

FAIZA M. JAMIL

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College of Education
Clemson University
Clemson, SC 29634

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Current Position:

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| 2019 | Associate Professor – Education and Human Development
Clemson University, <i>Clemson, SC</i> |
| 2015 | Director – Child Learning & Development Lab
Clemson University, <i>Clemson, SC</i> |

Academic Appointments:

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| 2018-2020 | Program Coordinator – Learning Sciences Ph.D. Program
Clemson University, <i>Clemson, SC</i> |
| 2017-2019 | Co-Director – Center for the Recruitment and Retention of Diverse Educators (CRe2DE)
Clemson University, <i>Clemson, SC</i> |
| 2013-2019 | Assistant Professor, Education and Human Development
Clemson University, <i>Clemson, SC</i> |
| 2012-2014 | Adjunct Instructor, Elementary Education
The College of New Jersey, <i>Ewing, NJ</i> |
| 2011-2012 | Graduate Instructor, Elementary Education
University of Virginia, <i>Charlottesville, VA</i> |

Education:

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| 2013 | The University of Virginia, <i>Charlottesville, VA</i>
Ph.D., Educational Psychology-Applied Developmental Science |
| 2005 | The College of New Jersey, <i>Ewing, NJ</i>
M.Ed., Elementary Education |
| 1999 | Bryn Mawr College, <i>Bryn Mawr, PA</i>
B.A., Psychology; Graduated with Honors |

Research Interests:

Measurement of teacher effectiveness and psychological processes and their influence on children's development; teaching recruitment and retention; contextual drivers of educational equity

Research

Publications:

Peer Reviewed Articles

Bennet, A., & Jamil, F. (in review). Kindergarten Teacher Responses to a Contextualized Professional Development Workshop on STEAM Teaching.

Rapa, L. J., Bolding, C. W., & Jamil, F. M. (in press). (Re) examining the effects of open classroom climate on the critical consciousness of preadolescent and adolescent youth. *Applied Developmental Science*, 1-16.

Rapa, L. J., Bolding, C. W., & Jamil, F. M. (2020). Development and initial validation of the short critical consciousness scale (CCS-S). *Journal of Applied Developmental Psychology*, 70, 101164.

Roberts, A. M., LoCasale-Crouch, J., Hamre, B. K., & Jamil, F. M. (2020). Preschool teachers' self-efficacy, burnout, and stress in online professional development: a mixed methods approach to understand change. *Journal of Early Childhood Teacher Education*, 41(3), 262-283.

Jamil, F. M., & Hamre, B. K. (2018). Teacher reflection in the context of an online professional development course: Applying principles of cognitive science to promote teacher learning. *Action in Teacher Education*, 40(2), 220-236.

Jamil, F., Linder, S., & Stegelin, D. A. (2018). Teacher beliefs about early childhood STEAM education: Promises & challenges. *Early Childhood Education Journal*. 46(4), 409-417.

Jamil, F. (2018). A reflection on the evolution of a replication study. *Journal for Research in Mathematics Education*, 49(1), 111-115.

Jamil, F., Larsen, R., & Hamre, B. (2018). Exploring longitudinal changes in teacher expectancy effects on children's mathematics achievement. *Journal for Research in Mathematics Education*, 49(1), 57-90.

von Suchodoletz, A., Jamil, F., Larsen, R., & Hamre, B. (2018). Personal and contextual factors associated with growth in preschool teachers' self-efficacy beliefs during a longitudinal professional development study. *Teaching and Teacher Education*, 75, 278-289.

