



DIMITRA JACKSON SMITH, PH.D.
ASSOCIATE PROFESSOR
DEPARTMENT HEAD- HIGHER EDUCATION AND LEARNING
TECHNOLOGIES

Texas A&M University - Commerce

CURRICULUM VITA

EDUCATION

- 2020 Office of the Provost's ACUE *Course in Effective Teaching Practices- Certificate in Effective College Instruction* endorsed by the American Council on Education (ACE) (in progress)
- 2016 Advanced Online Teaching Certificate, Online Learning Consortium
- 2010 Ph.D. in Higher Education, Iowa State University, Ames, IA
Dissertation title: *Transfer Students in STEM Majors: Gender Differences in the Socialization Factors that Influence Academic and Social Adjustment*
- 2005 M.Ed. in Higher Education/Student Affairs, Iowa State University, Ames, IA
- 2003 B.S. in Psychology, University of Arkansas, Pine Bluff, AR

PROFESSIONAL POSITIONS HELD

1. Department Head – Higher Education and Learning Technologies, College of Education, Texas A&M University at Commerce, Fall 2020
2. Associate Professor, Higher Education, College of Education, Texas A&M University – Commerce, Fall 2017-current
3. Associate Professor with tenure, Higher Education, College of Education, Texas Tech University – ED.D Online Program, 2016 – Summer 2017.
4. Assistant Professor, Higher Education, College of Education, Texas Tech University – ED.D Online Program and Ph.D, M.Ed Face to Face Programs, 2011- 2015.
5. Advisor, Higher Education Student Association, College of Education, Higher Education Program, Texas Tech University, 2011–2013.
6. Postdoctoral Research Associate, Office of Community College Research and Policy, Iowa State University, 2010–2011.

7. Research Associate, Office of Community College Research and Policy, Iowa State University, 2007–2010.
8. Family Interaction and Behavior Associate, Institute for Social and Behavioral Research, Iowa State University, 2007.
9. Academic Advisor, Kaplan University, Chicago, IL, 2006.
10. Coordinator of Diversity Programs, College Engineering, Iowa State University, 2005.
11. Program Development Specialist, Multicultural Student Affairs, Iowa State University, 2003–2004.

TEACHING EXPERIENCE

Graduate Level (Texas A&M University – Commerce)

HIED 627 History of Higher Education

HIED 615 Introduction to Higher Education

HIED 696 Qualitative Research Methods

HIED 653 Community College Instructional Leadership

HIED 657 Organization and Governance in Higher Education

HIED 658 Administration of Student Affairs in Higher Education

HIED 620 Adult Learner

HIED 542 Analysis of Teacher in Higher Education

HIED 650 Doctoral Research Practicum

HIED 655 Global Issues Higher Education

ORGL 4341 Theory I and II

Graduate Level (Texas Tech University)

EDHE 6311: Higher Education Research Design/Methods

EPSY 5382: Qualitative Research in Education (Developed and teach)

EDHE 5341: Assessment of Student Outcomes in Higher Education

EDHE 5300: History of Higher Education in the United States

EDHE 5332: Student Services in Higher Education

EDHE 5343: The College and University Curriculum

EDHE 5334: College Student Development (Masters and Doctoral Courses)

EDHE 6310: Higher Education Research Methods

EDHE 5001: Data Supported Decision Making for Improvement in Higher Education

EDHE 6370: Dissertation Proposal Seminar: Capstone Seminar “Proposal Writing”

EDHE 5321: The Administration of Higher Education

EDHE 5322: Strategic Planning and Institutional Effectiveness

EDHE 6000: Master's Thesis

EDHE 8000: Doctoral Dissertation

EDHE 7000: Research

Undergraduate Level (Iowa State University) (2003-2005)

1. First Year Experience 101 Classes. College of Engineering, Iowa State University, Fall 2003–Fall 2005.
2. University Studies 301: Diversity Studies, Multicultural Student Affairs, Iowa State University, Fall 2003–Fall 2005.

K–12 (2012)

1. Crossing the Great Divide: STEM Exploration! Gifted and Talented Summer Program (Grades 8–10), Iowa State University, Summer 2012.
3. Can You Hear Me Now? Learning the Basics of Effective Communication, Gifted and Talented Summer Program (Grades 3–7), Iowa State University, Summer 2012.

SCHOLARLY EMPHASIS

- Distance/online learning
- Education, preparation, and career exploration of students in science, technology, engineering, Arts, and mathematics (STEAM) fields
- Community college leadership, student services and transfer students
- Minority-serving institutions
- Underrepresented student population student success
- 2-year, 4-year institution and industry partnerships and collaborations

PUBLICATIONS

Manuscripts in preparation

1. **Jackson –Smith, D.** Lost in transition: Exploring the role of community colleges in the success of African American women in STEM undergraduate programs at HBCUs (National Institute for the Study of Transfer Students).
2. McNaughtan, J., Scott, J., Higgins, R., & **Jackson-Smith, D.** Developing and Recasting SEM centers as institutional bridges and entry points. In Reimagining STEM Higher Education Research.

