, W., Spratlin, S.* (2001, November). Developing an accountability plan for the Boys and Girls Club: Building bridges and creating learning communities. Paper presented at the Mid-South Educational Research Association Annual Meeting. Little Rock, AK.
- Forbes, S. (2000, April). Acculturation and identity development of African American and Latino late adolescents: A critique of Marcia's notion of identity. Paper presented at the annual meeting of the American Educational Research Association, New Orleans, LA.
- Guarino, A., Forbes, S., & Witte, J.E. (2000, October). An integration of Tinto, Erikson, and Houle to explain student retention. Paper presented at the annual meeting of the Southeastern Philosophy and Education Society, Savannah, GA.
- Mullen, C. & Forbes, S. (2000, November). The untenured faculty member in academia. Paper presented at the Mid-South Education Research Association Annual Meeting. Bowling Green, KY.
- Hensley, B., Horner, S., Forbes, S., Onwuegbuzie, A., & Weems, G. (2000, November). So, you want a job in academia?: Useful questions, information, and skills for "the search". Workshop presented at the Mid-South Education Research Association Annual Meeting. Bowling Green, KY.
- Forbes, S., & Behrens, S. E. (1997, May). Social power and instructor effectiveness in institutes of higher education. Paper presented at the annual meeting of the Association of Institutional Research, Orlando, FL.
- Forbes, S. (1996, April). Development of the EOM-EIS III: A Lisrel 7 analysis. Poster presented

at the annual meeting of the American Educational Research Association, New York, NY.

Invited Presentations

- Forbes, S. (October, 2024). Empowering partnerships to advance beyond boundaries. Keynote panelist at AU Outreach and Engaged Scholarship Symposium. Auburn, AL
- Forbes, S. (2024, March). Sharing & communicating stakeholder climate research. Panelist at AU Climate Symposium. Auburn, AL.
- Forbes, S. (2019, December). O Grows and community engaged scholarship. Invited presentation to the Faculty Outreach Engagement Council, Auburn University, Auburn, AL.
- Forbes, S. (2019, February). Growing food and community through small-scale aquaponic farming. Invited presentation to 2019 Tiger-Giving Day Kick-Off, Auburn University, Office of Development, Auburn, AL.
- Forbes, S. (2016, March). Initiating institutional commitments to service-learning pedagogy. Invited presentation to the faculty of the College of Education, University of Cape Coast. Cape Coast, Ghana.
- Forbes, S., & Duffy, A.* (2016, March). Basic and applied research. Invited panel presentation to the faculty of the College of Agriculture, University of Cape Coast. Cape Coast, Ghana.
- Forbes, S., Duffy, A.*, & Forney, N*. (2016, March). Garden-based learning. Invited panel presentation to the basic education (1-12) teachers, Amomoma Village. Cape Coast, Ghana.

Extramural Funding

- Forbes, S. (2019-2022 funding cycle; \$100,000). Gift in support of the O Grows Community-University Partnership. Pharmavite, Inc.
- Forbes, S. (2019-2024 funding cycle; \$40,000). Gift in support of the collaboration between O Grows Community-University Partnership and Lee County Youth Development Center. Compound Solutions, Inc.
- Baggett, H. & Forbes, S. (2018-2019 funding cycle; \$5000). Exploring Food Insecurity: Engaging Alternative School Students in Youth Participatory Action Research. American Educational Research Association. Service Grant Program.
- Baskiyar, S. Seals, C. Chang K-H. & Forbes, S. (2010-2016 funding cycle; \$594,352). Educating Talented Scholars in Computer Science & Software Engineering. National Science Foundation, Award No. 0966278.
- Forbes, S. (2008-2009 funding cycle; \$49,703). Alabama Center for Law and Civic Education Curriculum Initiative Evaluation.

Extramural Not Funded

- Forbes, S. (2017-2018 funding cycle; \$70,000). *Local food planning proposal*. USDA Local Food Promotion Program. AIM/USDA. \$70,000.