- LoCasale-Crouch, J., Jamil, F., Pianta, R. C., Rudasill, K. M., & DeCoster, J. (2018). Observed quality and consistency of fifth graders' teacher-student interactions: Associations with feelings, engagement, and performance in school. *SAGE Open*, 8(3).
<https://doi.org/10.1177/2158244018794774>
- Lee, D.M., Stefl, S.K., Linder, S.M., Lee, C.M., Jamil, F.M., High, K.A. (2017). How many hats do you wear: Building research capacity for STEM faculty development workshop. In *ASEE Annual Conference Proceedings*. Washington, DC: American Society for Engineering Education.
- Jamil, F. (2017). Math by the month: Spring showers bring many flowers. *Teaching Children Mathematics*, 23(7), 402-403.
- Quigley, C. F., Herro, D., & Jamil, F. M. (2017). Developing a conceptual model of STEAM teaching practices. *School Science and Mathematics*, 117(1-2), 1-12.
- Jamil, F. (2016). Math by the month: The power of pets. *Teaching Children Mathematics*, 23(1), 20-21.
- Jamil, F., Sabol, T., Hamre, B., & Pianta, R. (2015). Assessing teachers' skills in detecting and identifying effective interactions in the classroom: Theory and measurement. *Elementary School Journal*, 115(3), 407-432.
- Hamre, B., Hatfield, B., Pianta, R., & Jamil, F. (2014). Evidence for general and domain specific elements of teacher-child interactions: Associations with preschool children's development. *Child Development*, 85(3), 1257-1274.
- Pianta, R., Burchinal, M., Jamil, F., Sabol, T., Grimm, K., Hamre, B., Downer, J., LoCasale-Crouch, J., & Howes, C. (2014). A cross-lag analysis of longitudinal associations between preschool teachers' instructional support identification skills and observed behavior. *Early Childhood Research Quarterly*, 29(2), 144-154.
- Jamil, F., Downer, J., & Pianta, R. (2012). Associations of pre-service teachers' performance, personality, and beliefs with teacher self-efficacy at program completion. *Teacher Education Quarterly*, 39(4), 119-138.
- Jamil, F., Larsen, R., Rapa, L., & Hamre, B. (in preparation). Exploring longitudinal changes in teacher expectancy effects on children's reading achievement.
- Rapa, L. & Jamil, F. (in preparation). Teaching about inequality: Current status and future directions.
- Jamil, F., & Emerson, A. (in preparation). What does it matter what I think? Implications of Head Start teachers' accounts of challenging relationship with children.

Jimenez, M., Jamil, F., Hamre, B., & LoCasale-Crouch, J. (in preparation). Preservice teachers' emotional intelligence: Relations with self-efficacy, anxiety, stress, and teacher-student interactions.

Invited Book Chapters

Jamil, F.M., & Pianta, R.C. (2015). Early childhood teacher assessment: Promising practices and challenges. In L. Couse & S. Recchia (Eds.), *The Handbook of Early Childhood Teacher Education* (pp. 333-347). New York: Routledge.

Downer, J., Jamil, F., Maier, M., & Pianta, R. (2012). Using video-based coursework and coaching to improve teacher-child interactions: The role of basic psychological processes. In C. Howes, R. Pianta, & B. Hamre (Eds.), *Effective professional development in early childhood education* (pp. 131-155). Baltimore, MD: Brookes Publishing.

Hamre, B., Downer, J., Jamil, F., & Pianta, R. (2012). Enhancing teachers' intentional use of effective interactions with children. In R. C. Pianta, W. S. Barnett, L. M. Justice & S. M. Sheridan (Eds.), *Handbook of early childhood education* (pp. 507-532). New York: Guilford Press.

Unpublished Works

Jamil, F. (2017). *Dispositions pilot: Summary report*. A Report to the College of Education Core Assessment Team; Clemson University, Clemson, SC.

Doswell, L., Durkee, M., Gale-Bentz, E., Jamil, F., Richards, J., Warner, T. (2010). *Service Provision to Children and Families in Charlottesville City and Albemarle County: Racial Disparity and Disproportionality and Best Practices for Addressing Them*. A Report to the Task Force on Racial Disparity and Disproportionality in Youth Services; Charlottesville/Albemarle Commission on Children and Families, Charlottesville, VA.

Presentations:

National and International Conferences

Rapa, L. J., Bolding, C. J., & Jamil, F. M. (2019, October). Development and Validation of the Short Critical Consciousness Scale (CCS-S). Paper presented at the Society for the Study of Human Development, Biennial Meeting, Portland, OR.

Rapa, L. J., Bolding, C. J., & Jamil, F. M. (2019, October). Exploring the Effects of an Open Classroom Climate on the Critical Consciousness of Preadolescent and Adolescent

Youth. Paper presented at the Scholarly Consortium of Innovative Psychology in Education, Biennial Meeting, Savannah, GA.