3. Jackson-Smith, D., & Louis, D. Taxed from within: The experiences of black faculty with black graduate students

Refereed Journal Articles

1. **Jackson-Smith, D., & Starobin, S.** (Eds.). (2017). *Preparing a competent STEM workforce through community college CTE programs: New Directions for Community Colleges*. San Francisco, CA: Jossey-Bass.
2. **Jackson-Smith D., & Starobin, D.** (2017). Implications for policy and practice: Summary of the volume and lessons for the future as it relates to CTE programs and STEM. In **D. Jackson-Smith & S. Starobin** (Eds.), *Preparing a competent STEM workforce through community college CTE programs: New Directions for Community Colleges*. San Francisco, CA: Jossey-Bass.
3. **Jackson-Smith, D.** (2016). Operating in the middle: The experiences of African American females transfer students in STEM Degree Programs at HBCUs. *Community College Journal of Research and Practice*. Special Edition New Approaches to Transfer Research: Implications for Policy and Practice
<http://naspa.tandfonline.com/doi/abs/10.1080/10668926.2016.1206841>
4. Starobin, S. S., **Smith, D. J., & Laanan, F. S.** (2016) Deconstructing the transfer student capital: Intersect between cultural and social capital among female transfer students in STEM fields. *Community College Journal of Research and Practice*. Special Edition New Approaches to Transfer Research: Implications for Policy and Practice.
<http://www.tandfonline.com/doi/abs/10.1080/10668926.2016.1204964>
5. Louis, D. A., Rawls, G. J., **Jackson-Smith, D.,** (2016) Chamber, G. A., Phillips, L. L., & Louis, S. L (2016). Listening to our voices: Experiences of Black faculty at predominately white research universities with microaggression. *Journal of Black Studies*,.
<http://journals.sagepub.com/doi/abs/10.1177/0021934716632983>
6. **Jackson-Smith, D.** (2015). The summer was worth it: Exploring the impacts of a STEM focused summer research program on the success of African American females. *Journal of Women and Minorities in Science and Engineering*, 21(2), 87-106.
<http://www.dl.begellhouse.com/journals/00551c876cc2f027,31a33a3e53bad464,64a33812298f02b5.html>
7. **Jackson, D. L., & Laanan, F. S.** (2015). Desiring to fit: Fostering the success of community college transfer students in STEM. *Community College Journal of Research and Practice*, 39(2), 132–149.
<http://naspa.tandfonline.com/doi/abs/10.1080/10668926.2012.762565>

8. **Jackson, D. L., & Jones, S.** (2014). A virtual commitment: Disability services information on public community college websites. *Journal of Postsecondary Education and Disability*, 27(2), 129–138.
<https://eric.ed.gov/?id=EJ1040528>
9. Jones, S. J. & **Jackson, D. L.** (2014). Do community colleges hire their own? *Community College Journal of Research and Practice*, 38(1), 91–95.
<http://www.tandfonline.com/doi/abs/10.1080/10668926.2013.775976>
10. Louis, D. A., Russell, S. S., **Jackson, D. L.**, Blanchard, S. J., & Louis, S. L. (2014). Mentoring experiences of African American females successfully navigating the academy. *National Journal of Urban Education and Practice*, 7(3), 232–246.
https://scholar.google.com/scholar?q=Mentoring+experiences+of+African+American+female+successfully+navigating+the+academy++louis+jackson&btnG=&hl=en&as_sdt=0%2C44
11. **Jackson, D. L.** (2013). A balancing act: Impacting and initiating the success of African American female community college transfer students in STEM into the HBCU environment. *The Journal of Negro Education*, 82(3), 255–271.
http://www.jstor.org/stable/10.7709/jnegroeducation.82.3.0255?seq=1#page_scan_tab_contents
12. **Jackson-Smith, D., & Starobin, S.** (Eds.). (Publication release 2017). *Preparing a competent STEM workforce through community college CTE programs: New Directions for Community Colleges*. San Francisco, CA: Jossey-Bass.
13. **Jackson-Smith D., & Starobin, D.** (2017). Implications for policy and practice: Summary of the volume and lessons for the future as it relates to CTE programs and STEM. In **D. Jackson-Smith & S. Starobin** (Eds.), *Preparing a competent STEM workforce through community college CTE programs: New Directions for Community Colleges*. San Francisco, CA: Jossey-Bass.
14. **Jackson, D. L., Starobin, S. S., & Laanan, F. S.** (2013), The shared experiences: Facilitating successful transfer of women and underrepresented minorities in STEM fields. In J. Marling (Ed.), *Collegiate transfer: Navigating the new normal: New Directions for Higher Education, No. 162* (pp. 69–76). San Francisco, CA: Jossey-Bass.
15. **Jackson, D. L., & Laanan, F. S.** (2011). The role of community colleges in educating women in science. In J. G. Gayles (Ed.), *Attracting and retaining women in STEM: New Directions for Institutional Research, No. 152* (pp. 39–49). San Francisco, CA: Jossey-Bass.
16. **Jackson, D. L.** (2013). Making the connection: The impact of support systems on female transfer students in science, technology, engineering, and mathematics (STEM). *Community College Enterprise*, 19(1), 19–33.
<http://search.proquest.com/openview/5abd5c9bd611af51d6e3f0e9cd5f24c1/1?pq-origsite=gscholar&cbl=26254>