- Baskiyar, S., Forbes, S., Narayanan, H., Cross, J., & Seals, C. (2017; \$500,000). *Educating future leaders in computer science and engineering*. National Science Foundation, Washington, D.C.
- Forbes, S. A., Andrzejewski, C. E., Duffy, A. M.*, & Patton, B. H. (2017; \$70,025). *Envisioning Opelika foodworks*. Community Food Projects Competitive Grant Program: Planning Projects, United States Department of Agriculture, Washington, DC.
- Forbes, S. A., Andrzejewski, C. E., Duffy, A. M., Lee, Y.-M., & Wells, D. E. (2016; \$70,000). *The Carver-Jeter community food center planning project*. Community Food Projects Competitive Grant Program: Planning Projects, United States Department of Agriculture, Washington, DC.
- Ku, W-S, Forbes, S., & Qin, X. (2010-2011 funding cycle; \$149,810). *Developing case studies in collaboration with industry to teach undergraduate database systems*. CCLI- Phase I, Exploratory Grant Proposal for the National Science Foundation, Division of Undergraduate Education.
- Ku, W-S, Forbes, S., & Qin, X.(2009-2010 funding cycle; \$149,810). *Developing case studies in collaboration with industry to teach undergraduate database systems*. CCLI- Phase I, Exploratory Grant Proposal for the National Science Federation, Division of Undergraduate Education.

Intramural Funding

2024

2019 Tiger Giving Day Project—O Grows. Office of Development, Auburn University. \$15000

- Baggett, H. C., Forbes, S. A., Andrzejewski, C. E., & Wells, D. E. (2015-2016 funding cycle; \$21,500). *Growing O Grows: Engaging alternative school students in research and action about food security*. Competitive Outreach Scholarship Grant, Auburn University.
- Forbes, S. A., Andrzejewski, C. E., & Parr, B. A. (2014-2015 funding cycle; \$22,456). *Opelika grows: Planting seeds for sustained localism*. Competitive Outreach Scholarship Grant, Auburn University.
- Forbes, S. (2013-2014 funding cycle; \$1731). *Cortisol response and inspection time performance in single and mixed sex groups*. Seed Grant-Level I. Vice-President's Office for Research, Auburn University.
- Forbes, S., & Kaminsky, J. (2007-2008 funding cycle; \$2917). *Intra-individual response to varying sex groupings*. Competitive Research Grant-in-Aid. Vice-President's Office for Research, Auburn University.
- Kensler, L., Forbes, S., & Parr, B. (2013-2014 funding cycle; \$3600). *The outdoor classroom project*. Breeden Endowment for Faculty Enhancement. Biggio Center for Teaching Excellence, Auburn University.
- Forbes, S. (2004-2005 funding cycle; \$2000). *Girl Scouts university*. Breeden Endowment for the Enhancement of Teaching. Biggio Center for Teaching Excellence, Auburn University.

- Forbes, S. (2002-2003 funding cycle; \$1500). *Evaluation of the PICS service-learning initiative*. Partners in Community Service, Auburn University.
- Forbes, S. & Ross, M. (2000-2001 funding cycle; \$2500). *Evaluation of the PICS service-learning initiative*. Partners in Community Service, Auburn University.
- Forbes, S., & Ross, M. (1999-2000 funding cycle; \$2500). *Evaluation of the PICS service-learning initiative*. Partners in Community Service, Auburn University.

TEACHING SCHOLARSHIP

Course & Curricula Development

- EPSY 7400/06: Educational Psychology & Practicing Professional (First taught Summer 04)
Educational psychology theory and research addressing critical problems, challenges, and opportunities in education or other growth-oriented settings. Content ranges from the study of learning to educational evaluation and authentic assessment.
Developed distance version of the course for approval in 2006
- EPSY 7410: Individual Differences (First taught Spring 2001)
The study of human growth, development, and motivation theory and research, including culture, socio-economic status, language, gender and race as a base for understanding individual differences and their sources.
- EPSY 8440: Educational Psychology Introductory Apprenticeship (First taught Spring 2008)
The first in a three course apprenticeship series that focuses on the historical foundations of educational psychology as well as possibilities for future disciplinary development.
- EPSY 8540: Educational Psychology Research Apprenticeship (First taught Spring 2006)
The second in a three course apprenticeship series that provides a structured context for students to begin applying what they have learned from their research methods and statistic courses. Students design and conduct research that contributes to the educational psychological knowledge base.
- EPSY 8640: Educational Psychology Teaching Apprenticeship (First taught Fall 2002)
The third in a three course apprenticeship series that provides a structured opportunity for students to begin applying educational psychological concepts and theories in the classroom. Students study theories of learning and instruction and begin to translate and implement these theories into practice.
- ERMA 7200/06: Basic Research Methods in Education (First taught Spring 2003)
Major modes of inquiry in contemporary educational research including experimental, casual comparative, descriptive, qualitative inquiry, and action research models.
Developed distance version of the course for approval in Spring 2007.
- ERMA 7400: Mixed-Method Research Design (First taught Summer 2019)
Overview and introduction to the use of mixed methods research in the social and behavioral sciences. In 2016 I co-submitted with Carey Andrzejewski the course for approval, after piloting the class as ERMA 7970 for two semesters.
- FOUN 400: Measurement and Evaluation (First taught Fall 1999)

