

M. Kevin Eagan Jr.
mkeagan@gmail.com
University of California, Los Angeles
Graduate School of Education and Information Studies
3101D Moore Hall, Box 951521
Los Angeles, CA 90095
(310) 206-3448

EDUCATION

- 2010** **Ph.D., Higher Education and Organizational Change**
University of California, Los Angeles; Los Angeles, CA
- 2007** **M.A., Higher Education and Organizational Change**
University of California, Los Angeles; Los Angeles, CA
- 2006** **M.S., Higher Education Administration**
North Carolina State University; Raleigh, NC
- 2004** **B.S., Mathematics**
Greensboro College; Greensboro, NC

ACADEMIC AND ADMINISTRATIVE APPOINTMENTS

- Feb. 2014 – Present** **Director, Cooperative Institutional Research Program**
Managing Director, Higher Education Research Institute
Graduate School of Education and Information Studies
University of California, Los Angeles
- 2012- Present** **Assistant Professor in Residence, Higher Education and Org. Change**
Graduate School of Education and Information Studies
University of California, Los Angeles
- 2012- Jan. 2014** **Assistant Director for Research**
Higher Education Research Institute
University of California, Los Angeles
- 2009-2012** **Postdoctoral Research Fellow, 2009-2012**
Higher Education Research Institute
University of California, Los Angeles
- 2006-2009** **Graduate Student Researcher**
Higher Education Research Institute
University of California, Los Angeles

2004-2006 Residence Director
Department of Housing
North Carolina State University

HONORS AND AWARDS

2011 Young Academic Fellow
Institute for Higher Education Policy and Lumina Foundation

2009 Philip N. Clark Memorial Fellowship
University of California, Los Angeles

2007 Fellow, National Data Policy Institute
Association of Institutional Research, National Center for Education Statistics

2006-2009 Lucio Graduate Fellowship
Graduate School of Education and Information Studies
University of California, Los Angeles

TEACHING EXPERIENCE

University of California, Los Angeles

ED 452B The Educational Enterprise
Instructor of Record: Winter 2014, 2015

ED 263 College Student Retention
Instructor of Record: Winter 2014

ED 221 Computer Analyses of Empirical Data in Education
Instructor of Record: Spring 2013, 2014, 2015
Teaching Assistant: Spring 2009, 2010, 2011, 2012

ED 209C Research and Evaluation in Higher Education (Teaching Assistant)
Instructor of Record: Winter 2013
Teaching Assistant: Winter 2009, 2010, 2011, 2012

ED 299 Research Practicum in Education
Teaching Assistant: Fall 2009, Winter 2010

North Carolina State University

EAC 595D Hierarchical Linear Modeling
Teaching Assistant: Summer 2006

ECD 220 College Student Development
Co-Instructor: Fall 2006

FUNDED RESEARCH ACTIVITIES

- 2014-2019** *NIH Diversity Program Consortium Coordination and Evaluation Center at UCLA.* Co-investigator (with Keith Norris, Sylvia Hurtado, Pamela Davidson, Christina Christie, Heather McCreath, Robert Dennis, Teresa Seeman, and Steve Wallace). National Institutes of Health (1U54MD009508-01) for \$8,750,000.
- 2014-2018** *Implementation of Student-Centered Pedagogy, Its Impact on Learning, Persistence, and the Teaching Culture.* Principal Investigator (with Blaire Van Vulkenberg, Erin Sanders, Frank Laski, and Stephen Smale). National Science Foundation (1432804) for \$2,397,699.
- 2014** *Understanding the Engineering Education Workforce Continuum.* Principal Investigator (with Sylvia Hurtado). Sub-award from the National Academies of Engineering (2000004292) for \$64,095.
- 2014** *Evaluating Traditional vs. Flipped Lecture Courses in the Life Science Core Curriculum.* Principal Investigator (with Frank Laski). UCLA Office of Instructional Development for \$15,096.
- 2013-2017** *Broadening Impact: Key Factors That Improve Diversity in STEM Research Careers.* Principal Investigator (with Sylvia Hurtado). National Institutes of Health/National Institute of General Medical Sciences for \$1,139,515.
- 2013-2014** *The Faculty Role and Institutional Performance in STEM Degree Attainment.* Principal Investigator (with Sylvia Hurtado). The Howard Hughes Medical Institute for \$172,788.
- 2013-2014** *The Production of Future Scientists Phase I: Understanding the Efficiencies in Institutions' STEM Degree Production.* Principal Investigator (with Sylvia Hurtado). The Leona M. and Harry B. Helmsley Charitable Trust for \$120,914.
- 2012-2013** *Becoming scientists: Practices in undergraduate education that contribute to degree completion and advanced study in STEM disciplines* (supplement). Principal Investigator (with Sylvia Hurtado). National Science Foundation STEP program for \$138,452.
- 2008** *Who goes early?: A multi-level analysis of enrollment via early action and early decision admissions.* Principal Investigator (with Julie Park). Center for Enrollment Research, Policy, and Practice at the University of Southern California for \$9,054.
- 2008** *Effects of exposure to part-time faculty on community college Transfer.* Principal Investigator. Graduate Division and Summer Research Mentorship program at the University of California, Los Angeles for \$4,700.