17. **Jackson, D. L.**, Stebleton, M. & Laanan, F. S. (2013). The experience of community college faculty involved in a learning community program. *Community College Review*, 41(1), 3–19.
<http://journals.sagepub.com/doi/abs/10.1177/0091552112473145>
18. Laanan, F. S., **Jackson, D. L.**, & Stebleton, M. J. (2013). Learning community and nonlearning community students in a midwestern community college. *Community College Journal of Research and Practice*, 37(4), 247–261.
<http://www.tandfonline.com/doi/abs/10.1080/10668920903505023>

Book Chapters

1. Jones, Raytosh, **Jackson-Smith, D.**, (2020). Technology to enhance learning for all students: Accessibility issues and internet access for low SES. In *Leveraging Technology to Improve School Safety and Student Wellbeing*.
2. **Smith, D.** (2020). Underrepresented populations in the US. In M. David & M. Arney, *The Sage Encyclopedia of Higher Education*.
3. Kuykendall, J. & **Jackson-Smith, D.**, (2017). Obtaining balance beyond the university. *Advancing Equity and Diversity in Student Affairs: A Festschrift in Honor of Melvin C. Terrell: Contemporary Perspectives on Access, Equity, and Achievement*.
4. **Jackson-Smith** & Laanan, F. S. (2017). Directions for Latino/a in STEM: Choosing a STEM major. In L. Rendon, & V. Kanagala (Eds.), *The Latino student's guide to STEM careers*. Santa Barbara, CA: ABC-CLIO Greenwood Press.
5. **Jackson, D. L.** (2014). A synthesis of the research on community colleges and universities regarding STEM success among racial and ethnic minorities. In R. T. Palmer & J. L. Luke (Eds.), *STEM models of success: Programs, policies, and programs in the community college* (pp. 129–146). Charlotte, NC: Information Age. Retrieved from <http://www.infoagepub.com/products/STEM-Models-of-Success>.
6. Starobin, S. S., **Jackson, D.**, Laanan, F. S. (2013). Model programs for STEM student success at minority serving two-year colleges. In R. T. Palmer, D. C. Maramba, & M. Gasman (Eds.). *Fostering success of ethnic and racial minorities in STEM* (pp. 59–71). New York, NY: Routledge.

Monograph Chapter

1. Laanan, F. S., **Jackson, D. L.**, & Badway, N. N. (2010). Organizational structure of leadership and dissemination within selected ATE centers. In N. Badway & F. Laanan (Eds), *Student and organization learning – preparing the 21st century technician*. Ames, IA: Office of Community College Research and Policy, Iowa State University. Retrieved from http://www.cclp.hs.iastate.edu/occrp/solate/ate/ATE_Monograph_Full.pdf#page=33

Books

1. **Jackson-Smith, D.**, Lewis, R., & Singleton, L. *Community Colleges and Workforce Preparation in the 21st Century*. IGI Global (in progress- release 2021)

2. Jones, S. & **Smith, D. J.** (Eds.). (Publication release 2015). *Examining the impact of community colleges on the global workforce*. Charlotte, NC: IGI Global. <http://www.igi-global.com/book/examining-impact-community-colleges-global/123972>

Intellectual Property

1. **Jackson-Smith, D.** (Author). Exploring STEM with Teele and Guba. Teele and Guba's Exciting STEM Escapades. (Children's Book) (2017). (English and Spanish Editions) https://www.amazon.com/s/ref=nb_sb_noss_2?url=search-alias%3Daps&field-keywords=Teele+and+Guba
2. **Jackson-Smith, D.** (Author). The STEAMflites Save the Day. (Children's Book) (2020) https://www.amazon.com/Steamflites-Save-Day-Dimitra-Smith/dp/0578555794/ref=sr_1_1?dchild=1&keywords=the+steamflites&qid=1600524154&sr=8-1