Overview and introduction to measurement and evaluation in the contexts of K-12 education.

FOUN 3100: Child Development, Learning, Motivation & Assessment (First taught Fall 2001)

Cognitive, psychosocial, and moral aspects of child development; integration of development, learning, motivation, assessment, and evaluation in context of instructional planning. Developed distance version of the course for in Spring 2022.

FOUN 3110: Adolescent Development, Learning, Motivation & Assessment I (First taught Fall 2001) Cognitive, psychosocial, and moral aspects of adolescent development.

Developed distance version of the course for approval in Spring 2015.

FOUN 3120: Adolescent Development, Learning, Motivation & Assessment II (First taught Spring 2002) Study of adolescent learning, motivation, evaluation, and assessment concepts central to effective instruction. Developed distance version of the course for approval in Fall 2015.

HIED 7970: Outreach practicum in higher education (First taught Spring 2018)

Field-based practicum in community outreach/engagement.

Graduate Student Committee-Completed

<u>Name</u>	<u>Degree</u>	<u>Year</u>	<u>Current Position</u>	<u>Role</u>
Ash Kizer	PhD (CCT)	2024	K-12 Administrator	Member
Charlene Brickman	PhD (CCT)	2022	K-12 Administrator	Member
John Appiah	PhD (EDLD)	2022	K-12 Administrator	Member
Shelaine Taylor	PhD (CCT)	2022	K-12 Administrator	Member
Ashlee Duffy	PhD (EPSY)	2021	University Faculty	Chair
Dwayne Clark	PhD (EPSY)	2021	USAF Officer	Member
Weibke Kuhn	EdS (ADED)	2020	University Admin	Member
Mahdu Dhanasakaren	PhD (EPSY)	2019	University Admin	Chair
Stacie Finley	PhD (CCT)	2018	University Faculty	Member
Eric Hogan	PhD (EPSY)	2018	University Faculty	Chair
Jason Lowe	PhD (CCT)	2017	K-12 District Admin	Member
Mary Patton	PhD (EDLD)	2016	K-12 Principal	Member
Svetlana Chesser	PhD (EPSY)	2013	University Faculty	Chair
Megan Rudolph	PhD (CCT)	2013	K-12 Teacher	Member
Robin Taylor	PhD (EPSY)	2012	Consultant	Member
Amanda Myers	PhD (EPSY)	2010	University Faculty	Chair
Joshua Tilton	PhD (SERC)	2009	Consultant	Member