Rapa, L. J., & Jamil, F. M. (2019, March). *Critical Consciousness in Pre-Adolescents: An Initial Exploration*. Poster presented at the Society for Research in Child Development 2019 Biennial Meeting, Baltimore, MD.

Rapa, L. J., & Jamil, F. M. (2018, October). *Studying Equity Issues through Secondary Data Analysis: Lessons Learned using Datasets Large and Small*. Paper presented at the Society for Research in Child Development 2018 DEVSEC: Conference on the Use of Secondary and Open Source Data in Developmental Science, Phoenix, AZ.

Jamil, F., Larsen, R., Rapa, L., & Hamre, B. (April, 2018). *Exploring longitudinal changes in teacher expectations and associations with children's academic achievement in literacy*. Paper presented to the annual meeting of the American Educational Research Association, New York, NY.

Roberts, A., LoCasale-Crouch, J., Hamre, B., & Jamil, F. (April, 2018). *Exploring how online professional development affects teachers' self-efficacy, stress, and burnout*. Paper presented to the annual meeting of the American Educational Research Association, New York, NY.

Jamil, F., Larsen, R., & Hamre, B. (April, 2018). *Teacher expectations and associations with student achievement in literacy: Leveraging national data to understand longitudinal change*. Paper presented to the biennial meeting of the Society for Research on Adolescence, Minneapolis, MN.

Lee, D.M., Stefl, S.K., Linder, S.M., Lee, C.M., Jamil, F.M., High, K.A. (June, 2017). *How many hats do you wear: Building research capacity for STEM faculty development workshop*. Paper presented at the American Society for Engineering Education Annual Conference and Exhibition, Columbus, Ohio.

Jamil, F., & Emerson, A. (April, 2017). *Teachers' interpretations of preschool student's problem behaviors*. Presentation to the annual meeting of the American Educational Research Association, San Antonio, TX.

Jamil, F., & Hamre, B. (April, 2016). *Improving teacher psychological outcomes through a brief reflective writing intervention within an online course*. Presentation to the annual meeting of the American Educational Research Association, Washington, D.C.

Jamil, F., Larsen, R., & Hamre, B. (April, 2016). *Exploring longitudinal changes in teacher expectations and associations with children's academic achievement in mathematics*. Presentation to the annual meeting of the American Educational Research Association, Washington, D.C.

- Quigley, C.F., Herro, D. & Jamil, F. (April, 2016). *STEAM conceptual model: Towards transdisciplinary teaching*. Presentation to the annual meeting of the American Educational Research Association, Washington, D.C.
- Jamil, F. (April, 2016). *Early Childhood Teacher Assessment for a Diverse Democratic Society: Promising Practices and Research Gaps*. Presentation to the American Educational Research Association Annual Conference, Washington, DC, April 8, 2016.
- Stegelin, D., Baum, A, Jamil, F., & Emerson, A. (November, 2015). *Supporting reflective practice and self-assessment: Utilizing environmental assessment tools with in-service and pre-service teachers as a professional development strategy*. Presentation to the annual conference of the National Association for the Education of Young Children, Orlando, Florida.
- Jamil, F. (November, 2015). *Teacher beliefs about STEAM education: Meaning & measurement*. Presentation to the annual fall conference of the National Association of Early Childhood Teacher Educators, Orlando, Florida.
- Emerson, A., & Jamil, F. (June, 2015). *What does it matter what I think? How teacher's mental representations correlate with their wellbeing*. Paper presented at the annual summer conference of the National Association of Early Childhood Teacher Educators, New Orleans, Louisiana.
- Stegelin, D. A., Jamil, F., Vaughn, S., & Emerson, A. (November, 2014). *Project REWRITE: Reflecting and writing to improve teacher-child relationships, classroom interaction quality, and teacher wellbeing*. Presentation to the annual conference of the National Association for the Education of Young Children, Dallas, Texas.
- Jamil, F., Cabell, S., & Hamre, B. (April, 2013). *Examining teacher reflection and its association with effective teacher-child Interactions*. Poster presented at the biennial meeting of the Society for Research on Child Development, Seattle, Washington.
- Jimenez, M., Jamil, F., Hamre, B., & LoCasale-Crouch, J. (April, 2013). *Preservice teachers' emotional intelligence: Relations with self-Efficacy, anxiety, stress and teacher-student interactions*. Poster presented at the biennial meeting of the Society for Research on Child Development, Seattle, Washington.
- Hamre, B., Whittaker, J., Jamil, F., & DeCoster, J. (April, 2013). *The role of instructional interactions, curriculum, materials, and instructional time on children's language and literacy development in preschool*. Paper presented at the biennial meeting of the Society for Research on Child Development, Seattle, Washington.
- Jamil, F., Sabol, T., Hamre, B., & Pianta, R. (April, 2012). *Assessing teachers' skills in perceiving effective interactions in the classroom: Theory and measurement*. Paper presented at the annual meeting of the American Education Research Association, Vancouver, Canada.