Book Review, White Papers

1. **Smith, Dimitra J.** (2020). Review of the book *Transformational Learning in Community Colleges: Charting a Course for Academic and Personal Success*. Teachers College Record. Harvard Education Press, Boston, MA.
2. **Smith, D.,** Spott, J., & Higgins R. (2020). Knowledge is Power: Increasing Support of Underrepresented Minorities in STEM fields across Texas. A white paper prepared for the National Science Foundation.
3. **Jackson, D. L.** (2013). Review of the book *Reinventing the open door: Transformational strategies for community colleges*, edited by G. Myran. *Journal of College Student Retention* 14(4), 567–574. doi:10.2190/CS.14.4.h

Conference Proceedings

1. Laanan, F., **Jackson, D.,** & Rover, D. T. (2011) *Engineering transfer students: Characteristics, experiences, and student outcomes* (AC 2010-1250). American Society for Engineering Education.
2. Laanan, F. S., Lopez, C., & **Jackson, D.** (2011). *Biological materials and processes (BioMaP): Research Experiences for Undergraduates (REU): Experiences of undergraduate students, graduate students mentors and faculty* (AC 2010-1221). American Society for Engineering Education.
3. Laanan, F. S., & **Jackson, D.** (2010). *Educating future engineers: Role of community colleges* (AC 2010-1019). American Society for Engineering Education.

4. Laanan, F. S., **Jackson, D.**, & Darrow, M. (2010) *Experiences of engineering transfer students: From community college to university* (AC 2010-1034). American Society for Engineering Education. Retrieved from soa.asee.org/paper/conference/paper-view.cfm?id=23583.

RESEARCH AND SCHOLARLY/CREATIVE PROJECTS FUNDED

Extramural Support

In preparation

(Grant submission date January 2021)

Funding period: 2021–2023 (*Grant submission date January 2021*)

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Title of grant: Exploring Academic Pathways and Investigating Careers (EPIC) STEM
Funder: National Science Foundation/Advancing Informal STEM Learning
Grant amount: \$300,000
Role: Principal Investigator

Funded

- Funding period: 2017–2019

Title of grant: Pre-Alliance Planning: The Bridges Across Texas Louis Stokes Alliances for Minority Participation (BAT-LSAMP)

Funder: National Science Foundation

Grant amount: \$125,000

Role: Co-PI

https://www.nsf.gov/awardsearch/showAward?AWD_ID=1701664&HistoricalAwards=false

- Funding period: 2014–2015

Title of grant: Between here and there: The role of community colleges in preparing African American women for STEM undergraduate programs at HBCUs

Funder: Council for the Study of Community Colleges
2014 Council for the Study of Community Colleges (CSCC) Research Grant Recipient.

Grant amount: \$2,000

Role: Principal Investigator (PI)

Intramural Support (Texas Tech University)

Funded

- Funding period: 2014–2015

Title of grant: Exploring Academic Pathways and Investigating Careers 2015

Funder: 2015 Scholarship Catalyst Program Award

Grant amount: \$3,180

Role: Principal Investigator; Texas Tech University

REFEREED SCHOLARLY PRESENTATIONS AT PROFESSIONAL MEETINGS

Invited Meetings

1. Bill and Melinda Gates Meeting on Transfer. Bill and Melinda Gates Foundation. Washington, DC. (2016, April).

Invited Lectures and Presentations

1. **Jackson-Smith, D.** (2017, April), Making the familiar unfamiliar in a world of many familiars: Deconstructing the realities of underrepresented populations in STEM across educational boundaries. Power Hour, Center for African American Studies at the University of Texas-Arlington.
2. **Jackson-Smith, D.** (2017, March). Panelist on African American Women Empowerment. Center for African American Studies. 5th Annual Conference, University of Texas-Arlington.
3. **Jackson-Smith, D.** (2015, April). *Taking STEM to new dimensions by KNOWing, BEing, and DOing*. Invited STEMinar presented at Eastfield College, Mansfield, TX, April 2015.
4. **Jackson, D. L.** (2011, June). *Transfer student guide*. Featured presentation at the ACPA Presidential Symposium, sponsored by the American College Personnel Association and Iowa Student Personnel Association, Cedar Rapids, IA.