2007 *College student liberalism: The effect of the normative peer and institutional contexts.* Principal Investigator. Graduate Division and Summer Research Mentorship program at the University of California, Los Angeles for \$4,700.

PUBLICATIONS

Refereed Journal Articles

- Eagan, M. K., Jaeger, A. J., & Grantham, A. (in press). Supporting the new academic majority: Policies and practices related to part-time faculty's job satisfaction. *The Journal of Higher Education*.
- Eagan, M. K., & Garvey, J. C. (in press). Stressing out: Connecting race, gender, and stress with faculty productivity. *The Journal of Higher Education*.
- Chang, M. J., Soh, M., Eagan, M. K., & Hurtado, S. (2014). Premedical students' orientation toward education: Challenges for the pipeline into medical school. *Texas Education Review, 2*(1), 44-61.
- Eagan, M. K., Hurtado, S., Chang, M.J., Garcia, G.A., Herrera, F.A., & Garibay, J.C. (2013). Making a difference in science education: The impact of undergraduate research programs. *American Educational Research Journal, 50*(4), 683-713. DOI: 10.3102/0002831213482038.
- Sax, L. J., Riggers, T. & Eagan, M. K. (2013). The role of single-sex education in the academic engagement of college-bound women: A multilevel analysis. *Teachers College Record, 115*(1), 1-27.
- Gasiewski, J.A., Eagan, M.K., Garcia, G.A., Hurtado, S., & Chang, M.J. (2012). From gatekeeping to engagement: A multicontextual, mixed method study of student academic engagement in introductory STEM courses? *Research in Higher Education, 53*(2), 229-261.
- Eagan, M.K., Sharkness, J., Hurtado, S., Mosqueda, C.M., & Chang, M.J. (2011). Engaging undergraduates in science research: Not just about faculty willingness. *Research in Higher Education, 52*(2), 151-177.
- Chang, M. J., Eagan, M. K., Lin, M. L, & Hurtado, S. (2011). Considering the impact of racial stigmas and science identity: Persistence among biomedical and behavioral science aspirants. *Journal of Higher Education, 82*(5), 564-596.
- Jaeger, A. J. & Eagan, M. K. (2011). Examining retention and contingent faculty use in a state system of public higher education. *Educational Policy, 25*(5), 507-537.
- Jaeger, A.J., & Eagan, M.K. (2011). Navigating the transfer process: Analyzing the effects of part-time faculty exposure by academic program. *American Behavioral Scientist, 55*(11), 1510-1532.