Cynthia Butcher	MEd (ADED) 2009	Alabama Extension	Member
Jeffrey Scott	MEd (EDLD) 2009	USA Officer	Member
Shu-Ching Wang	PhD (EPSY) 2007	University Faculty	Member
Libba McMillan	PhD (EPSY) 2007	University Faculty	Member
Esenc Balam	PhD (EPSY) 2006	University Faculty	Member
Haleigh Crump	MEd (SERC) 2006	Rehab Counselor	Member
Joy Stephenson	MEd (ADED) 2006	Collegiate Ath Coach	Member
Lisa Powell	EdD (ADED) 2006	University Admin	Member
Courtney Dotson	MEd (SERC) 2006	Rehab Counselor	Member
Jeff Knighton	PhD (EPSY) 2005	K-12 Teacher	Member
Michelle Martin	MEd (ADED) 2005	Collegiate Ath Coach	Member
Kimberly Lumpkin	MEd (ADED) 2005	Athletic Trainer	Member
Sara Beth Mallory	PhD (CCT) 2004	K-12 Teacher	Member
Leah Stover	EdD (ADED) 2004	K-12 Principal	Member
Emily Helmer	MEd (ADED) 2004	Sports Marketing	Member
Melinda Rusch	MEd (ADED) 2003	Athletic Trainer	Member
Kyle Gregory	MEd (ADED) 2003	Sports Agent	Member
Katie Dyer	MEd (EDLD) 2003	K-12 Teacher	Member
Heather Mack	MEd (EDLD) 2002	University Admin	Member
Thomas Graves	EdD (EDLD) 2001	K-12 Principal	Member
Lexi Turnispeed	EdS (ADED) 2001	Consultant	Member
Cheryl Vasse	MEd (ADED) 2001	Alabama Extension	Member
Frank Rasbury	MEd (ADED) 2001	Adult Ed Instructor	Member
Tricia Matysak	MEd (EDLD) 2001	Athletic Trainer	Member
Michelle Hedick	MEd (ADED) 2000	K-12 Teacher	Member
Rachel Hoover	MEd (ADED) 2000	Adult Ed Instructor	Member
Rebecca Pearce	MEd (ADED) 2000	Self-Employed	Member
Diana Haynes	MEd (EDLD) 2000	K-12 Teacher	Member
Seth Hansman	MEd (EDLD) 2000	K-12 Teacher	Member
Susan Davis	MEd (ADED) 2000	Adult Ed Instructor	Member
Laura Hill	MEd (EDLD) 2000	Athletic Trainer	Member
Ashley Schmidt	MEd (EDLD) 2000	K-12 Teacher	Member

Graduate Student Committee-Current

<u>Name</u>	<u>Degree</u>	<u>Role</u>	<u>Progress</u>
Jessi Riel	PhD (EPSY)	Chair	Completing Dissertation
Kadisha Francois	PhD (HIED)	Chair	Completing Dissertation
Alicia Hodge	PhD (SERC)	Member	Completing Coursework
Kate Durham	PhD (EPSY)	Member	Completing Dissertation
Katherine Hammond	PhD (CCT)	Member	Completing Dissertation

Kathy Early	PhD (CCT)	Member	Completing Dissertation
Brea Ratliff	PhD (CCT)	Member	Completing Dissertation
Lizzy Harkey	PhD (CCT)	Member	Completing Dissertation
Courtney Furlong	PhD (HDFS)	Member	Completing Dissertation
Stephanie Gonzalez	PhD (EPSY)	Member	Completing Coursework

OUTREACH SCHOLARSHIP (selected)

*denotes contributions by students

O Grows

As an educational psychologist my involvement in the founding and directing of O Grows draws on and merges my expertise with community-engaged learning and biopsychosocial development. That said, as with all collaborative efforts, this project requires a team of scholars with diverse but overlapping interests and expertise, as well as strong relationships with schools and community organizations. My scholarship through O Grows generates knowledge on community-based engagement, including the design, implementation, and assessment of physical sites (classrooms, outdoor classrooms, community garden, farmers market), and programming (K-12 curriculum interventions, service-learning) that meet the developmental needs of individuals, schools, and communities. O Grows has been identified as a signature program in AU's documentation to retain designation as a Carnegie Foundation Community Engagement University in 2019 and 2025.

Instructional Activities

K-12 Outdoor Classroom Program Instruction. At each of the schools/sites identified below, instruction and practical application focused on vegetable production and food insecurity. School based instruction provided during regular school hours.

Southview Primary School (Fall 2012-Spring 2015)
130 (average) K-2 students; 45 hrs instruction/year
Northside Intermediate School (Fall 2013-Spring 2016)
75 (average) grades 3-5 students; 90 hrs instruction/year
Opelika Middle School (Fall 2013-Spring 2016)
60 (average) grades 6-8 students; 50 hrs instruction/year
Opelika Learning Center (Fall 2014-Spring 2015)
12 (average) grades 9-12 students; 36 hrs instruction/year
Opelika Learning Center (Fall 2015-Fall 2017; Fall 2019-Curr)
20 (average) grades 9-12 students; 90 hrs instruction/year
Opelika Learning Center (Spring 2018-Spring 2019)
24 (average) grades 9-12 students; 540 hrs instruction/year
Lee County Youth Development Center (Fall 2021-Spring 2024)
30 (average) grades 7-12 students; 30 hrs instruction/year
Community Garden Program Instruction (2014-Current)
8 (average) children aged 4-10; 16 hrs instruction/year

Community Garden Student Internship Program (Fall 2015-Current)
4 (average) students aged 16-19; 50 hours of instruction/year.