National Referred Presentations, Symposia, and Panel Presentations

****Presentations with graduate students**

1. **Jackson-Smith, D.** (2020). Co-moderator. What truth sounds like. Virtual Equity Symposium. Elected Officials/Public Policy Session. Texas A&M University at Commerce. Commerce, Texas.
2. **Jackson-Smith, D.** (2020). In my own skin: The experiences of African American women in a community college STEM research program. International Conference on Education and Global Studies (IConEGS 2020)
3. D'Amico, M., Mitchell, G., Eddy, P., **Smith, D.**, Floyd, D., Smith, D. (2019). Preparing the K-12 Teacher workforce in community colleges: Implications for access and equity. Symposium. Council for the Study of Community Colleges.
4. **Jackson-Smith, D.** (2018). *Package(less) Beyond Academics: Repacking Transferring for Women in STEM*. Research Presentation at National Institute for the Study of Transfer Students, Atlanta, GA.
5. D'Amico, Mark; Atwell, Adam; Floyd, Deborah L.; Smith, Brad; **Jackson, D.**; Smith, Douglas; Wood, J. Luke (2018). *Teacher Preparation in Community Colleges: Seeking Equity in Diverse Geographies*. Roundtable at the Association for the Study of Higher Education, Tampa, FL.

6. **Singleton, L. & Jackson-Smith, D. (April, 2017). *Providing a helping hand: Exploring the experiences of academic advisors using a mandatory intrusive advising model for first-year developmental education students*, Poster Presentation at Council for the Study of Community College Conference, Fort Worth, TX.
7. Jackson – Smith, D. (2016, April). *From Research to Publication*. Scholars Roundtable at the Council for the Study of Community College Conference, Plano, TX.
8. Jackson – Smith, D. (2016, April). *Operating in the middle: The experiences of African American females transfer students in STEM at HBCUs*. Research paper to be presented at the Council for the Study of Community College Conference, Plano, TX.
9. Jackson – Smith, D. (2016, February). *Lost in transition: Exploring the role of community colleges in the success of African American women for STEM undergraduate programs at HBCUs*. Research paper to be presented at the National Institute for the Study of Transfer Students Conference, Atlanta, GA.
10. Jones, S., & Jackson-Smith, D. (2015, Accepted). *Leading in in the world of STEM: Exploring the experiences of female department chairpersons*. Research paper to be presented at the Association for the Study of Higher Education Annual Conference, Denver, CO.
11. Jackson-Smith, D. (2015, April). *Between here and there: The role of community colleges in preparing African American women for STEM undergraduate programs at HBCUs*. Paper presented at the Council for the Study of Community Colleges Annual Meeting, Fort Worth, TX.
12. Jones, S. J., & Jackson-Smith, D. (2015, April) *Redesign of the education doctorate in Higher Education with emphasis on community college administration to produce scholarly practitioners*. Paper presented at the Council for the Study of Community Colleges Annual Meeting, Fort Worth, TX.
13. Jones, S., & Jackson, D. L. (2014, April). *The exploration of credit-based college transition programs and their impact on the college participation of underserved rural students*. Paper presented at the Annual Convention of the American Association of Community Colleges, Washington, DC.
14. Jones, S., & Jackson, D. L. (2014, April). *Scholarly practitioners, change agents, and influencers: A new framework for developing community college leadership*. Paper presented at the Annual Convention of the American Association of Community Colleges, Washington, DC.
15. Jones, S., & Jackson, D. L. (2014, April). *Women department chairpersons in community colleges in the STEM fields: Leading in a man's world*. Paper presented at the Annual Meeting of the Council for the Study of Community Colleges, Washington, DC.
16. Jones, S., & Jackson, D. L. (2014, April). *A study of student affairs divisions at rural and rural- serving public community colleges during times of financial crises*. Paper presented at the Annual Meeting of the Council for the Study of Community Colleges, Washington, DC.