- Hurtado, S., Eagan, M.K., Tran, M., Newman, C., Chang, M.,J & Velasco, P. (2011).“We do science here”: Underrepresented students’ interactions with faculty in different college contexts. *Journal of Social Issues*, 67(3), 553-579.
- Park, J. J. & Eagan, M. K. (2011). Who goes early?: A multi-level analysis of enrollment via early action and early decision admissions. *Teachers College Record*, 113(11), 2345-2373.
- Sax, L., Shapiro, C., & Eagan, M. K. (2011). Promoting mathematical and computer confidence among female college students: Is there a role of single-sex secondary education. *Journal of Women and Minorities in Science and Engineering*, 17(4), 325-355.
- Lott, J.L., & Eagan, M.K. (2011). Assessing the psychometric properties of civic values. *Journal of Student Affairs Research and Practice*, 48(3), 333-347.
- Eagan, M. K. & Jaeger, A. J. (2009). Effects of exposure to part-time faculty on community college transfer. *Research in Higher Education*, 50(2), 168-188.
- Jaeger, A. J. & Eagan, M. K. (2009). Unintended consequences: Examining the effect of part-time faculty members on associate’s degree completion. *Community College Review*, 36(3), 167-194.
- Jaeger, A. J., Eagan, M. K., & Wirt, L. G. (2008). Retaining students in science, math, and engineering majors: Rediscovering cooperative education. *Journal of Cooperative Education and Internships*, 42(1), 20-32.
- Hurtado, S., Eagan, M. K., Cabrera, N, Lin, M., Park, J., & Lopez, M. (2008). Training future scientists: Factors predicting underrepresented minority student participation in undergraduate research. *Research in Higher Education*, 49(2), 126-152.
- Jaeger, A. J. & Eagan, M. K. (2007). Exploring the value of emotional intelligence: A means to improve academic performance. *The NASPA Journal*, 44(3), 512-537.

Book Chapters and Monographs

- Eagan, M. K., Stolzenberg, E. B., Berdan Lozano, J., Aragon, M. C., Suchard, M. R., & Hurtado, S. (2014). *Undergraduate teaching faculty: The 2013-2014 HERI Faculty Survey*. Los Angeles: Higher Education Research Institute.
- Eagan, M. K., Berdan Lozano, Hurtado, S., & Case, M. H. (2014). *The American freshman: National norms for 2013*. Los Angeles: Higher Education Research Institute.
- Pryor, J. H., Eagan, M. K., Palucki Blake, L., Hurtado, S., Berdan, J., & Case, M. H. (2013). *The American freshman: National norms fall 2012*. Los Angeles: Higher Education Research Institute.

Hurtado, S., Eagan, M. K., Pryor, J. H., Whang, H., & Tran, S. (2012). *Undergraduate teaching faculty: The 2010-2011 HERI Faculty Survey*. Los Angeles: Higher Education Research Institute.

Hurtado, S., Garcia, G., Tran, M., & Eagan, K. (2012). Doctoral training programs, racial/ethnic diversity in. In J. Banks (Ed.), *Encyclopedia of diversity in education*. (pp. 715-718). Thousand Oaks, CA: SAGE Publications.

Eagan, M. K. & Jaeger, A. J. (2008). Closing the gate: Part-Time faculty instruction in gatekeeper courses and first-year persistence. In Braxton, J. M. (Ed.), *New Directions for Teaching and Learning*, 115, 39-53.

Eagan, M. K. (2007). Identifying trends in the usage of part-time community college faculty. *New Directions for Community Colleges*, 140, 3-10.

Research Reports to Sponsor

Sax, L.J., Arms, E., Woodruff, M., Riggers, T., & Eagan, M.K. (2009). *Women graduates of single-sex and coeducational high schools: Differences in their characteristics and the transition to college*. Los Angeles: The Sudikoff Family Institution for Education and new Media.

Popular Press

Eagan, M. K. (2014, October). Same-sex marriage support nearly universal among entering college students. *The Huffington Post*. http://www.huffingtonpost.com/kevin-eagan/samesex-marriage-support-_b_6055526.html

Eagan, M. K., (2014, October). Assessing the pervasiveness of sexual assault on college campuses: The importance of data. *The Huffington Post*. http://www.huffingtonpost.com/kevin-eagan/assessing-the-pervasivene_1_b_5959620.html

Eagan, M. K. (2013, February). The plight of part-time faculty. *University Business*. <http://www.universitybusiness.com/article/plight-part-time-faculty>

SCHOLARLY PRESENTATIONS

Refereed Presentations

Eagan, M. K., & Ruiz Alvarado, A. (2014, May). *Calculating return: Using student input data to calculate first-year retention*. Paper presented at the Association for Institutional Research Annual Forum, Orlando, FL.

Eagan, M. K., & Case, M. H. (2014, May). *Understanding the role of first-year experiences in college completion*. Paper presented at the Association for Institutional Research Annual Forum, Orlando, FL.