Jamil, F., & Hamre, B. (April, 2012). *Supporting the development of intentional teachers: Theory and measurement*. Poster presented at the annual meeting of the American Education Research Association, Vancouver, Canada.

Jamil, F. (March, 2012). *MyTeachingPartner: A professional development intervention for teacher self-efficacy*. Poster presented at the spring conference of the Society for Research on Educational Effectiveness, Washington, D.C.

Jamil, F., Downer, J., & Pianta, R. (April, 2011). *Associations of pre-service teachers' performance, personality, and beliefs with teacher self-efficacy at program completion*. Paper presented at the annual meeting of the American Education Research Association, New Orleans, LA.

Hamre, B., Hatfield, B., Downer, J., Williford, A., & Jamil, F. (March, 2011). *Emotional supports in the preschool classroom and early academic performance: Examining potential mediators*. Paper presented at the biennial meeting of the Society for Research on Child Development, Montreal, Canada.

Jamil, F., & Downer, J. (March, 2011). *Understanding the contribution of teachers' psychological profiles to emotionally supportive classroom interactions*. Poster presented at the biennial meeting of the Society for Research on Child Development, Montreal, Canada.

LoCasale-Crouch, J., Jamil, F., & Pianta, R. (March, 2011). *Quality and stability in fifth graders' observed relationships with teachers and the association with their school performance*. Poster presented at the biennial meeting of the Society for Research on Child Development, Montreal, Canada.

Jamil, F., Downer, J., & Pianta, R. (June, 2010). *The contribution of pre-service teachers' performance and beliefs to teacher efficacy at program completion*. Poster presented at the Institute of Education Sciences Research Conference, National Harbor, MD.

Regional and State Conferences

Rapa, L. J., Bolding, C. J., & Jamil, F. M. (2020, February). *Exploring the effects of an open classroom climate on the critical consciousness of preadolescent and adolescent youth*. Paper presented at the 2020 Annual Meeting of South Carolina Educators for the Practical Use of Research (SCEPUR).

Rapa, L. J., & Jamil, F. M. (2019, March). *Critical Consciousness in Pre-Adolescents: An Initial Exploration*. Paper presented at the 2019 Annual Meeting of South Carolina Educators for the Practical Use of Research (SCEPUR).

Rapa, L. & Jamil, F. (March, 2018). *Teaching about inequality: Current status and future directions*. Paper presented at the South Carolina Educators for the Practical Use of Research Annual Conference, Columbia, SC.

Bennett, A. & Stegelin, D., Jamil, F. (October 2017). *Teacher stress and well-being: Strategies to support professionals in early childhood settings*. Presentation accepted to the annual meeting of the South Carolina Association for the Education of Young Children, Columbia, SC.

Bennett, A. & Jamil, F., Pare, O. (October 2017). *Implementing STEAM professional development with kindergarten teachers*. Presentation accepted to the annual meeting of the South Carolina Association for the Education of Young Children, Columbia, SC.

Stegelin., D., & Jamil, F. (October, 2015). Teacher wellbeing: A critical factor in child and program success. Presentation accepted to the annual research forum of the Institute for Child Success, Greenville, South Carolina.