Technical Assistance

Community Food Project Development. In response to requests from each schools identified below I provide consultation for community food projects on the following issues: collaborative community network building, developmentally appropriate site evaluation, design, and installation, curriculum development, identifying and securing community funding, and program evaluation.

Opelika City Schools (Fall 2012-Current)
Chambers County Career/Technical Center (Fall 2015-Spring 2021)
Lee County Youth Development Center (Fall 2019-Spring 2021)
Loachapoka High School (Fall 2018-Spring 2019)
Samford Middle School (Spring 2014)

Annual Reports/Strategic Plan

Forbes, S. (2024). 2024 Annual Report. Submitted to the O Grows board of directors. O Grows Community-University Partnership.
Forbes, S. (2023). 2023 Annual Report. Submitted to the O Grows board of directors. O Grows Community-University Partnership
O Grows Community-University Partnership (2022). O Grows Strategic Plan 2023-2026.
Forbes, S. & Riel, J. (2022). 2022 Annual. Submitted to the O Grows board of directors. O Grow Community-University Partnership.
Forbes, S. (2021). 2021 Annual Report. Submitted to the O Grows board of directors. O Grow Community-University Partnership.
Forbes, S. (2020). 2020 Annual Report. Submitted to the O Grows board of directors. O Grow Community-University Partnership.
Forbes, S., Bryant, M.*, Harris, J. (2019). 2019 Annual Report. Submitted to the O Grows board of directors. O Grows Community-University Partnership.
Forbes, S., & Harris, J. (2018). 2018 Annual Report. Submitted to the O Grows board of directors. O Grows Community-University Partnership.
Forbes, S., & Duffy, A.* (2017). 2017 Annual Report. Submitted to the O Grows board of directors. O Grow Community-University Partnership.
Forbes, S. (2016). 2016 Annual Report. Submitted to the Opelika Grows community board members. Opelika Grows Community-University Partnership.
Forbes, S., & Todd, S. (2015). 2015 Annual Report. Submitted to the Opelika Grows community board members. Opelika Grows Community-University Partnership.

Curricula (K-12, AL Standards Based)

Forbes, S., & Martinez, G.* (2024). Community-based curriculum for agricultural education

class at Opelika Learning Center.

Riel, J. & Forbes, S. (2023). Community-based curriculum for agricultural education class at Opelika Learning Center.

Forbes, S. & Baggett, H. (2018). Food Systems Curriculum [Kit] for Opelika Learning Center (Grades 9-12).

Forbes, S., Harris, J.,* & Wolverton, T.* (2013). Outdoor Education: Gardening Enrichment for K-2, 3-5, & 6-8 Students. Revised 2014, 2016.

Electronic Products

Forbes, S. (December 15, 2019). O Grows website. Retrieved from: www.Ogrows.org

Forbes, S. (Producer). (2019). *Community-university partnerships*. United States: Auburn Online.

Forbes, S. (Creator). (2017). *O Grows vector* (Logo).

Forbes, S. (May 1, 2014). *O Grows website, original*. Retrieved from: www.auburn.edu/academic/education/opelgro/

Other Outreach Products

K-12 Course of Study Expansion (2015)

I lobbied Opelika City Schools to establish a food systems course for 9-12th grade students at the Opelika Learning Center. These classes are the first of their kind at the alternative school.

Outdoor Classrooms (2012-2019)

- Vegetable Gardens at Southview Primary, Northside Intermediate, Opelika Middle School, Opelika Learning Center, Lee County Youth Development Center
- Ornamental Gardens at West Forest Intermediate and Opelika Middle School.
- Fruit and Fitness Trail trail at Morris Avenue Intermediate School.

Opelika Community Garden (2014-Current)

O Grows Farmers Market. (2016-Current)

Copyrights

Forbes, S. (2019). *Community-university partnerships video*. Copyrighted in Leading Green Schools, Auburn Online.