Eagan, M. K., & Hughes B. (2014, May). *Making future scientists: Campuses' efficiency in*

- STEM degree production*. Paper presented at the Association for Institutional Research Annual Forum, Orlando, FL.
- Eagan, M. K., Figueroa, T., Hughes B., & Hurtado, S. (2014, May). *The impact of undergraduate interventions on STEM student outcomes*. Paper presented at the Association for Institutional Research Annual Forum, Orlando, FL.
- Corwin, Z., & Eagan, M. K. (2014, April). *Measuring changes in college-going efficacy: A case study of an innovative digital game intervention*. Poster presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.
- Hurtado, S., Eagan, K., Figueroa, T., & Hughes B. (2014, April). *Reversing underrepresentation: The impact of undergraduate research programs on enrollment in STEM graduate programs*. Paper presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.
- Eagan, M. K., & Garvey, J. C. (2013, November). *Stressing out: Connecting race, gender, and stress with faculty productivity*. Paper presented at the annual meeting of the Association for the Study of Higher Education. St. Louis, MO.
- Eagan, M. K., & Korgan, C. (2013, November). *Stepping away from the podium: Exploring pedagogical differences by faculty appointment type*. Paper presented at the annual meeting of the Association for the Study of Higher Education. St. Louis, MO.
- Eagan, M. K., & Berdan, J. (2013, May). *The influence of push and pull factors on faculty retirement plans*. Paper presented at the annual forum of the Association for Institutional Research. Long Beach, CA.
- Eagan, M. K., & Ruiz Alvarado, A. (2013, May). *The effects of early academic disengagement: A three time-point study*. Paper presented at the annual forum of the Association for Institutional Research. Long Beach, CA.
- Garibay, J. C., Hughes, B., Eagan, M. K., & Hurtado, S. (2013, May). *Beyond the bachelor's: What influences STEM post-baccalaureate pathways?* Paper presented at the annual forum of the Association for Institutional Research. Long Beach, CA.
- Figueroa, T., Hurtado, S., & Eagan, M. K. (2013, May). *Making it!...or not: Institutional contexts and biomedical degree attainment*. Paper presented at the annual forum of the Association for Institutional Research. Long Beach, CA.
- Eagan, M. K., Jaeger, A. J., & Grantham, A. (2013, April). *An examination of faculty employment status and civic minded practices and values*. Paper presented at the annual meeting of the American Educational Research Association. San Francisco, CA.
- Eagan, M. K., & Jaeger, A. J. (2013, April). *Workplace satisfaction and civic-minded practices:*

- Implications for part-time faculty.* Paper presented at the annual meeting of the American Educational Research Association. San Francisco, CA.
- Soh, M., Eagan, M. K., Chang, M. J., & Hurtado, S. (2013, April). *Premedical students in STEM: Retaining talent, commitment, and interest in the medical school pipeline.* Paper presented at the annual meeting of the American Educational Research Association. San Francisco, CA.
- Hughes, B., Garibay, J. C., Hurtado, S., & Eagan, M. K. (2013, April). *Examining the tracks that cause derailment: Institutional contexts and engineering degree attainments.* Paper presented at the annual meeting of the American Educational Research Association. San Francisco, CA.
- Eagan, M.K., Figueroa, T., Hurtado, S., & Gasiewski, J.A. (2012, June). *Faculty accessibility cues: Opening the doors to classroom communications.* Paper presented at the annual forum of the Association for Institutional Research. New Orleans, LA.
- Eagan, M.K., Garibay, J.C., Soh, M., Hurtado, S., & Chang, M.J. (2012, June). “Gunning” for the win! *How competitive classroom environments and student experiences predict pre-meds’ commitment to health research and practice.* Paper presented at the annual forum of the Association for Institutional Research. New Orleans, LA.
- Hurtado, S., Eagan, M.K., & Hughes, B. (2012, June). *Priming the pump or the sieve: Institutional contexts and URM STEM degree attainments.* Paper presented at the annual forum of the Association for Institutional Research. New Orleans, LA.
- Eagan, M.K., Garcia, G.A., Hurtado, S., & Gasiewski, J.A. (2012, April). *Passing through the gates: Identifying and developing talent in introductory STEM courses.* Paper presented at the annual meeting of the American Educational Research Association. Vancouver, British Columbia, Canada.
- Eagan, M.K., Hurtado, S., Garibay, J.C., & Herrera, F.A. (2012, April). *Accentuating advantage: Developing science identity during college.* Paper presented at the annual meeting of the American Educational Research Association. Vancouver, British Columbia, Canada.
- Eagan, M.K., & Titus, M.T. (2011, November). *An examination of cost efficiency and bachelor’s degree production at public comprehensive higher education institutions using a random parameters stochastic frontier model.* Paper presented at the annual meeting of the Association for the Study of Higher Education. Charlotte, NC.
- Eagan, M.K., Herrera, F., Garibay, J., & Hurtado, S. (2011, May). *Faculty support networks: Promoting meaningful interactions in STEM.* Paper presented at the Annual Forum of the Association for Institutional Research. Toronto, Ontario, Canada.
- Gasiewski, J.A., Eagan, M.K., Garcia, G.A., Hurtado, S., & Chang, M.J. (2011, May). *From*