17. Louis, D., Robinson, P., & **Jackson, D.** (2014, March). *Microaggression silencing the Black graduate student: Opportunities for cross-cultural mentoring*. Paper presented at the American Association of Blacks in Higher Education Annual Conference, Atlanta, GA.
18. **Jackson, D. L.** (2014, February). *Is what you see always what you get? Using Photovoice to examine the transition and adjustment experiences of URM community college students with STEM aspirations from the community college to the university*. Paper presented at the Annual Conference of the National Institute for the Study of Transfer Students, Atlanta, GA.
19. **Jackson, D. L.** (2014, February). *New directions for higher education*. Authors' panel at the 12th Annual Conference of the National Institute for the Study of Transfer Students, Atlanta, GA.
20. **Jackson, D. L.** (2014, February). *Connecting the pieces: African American female community college transfer students in STEM into the HBCU environment*. Poster presented at the Annual Conference of the National Institute for the Study of Transfer Students, Atlanta, GA.
21. **Jackson, D. L.,** & Jones, S. (2013, May). *Virtual commitment to disability services at public community colleges* (Presentation ID: 3209). Paper presented at the Annual International Conference on Teaching and Leadership Excellence, Austin, TX.
22. Jones, S., & **Jackson, D. L.** (2013, May). *Rural and rural-serving community colleges during times of financial crises* (Presentation ID: 3211). Paper presented at the Annual International Conference on Teaching and Leadership Excellence, Austin, TX.
23. Jones, S., & **Jackson, D. L.** (2013, April). *Do community colleges only hire their own?* Paper presented at the Annual Conference of the Council for the Study of Community Colleges, San Francisco, CA.
24. Jones, S., & **Jackson, D. L.** (2013, April). *A study of student affairs divisions at rural and rural-serving public community colleges during times of financial crises*. Paper presented at the Annual Conference of the Council for the Study of Community Colleges, San Francisco, CA.
25. **Jackson, D. L.,** & Jones, S. (2013, April). *Understanding the roles and missions of disability services at our nations community colleges*. Paper presented at the Annual Conference of the Council for the Study of Community Colleges, San Francisco, CA.
26. **Jackson, D. L.,** Aurelia, K., Herrera, F., Starobin, S., & Laanan, F. S. (2013, April). *Is what you see always what you get? Examining the role of Photovoice in understanding the experiences of URM community college students with STEM aspirations*. Paper presented at the Studying URM Community College Students in STEM: Connecting Theories and Methods to Reconstruct the Field Symposium at the Annual Conference of the Council for the Study of Community Colleges, San Francisco, CA..
27. **Jackson, D. L.** (2013, January) *If we prepare them, they will come: Proposed theoretical framework of the socialization of women and underrepresented minorities in STEM fields*. Paper presented at the Annual Conference of the National Institute for the Study of Transfer Students, Frisco, TX.

28. **Jackson, D. L.** (2012, November). *Without losing self: The adaptations and adjustment African American female students in STEM doctoral programs at a research institution.* Paper presented at a roundtable at the Association for the Study of Higher Education Annual Conference, Las Vegas, NV.
29. **Jackson, D. L., & Kuykendall, J. A.** (2012, November). *Interactions and integration: Exploring the experiences of community college students of color.* Paper presented at a roundtable at the Association for the Study of Higher Education Annual Conference, Las Vegas, NV.
30. **Jackson, D. L., Laanan, F. S., & Starobin, S.** (2012, April). *Increasing women and underrepresented students in STEM: Exemplary practices at minority serving two-year colleges.* A poster presented at the Annual Meeting of the Council for the Study of Community Colleges, Orlando, FL.
31. **Jackson, D. L., & Laanan, F. S.** (2012, April). *Socialization and adjustment: Examining the influential factors of community college transfer students in STEM majors.* Paper presented at a roundtable at the 2012 Annual Meeting of the American Educational Research Association, Vancouver, BC, Canada.
32. **Jackson, D. L. & Laanan, F. S.** (2012, April). *Women in STEM areas: Exploring their experiences, understanding their journey.* Roundtable presented at the 2012 Annual Meeting of the American Educational Research Association, Vancouver, BC, Canada.
33. Starobin, S., **Jackson, D. L., & Laanan, F. S.** (2012, January). *Minority serving two-year colleges: STEM preparation for undergraduate populations.* Paper presented at the Annual National Institute for the Study of Transfer Students, Fort Worth, TX.
34. Laanan, F. S., Starobin, S., **Jackson, D. L.,** Zhang, Y., Lui, J. (2012, January). *Research on transfer students: 10 years later (2002–2012).* Paper presented at the Annual National Institute for the Study of Transfer Students, Fort Worth, TX.
35. **Jackson, D. L.** (2011, November). *Attracting and retaining women along the STEM pipeline: Addressing critical gaps in the 21st century.* A symposium presented at the Association for the Study of Higher Education Annual Conference, Charlotte, NC.
36. Laanan, F. S., **Jackson, D. L., & Lopez, C.** (2011, September). *Engineering transfer students: Understanding factors that facilitate success.* Paper presented at the Annual Creating Pathways for STEM Transfer Student Success Conference, National Institute for the Study of Transfer Students, Asheville, NC.
37. Laanan, F. S., Lopez, C., & **Jackson, D.** (2011, June). *Biological materials and processes (BioMaP): Research Experiences for Undergraduates (REU): Experiences of undergraduate students, graduate students mentors and faculty.* Paper presented at the American Society of Engineering Education Annual Conference. Vancouver, BC, Canada.
38. **Jackson, D. L.,** Laanan, F. S., & Lopez, C. (2011, April). *Studying transfer students in STEM: Implications for research, policy, and practice.* Paper presented at the Iowa Conference on Diversity in Science, Technology, Engineering, and Math (STEM): Creating Linkages to Serve All Students in STEM Career Pathways, Des Moines, IA.