SERVICE

Professional Service

Ad Hoc Reviewer, <i>The Catalyst</i>	2019-2021
Ad Hoc Reviewer, <i>Educational Research and Evaluation</i>	2006-2008
Ad Hoc Reviewer, <i>The Professional Educator</i>	2000-2008
Ad Hoc Reviewer, <i>The Journal of School Leadership</i>	2000

Service to Professional Organizations

Session Moderator, American Psychological Society Annual Meetings	2011-2013
Proposal Reviewer, Human Behavior & Evolutionary Sciences Annual Meetings	2009-2011
Membership Committee, Mid-South Educational Research Association	2001-2003
Session Moderator, Mid-South Educational Research Association Annual Meetings	2000-2003
Discussant, American Educational Research Association Annual Meeting	2000

Service to Academic Publishers

Reviewer for <i>Modern Classroom Assessment</i> . Prentice Hall Publishers	2003
Reviewer for <i>The Handbook of Developmental Psychology</i> , 2 nd Ed. Lawrence Erlbaum Publishers.	2002

University Service

Resilience, Innovation, Sustainability and Engagement Committee	2024-Curr
Administrator Evaluation Committee Member	2023-Curr
Faculty Outreach Engagement Council	2018-Curr
Academic Sustainability Committee Member	2017-2022
Admissions Appeals Committee Member	2008-2011
Competitive Research Grant-in-Aid Committee Member	2003-2005
Competitive Research Grant-in-Aid Subcommittee B Chair	2003
Office of Student Services, Student Program Evaluator	2000
Delta Tau Delta Fraternity Faculty Advisor	2008-2015

College

MERIT, Mentor	2012-2016
Special Education Curricula Integration—state grant, EFLT Rep.	2006
Undergraduate Committee, Member	2005-2008
Undergraduate Block Advisory Committee, Block II Rep.	2004-2005
Phi Kappa Phi Scholarship Awards Committee	2001-2003
Undergraduate Curriculum Committee	2000-2002
Awards Committee	2001, 2004
Dissertation Retreat Assessment Coordinator	2000
Undergraduate Teacher-Education Portfolio Committee	2002-2005
Teacher Education Core Advisory Group, EFLT Representative	2000-2002
West Alabama Learning Coalition, Member	1999-2005

Department

FOUN (3100/10/20) GTA/Adjunct Supervisor	2009-2024
Undergraduate Course Coordinator, FOUN-Ed Psych	2009-2023
EPSY Doctoral Student Portfolio Review Committee	2020-2023
EPSY Program Coordinator	2007-2009
Departmental Research Funds Committee, Chair	2018-2021

Departmental Research Funds Committee, Member	2016-2017
Search Committee for Educational Psychology faculty position, Member	2018
Search Committee for Educational Psychology faculty position, Member	2015
Search Committee for Educational Psychology faculty position, Member	2015
Search Committee for Educational Psychology faculty position, Chair	2010
Undergraduate Course Coordinator, FOUN-Ed Psych	2001-2007
Search committee for Educational Psychology faculty, Member	2001
Search committee for Adult Education faculty position, Member	2000
Equipment Committee, Member	1999-2019

Community

Envision Opelika Greenspace Committee Member	2023-Curr
Opelika High School FFA Advisory Board Member	2021-Curr
Envision Opelika Board Member	2015-2021
Chamber County FFA Board Member	2015-2021
Opelika City Schools, SACS Accreditation Committee Member	2014
Big Brothers/Big Sisters of Lee County Mentor	2008-2014
Lee County Crisis Center Board Member	2007-2011

AWARDS

Royrickers Cook Endowed Engagement Award, AU Outreach	2024
Algernon Sydney Sullivan Award, AU Office of President	2024
Gerald and Emily Leischuck Undergraduate Teaching Award, College of Education	2024
Excellence in University Outreach-Honorable Mention, AU Outreach	2023
Excellence in University Outreach-Honorable Mention, AU Outreach	2022
Excellence in University Outreach-Honorable Mention, AU Outreach	2021
Visionary Award, Opelika Chamber of Commerce	2019
Hometown Hero Award, WLTZ-Columbus	2019
Spirit of Sustainability Community Award, AU Office of Sustainability	2017
Outreach Award, College of Education	2014