- gatekeeping to engagement: A multicontextual, mixed method study of student academic engagement in introductory STEM courses?* Paper presented at the annual forum of the Association for Institutional Research. Toronto, Ontario, Canada.
- Sharkness, J., Eagan, M.K., Figueroa, T., & Hurtado, S. (2011, May). *Identifying STEM achievement: Differentiating and predicting GPA and gains in scientific competencies among STEM students*. Paper presented at the Annual Forum of the Association for Institutional Research. Toronto, Ontario, Canada.
- Eagan, M.K., Herrera, F., Sharkness, J., & Hurtado, S. (2011, April). *Crashing the gate: Identifying alternative measures of student learning in introductory STEM courses*. Paper presented at the annual meeting of the American Educational Research Association. New Orleans, LA.
- Millora, L. & Eagan, M.K. (2011, April). *A multi-level analysis of religion and political ideology on college students' attitudes about same-sex relationships*. Paper presented at the annual meeting of the American Educational Research Association. New Orleans, LA.
- Eagan, M.K., Hurtado, S., & Chang, M.J. (2010, November). *What matters in STEM: Institutional contexts that influence STEM bachelor's degree completion rates*. Paper presented at the annual meeting of the Association for the Study of Higher Education, Indianapolis, IN.
- Eagan, M.K., Hurtado, S., & Chang, M.J. (2010, October). *What matters for STEM completion? Expanding and diversifying college graduates*. Poster presented at the meeting of the Association of American Colleges and Universities, Houston, TX.
- Eagan, M.K., Herrera, F., Hurtado, S., & Chang, M.J. (2010, October). *Crashing the gate: Improving student learning in introductory STEM courses*. Poster presented at the meeting of the Association of American Colleges and Universities, Houston, TX.
- Eagan, M. K., Tran, M. C., Gasiewski, J. A., & Hurtado, S. (2010, June). *Race to the top: Examining predictors of competition among first-year science students*. Paper presented at the International Conference on the First-Year Experience, Maui, HI.
- Eagan, M. K., Sharkness, J., & Hurtado, S. (2010, June). *Developing a science identity: Long-term effects of first-year experiences that matter*. Poster presented at the International Conference on the First-Year Experience, Maui, HI.
- Eagan, M. K., Hurtado, S., Garcia, G., Herrera, F., & Garibay, J. (2010, June). *Making a difference in science education for underrepresented students: The impact of undergraduate research programs*. Paper presented at the annual forum of the Association for Institutional Research, Chicago, IL.
- Eagan, M. K., Sharkness, J., Mosqueda, C., & Hurtado, S. (2010, May). *Engaging*