39. **Jackson, D.**, & Lopez, C. (2011, April). *Engineering transfer students: Characteristics, experiences and student outcomes*. Roundtable presentation at the Annual Meeting of the Council for the Study of Community Colleges, New Orleans, LA.
40. Lopez, C., Laanan, F. S., & **Jackson, D.** (2011, March). *Understanding the pathways to a STEM baccalaureate degree: Experiences of community college transfer students*. Poster presented at the Iowa State University Student Success Summit, Ames, IA.
32. **Jackson, D.** (2011, March). *Understanding the transfer student experience: Examining success stories, challenges and adjustment processes*. Interactive session presented at the Iowa State University Student Success Summit, Ames, IA.
33. **Jackson, D.** (2011, January). *Transfer students in STEM majors: Gender differences in the socialization factors that influence academic and social adjustment*. Paper presented at the Annual Conference of the National Institute for the Study of Transfer Students, Jacksonville, FL.
34. Laanan, F. S., Lopez, C., & **Jackson, D.** (2011, January). *Pathway to a STEM baccalaureate degree: From community college to university*. Poster presented at the Annual Conference of the National Institute for the Study of Transfer Students, Jacksonville, FL.
35. Laanan, F. S., & **Jackson, D.** (2010, November). *Educating future engineers: Role of community colleges*. Paper presented at the Association for the Study of Higher Education Annual Conference, Indianapolis, IN.
36. **Jackson, D.**, & Laanan, F. S. (2010, September). *Transfer students in STEM majors: Gender differences in the socialization factors that influence academic and social adjustment*. Paper presented at the First Annual Creating Pathways for STEM Transfer Student Success Conference, National Institute for the Study of Transfer Students, Ashville, NC.
37. Laanan, F. S., **Jackson, D.**, Starobin, S., & Eggleston, L. (2010, September). *Experiences of female transfers students in STEM majors*. Poster presented at the First Annual Creating Pathways for STEM Transfer Student Success Conference, National Institute for the Study of Transfer Students. Ashville, NC.
38. Laanan, F. S., Lopez, C., & **Jackson, D.** (2010, September). *Pathway to a STEM baccalaureate degree: From community college to university*. Poster presented at the First Annual Creating Pathways for STEM Transfer Student Success Conference, National Institute for the Study of Transfer Students, Ashville, NC.
39. **Jackson, D.** (2010, April). *Transfer students in STEM majors: Socialization factors that influence the academic and social adjustment*. Paper presented at the Annual Meeting of the Council for the Study of Community Colleges, Seattle, WA.
40. Laanan, F. S., **Jackson, D. L.**, & Stebleton, M. (2010, April). *Teaching in a learning community: Experiences of community college faculty*. Paper presented at the Annual Meeting of the Council for the Study of Community Colleges. Seattle, WA.
41. **Jackson, D. L.**, & Laanan, F. S. (2010, April). *Experiences of female transfer students in STEM majors*. Paper presented at the Annual Meeting of the Council for the Study of Community Colleges, Seattle, WA.

42. Laanan, F. S., & **Jackson, D.** (2010, March). *STEM transfer students: Identifying, engaging, & leading to success*. Paper presented at the Annual Meeting of the National Association for Student Personnel and Administrators, Chicago, IL.
43. Laanan, F.S., Starobin, S. S., & **Jackson, D. L.** (2009, November). *College experiences of women in STEM*. Paper presented at the Association for the Study of Higher Education Annual Conference, Vancouver, BC, Canada.
44. Laanan, F. S., & **Jackson, D.** (2009, April). *Student athletes in community colleges*. Paper presented at the Annual Conference of the Council for the Study of Community Colleges, Phoenix, AZ.
45. Stebleton, M., Laanan, F. S., & **Jackson, D. L.** (2009, April). *Connected and engaged: A study of a learning community model at Inver Hills Community College*. Paper presented at the Annual Conference of the Council for the Study of Community Colleges. Phoenix, AZ.
46. Stebleton, M., Laanan, F. S., & **Jackson, D. L.** (2009, March). *Connected and engaged: A study of a learning community model at Inver Hills Community College*. Paper presented at the NASPA Conference (Student Affairs in Higher Education), Seattle, WA.
47. Laanan, F. S., & **Jackson, D. L.** (2009, March). *Understanding today's transfer students: Implications for practice, policy, and research*. Paper presented at the NASPA Conference (Student Affairs in Higher Education), Seattle, WA.
48. **Jackson, D. L.** (2008, June). *Alliance Graduate Education Professoriate: Understanding the student experience*. Paper presented at the 2nd Annual GMAP Symposium, Iowa State University, Ames, IA.

HONORS AND AWARDS

National

1. Who's who in curriculum and education higher education (WWC&EHE) Academic Keys 2020

Teaching

1. Hemphill-Wells New Professor Excellence in Teaching Award. Texas Tech University. (Selected by Faculty at Texas Tech University), 2013.
2. Texas Tech University 19th Annual 2013 Reader's Choice Awards Best of Tech, 2nd place, Best Professor/Instructor award winner (selected by students), 2013.