Jamil, F. (October, 2015). *Capitalizing on brain science to enhance learning in early childhood classrooms*. Presentation accepted to the annual meeting of the South Carolina Association for the Education of Young Children, Columbia, South Carolina.

Jamil, F., & Stegelin, D. (October, 2015). *Stress-free administration: How healthy teachers and students can be the key to your wellbeing and success*. Presentation accepted to the annual meeting of the South Carolina Association for the Education of Young Children, Columbia, South Carolina.

Jamil, F., Sabol, T., Hamre, B., & Pianta, R. (September, 2011) *A measure of teachers' skills in detecting interactions: The Video Assessment of Interactions and Learning*. Paper presented at the Virginia Education Research Association Conference, Charlottesville, VA.

Jamil, F., Downer, J., & Pianta, R. (September, 2010). *Associations of pre-service teachers' performance, personality, and beliefs with teacher self-efficacy at program completion*. Paper presented at the Virginia Education Research Association Conference, Charlottesville, VA.

Local Conferences

Rapa, L. J., Wilkerson, R., Jamil, F. M., & Jones, R. (2019, May). *Center for the Recruitment and Retention of Diverse Educators: Findings from the first implementation year*. Paper presented at the Clemson University Annual Research Symposium, Clemson University, Clemson, SC.

Jamil, F. M., & Rapa, L. J. (2018, May). *Are we still talking about this? (yes): Exploring and addressing issues of inequity in the field of education*. Paper presented at the Clemson University Annual Research Symposium, Clemson University, Clemson, SC.

Linder, S.M., Jamil, F.M., Lee, C.M., High, K.A (April, 2017). *How many hats do you wear? Building research capacity for STEM faculty development: An NSF sponsored workshop*.

Poster presented at the College of Education Faculty Research Forum, Clemson, South Carolina.

Emerson, A., Jamil, F., & Stegeline, D. (April, 2015). *What does it matter what I think? Challenging teacher-child relationships, perceptions, power, and prophecy*. Poster presented at the Health Education and Human Development Research Forum, Clemson, South Carolina.

Doswell, L., Durkee, M., Gale-Bentz, E., Jamil, F., Richards, J., Warner, T. (December, 2009). *Racial Disparity and Disproportionality and Best Practices for Addressing Them*. Presentation to Charlottesville/Albemarle Commission on Children and Families, Charlottesville, VA.

Research Grants:

Jamil, F., Co-PI. *South Carolina Center of Excellence in Recruitment and Retention of Minority Teachers*. Research grant from the South Carolina Commission on Higher Education, September, 2018. \$622,500.

Jamil, F., Co-PI. *South Carolina Center of Excellence in Recruitment and Retention of Minority Teachers*. Research grant from the Sunshine Lady Foundation, September, 2018. \$150,000.

Jamil, F., Co-PI. *Inspecting what's Expected: Exploring Relations between Classroom Environment and Pre-adolescents' Critical Consciousness*. Research grant from the Associate Dean of Research (ADR) Research Grant Program, College of Education, Clemson University, December, 2017. \$9,615.

Jamil, F., Co-PI. *Building Research Capacity for STEM Faculty Development*. Research grant from the National Science Foundation, August, 2016. \$99,987.

Jamil, F., Co-PI. *Jasper County 4K Enhancement Project*. Research grant from the South Carolina Education Oversight Committee, March, 2016. \$65,000.

Jamil, F., Co-PI. *Investigating STEM Faculty Development*. Research grant from the Transformative Initiative for Generating Extramural Research (TIGER) program, Dean's Advisory Council, College of Engineering and Science, Clemson University, December, 2015. \$15,275.

Jamil, F., Principal Investigator. *Project REWRITE: Reflecting and Writing to Improve Dyadic Teacher-Child Relationships, Classroom Interaction Quality, and Teacher Wellbeing in Head Start*. Research grant from Clemson University, University Research Grants Committee, January, 2013. \$10,000.

Honors & Awards:

- 2018 Trailblazers: Provost's Faculty Mentoring Initiative
Clemson University
- 2013 Marjorie Hare Andrews Fellowship
University of Virginia
- 2012 Outstanding Graduate TA Award
University of Virginia
- 2010 Distinguished Paper Award
Virginia Education Research Association
- 2009-2013 IES Pre-doctoral Research Fellowship
University of Virginia
- 2009-2013 Curry Fellowship
University of Virginia
- 1996-1999 Bryn Mawr Undergraduate Scholarship
Bryn Mawr College

Teaching & Advising

University Teaching Experience:

- 2013-2019 Instructor – EDHD 9310: Stress & Wellbeing in Learning Contexts
Instructor – EDF 9300: Bioecological Perspectives in Learning & Development
Instructor – EDF 8010: Human Development
Instructor – EDF 3340: Child Development
Clemson University, *Clemson, SC*
- 2012-2014 Instructor – ELEM 663: Advanced Trends in Elementary Education
Instructor – ELEM 696: General Seminar in Elementary Education
The College of New Jersey, *Ewing, NJ*
- 2011-2012 Graduate Instructor – EDLF 5010: Childhood Learning & Development
University of Virginia, *Charlottesville, VA*

K-12 Teaching Experience:

- 2006-2007 Teacher – fifth grade
Ruamrudee International School, *Bangkok, Thailand*

- 2005-2006 Teacher – pre-kindergarten, secondary art, intensive English
Ashgabat International School, *Ashgabat, Turkmenistan*
- 2002-2005 Teacher – kindergarten, third grade
Universal American School, *Salwa, Kuwait*

Service

Service to Field of Scholarship

- 2017-present Member, Editorial Review Panel
The Education Forum
- 2010-2018 Reviewer
Journal of Teacher Education
Teaching and Teacher Education
Journal of School Psychology
Early Education and Development
The Education Forum
AERA Open
Review of Educational Research
European Journal of STEM Education
- 2012 Reviewer – Biennial Meeting
Society for Research on Child Development
- 2012 Proposal Chair – Curry Research Conference
Curry School of Education, University of Virginia

Service to Profession

- 2019-present Faculty Representative, Public Agenda Committee
Commission on Higher Education, South Carolina
- 2016-2017 Professional Development Coach – Jasper 4K Academy
Jasper County Schools, South Carolina
- 2016 Expert Consultant – Structured Recess Webcast
Center for Dropout Prevention, Clemson university
- 2015-present Director – Child Learning & Development Lab
College of Education, Clemson University
- 2015 Chairperson – STEAMing into School Readiness Conference

Eugene T. Moore School of Education, Clemson University

- 2014-2018 Reviewer – ICS Research Conference
Member – ICS Research Committee
Institute for Child Success
- 2012-2016 Contract Trainer – Classroom Assessment Scoring System
Teachstone, Inc.

University Service

- 2019-present Member, Advocates Advisory Board for TIGERS Advance Program
Clemson University
- 2018-present Program Coordinator – Learning Science PhD Program
College of Education, Clemson University
- 2018 Chair – Learning Sciences Faculty Search Committee
College of Education, Clemson University
- 2018 Education & Human Development Department Representative - College
of Education Diversity Strategic Plan Ad-Hoc Committee
College of Education, Clemson University
- 2017 Member – Core Assessment Team
College of Education, Clemson University
- 2016 Representative – Adolescent Development Faculty Search Committee
College of Education, Clemson University
- 2016-2019 Education & Human Development Department Representative – College
of Education Scholarships and Awards Committee
College of Education, Clemson University
- 2016-2019 Education Representative – Athletic Council
Clemson University
- 2016 Representative - Education & Human Development Department Chair
Search Committee
College of Education, Clemson University
- 2015-2018 Representative – Learning Sciences Doctoral Advisory Committee
College of Education, Clemson University

- 2015 Foundations Area Representative – Education & Human Development
Tenure, Promotion and Reappointment Guidelines Committee
College of Education, Clemson University
- 2014-2017 Education Representative – Research Council Committee
Clemson University
- 2014 Community Partner - International Leaders in Education Program
Clemson University

Professional Affiliations:

National Association for the Education of Young Children
National Association of Early Childhood Teacher Educators
Society for Research in Child Development
Society for Research on Adolescence
American Education Research Association