Diversity

1. President's Excellence in Diversity and Equity Certificate of Nomination Award. Texas Tech University, 2013.

Research

1. Iowa State University STATEment Makers Award for Scholarship (an annual honor that recognizes early personal and professional accomplishments and contributions to society of Iowa State University's young alumni), 2012.

2. Visions Newsmakers, Iowa State University Alumni Association (<http://www.isualum.org/index.cfm?nodeID=39847&audienceID=1>), 2011.
3. Council for the Study of Community Colleges Dissertation of the Year Award, *Transfer Students in STEM Majors: Gender Differences in the Socialization Factors that Influence Academic and Social Adjustment*, 2011.
4. National Institute for the Study of Transfer Students, Barbara K. Townsend Dissertation Honorable Mention Award, *Transfer Students in STEM Majors: Gender Differences in the Socialization Factors that Influence Academic and Social Adjustment*, 2010.
5. Iowa State University Chapter of Golden Key International Honor Society, 2009–2010.

SERVICE

Texas A&M University – Commerce

1. University Hearing Board – Fall 2019 – current
2. Faculty Senate Member. Department of Higher Education and Learning Technologies, Texas A&M University-Commerce. Fall 2018-current
3. HELT Scholarship committee- Opportunity Admin. 2020- current
4. Nursing Faculty Search Committee Member- Summer 2020
5. Faculty Judge. Spring 2019 Annual Research Symposium
6. Presentation: ‘Lost in Transition: Cost, Student Expectation, Rate on Return in Higher Education’ over dinner. Featured Faculty “TED Talks” *Dinner and Awards Ceremony*. Spring 2018. Annual Research Symposium.

National Level (Academic Service)

1. Co-chair of the Workforce and Career Education Division. 2021 Conference. Council for the Study of Community Colleges.
2. Journal of Applied Research in Higher Education Reviewer 2020-current
3. Journal of Applied Research in the Community College (JARCC) Reviewer 2020-current
4. Journal of Student Affairs Research and Practice (JSARP), Editorial Board member (2, 3-year terms), 2015–2018 and 2018-2021.
5. Community College Journal of Research and Practice (CCJRP), Editorial Board member (3-year term), 2016 – 2019.
6. Council for the Study of Community Colleges (CSCC), Board Member (3-year term), 2015–2018.
7. Council for the Study of Community College 2018 Conference Program Planning Committee (2018).

8. Community College Review, Manuscript reviewer, 2013–present.
9. Journal of Negro Education, Manuscript reviewer, 2013–present.
10. Association for the Study of Higher Education. (ASHE) 2012 Annual Conference, Program proposal reviewer, Spring 2012.
11. Council for the Study of Community Colleges. (CSCC) 2011 Annual Conference, Program proposal reviewer, Fall 2011, Fall 2012.
12. Association for the Study of Higher Education. (ASHE) 2011 Annual Conference, Program proposal reviewer, Spring 2011.
13. Association for the Study of Higher Education. (ASHE) 2011 Annual Conference, Session chair, Fall 2011.
14. American College Personnel Association (ACPA), Standing Committee for Women, Discussion panelist, April 2011.
15. Journal of College Student Retention: Reinventing the Opening Door: Transformational Strategies for Community Colleges, Journal reviewer, 2011.
16. National Association for Student Personnel and Administrators (NASPA), 2011 Annual Conference, Program proposal reviewer, Fall 2010.

Texas Tech University

Higher Education Program Level

1. Graduated over 40 doctoral students (Chaired 11 dissertations)
2. Faculty Search Committee Member, (2 positions) Higher Education, 2014–2015.
3. Faculty Search Committee Member (2 positions), Higher Education, 2012–2013.
4. Higher Education Student Association (HESA), Advisor, 2011–2013.
5. Higher Education Reform of Ed.D, Ph.D., and Masters Programs, 2011–present.

College Level

1. Faculty Search Committee member, Educational Instructional Technology, 2014–2015.
2. Dr. Griffen-Shirley’s EDSP 6302 (Program Evaluation in Special Education) course, Guest lecturer, 2013–2014.

University Level

1. MentorTech Program for Undergraduate Students, Mentor, Fall 2011–2016 (4 mentees).

Other Service

2. UHURU diversity trainer, Iowa State University, 2005.

PROFESSIONAL ORGANIZATIONS AND ASSOCIATIONS MEMBERSHIPS

1. National Association for Student Personnel and Administrators (NASPA).

2. Council for the Study of Community Colleges (CSCC).
3. Association for the Study of Higher Education (ASHE).
4. Association for the Study of Transfer Students (ASTS).
5. National Institute for the Study of Transfer Students (NISTS).