- undergraduates in science research: Not just about faculty willingness*. Paper presented at the annual forum of the Association for Institutional Research, Chicago, IL.
- Eagan, M. K. & Newman, C. (2010, May). *Investing in human capital: Underrepresented racial minorities' intentions to attend graduate school in STEM fields*. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Sax, L., Riggers, T., & Eagan, M. K. (2010, May). *The impact of single-sex education on academic engagement among college-bound women: A multilevel analysis*. Paper presented at the annual meeting of the American Educational Research Association, Denver, CO.
- Eagan, M.K. (2009, November). *An examination of the individual and institutional barriers to and facilitators of students' development of degree aspirations*. Paper presented at the annual meeting of the Association for the Study of Higher Education, Vancouver, BC, Canada.
- Eagan, M.K. (2009, November). *An examination of the contributors to production efficiency of undergraduate degrees in STEM*. Paper presented at the annual meeting of the Association for the Study of Higher Education, Vancouver, BC, Canada.
- Sax, L., Shapiro, C., & Eagan, M. K. (2009, November). *Promoting mathematical and computer confidence among female college students: Is there a role of single-sex secondary education*. Paper presented at the annual meeting of the Association for the Study of Higher Education, Vancouver, BC, Canada.
- Eagan, M. K., Sharkness, J., & Hurtado, S. (2009, June). *Thinking and acting like a scientist: Investigating the outcomes of introductory science and math courses*. Paper presented at the annual forum of the Association for Institutional Research, Atlanta, GA.
- Hurtado, S., Tran, M., Eagan, M. K., Newman, C., & Velasco, P. (2009, June). *"We do science here": Underrepresented students in different college contexts*. Paper presented at the annual forum of the Association for Institutional Research, Atlanta, GA.
- Eagan, M.K., Jaeger, A.J., & Ampaw, F. (2009, April). *Examining the feasibility of increasing cost and production efficiency in California community colleges*. Paper presented at the annual meeting of the American Educational Researchers Association, San Diego, CA.
- Jaeger, A.J. & Eagan, M.K. (2009, April). *Navigating the transfer process: Analyzing the effects of part-time faculty exposure by academic program*. Paper presented at the annual meeting of the American Educational Researchers Association, San Diego, CA.
- Chang, M.J., Eagan, M.K., Lin, M.L., & Hurtado, S. (2009, April). *Stereotype threat: Undermining the persistence of racial minority freshmen in the sciences*. Paper presented at the annual meeting of the American Educational Researchers Association, San Diego, CA.

- Eagan, M.K. & Sharkness, J. (2009, February). *A strong start in the sciences: Factors influencing minority students' academic and social engagement*. Paper presented at the annual meeting of the First-Year Experience, Orlando, FL.
- Eagan, M.K. & Jaeger, A.J. (2008, November). *Analyzing the effects of exposure to part-time faculty on community college transfer by student enrollment status*. Paper presented at the annual meeting of the Association for the Study of Higher Education, Jacksonville, FL.
- Park, J. J. & Eagan, M.K. (2008, November). *Who goes early?: A multi-level analysis of enrollment via early action and early decision admissions*. Paper presented at the annual meeting of the Association for the Study of Higher Education, Jacksonville, FL.
- Titus, M. A. & Eagan, M. K. (2008, June). *Degree productivity and cost efficiency in public higher education institutions: Is there a trade-off?* Paper presented at the annual meeting of the Association for Institutional Researchers, Seattle, WA.
- Eagan, M. K. & Jaeger, A. J. (2008, June). *Effects of exposure to part-time faculty on community college transfer*. Paper presented at the annual meeting of the Association for Institutional Researchers, Seattle, WA.
- Eagan, M. K. (2008, March). *College student liberalism: The effect of the normative peer and institutional contexts*. Paper presented at the annual meeting of the American Educational Researchers Association, New York, NY.
- Eagan, M. K. & Jaeger, A. J. (2008, March). *Closing the gate: Part-time faculty instruction in gatekeeper courses and first-year persistence*. Paper presented at the annual meeting of the American Educational Researchers Association, New York, NY.
- Jaeger, A. J. & Eagan, M.K. (2008, March). *Unintended consequences: Examining the effect of part-time faculty members on associate's degree completion*. Paper presented at the annual meeting of the American Educational Researchers Association, New York, NY.
- Jaeger, A. J., Thornton, C. H., & Eagan, M. K. (2007, November). *First-Year student retention and contingent faculty use in a state system of public higher education*. Paper presented at the annual meeting of the Association for the Study of Higher Education, Louisville, KY.
- Hurtado, S., Eagan, M. K., Cabrera, N, Lin, M., & Park, J. (2007, June). *Training future scientists: Factors predicting underrepresented minority student participation in undergraduate research*. Paper presented at the forum of the Association of Institutional Researchers, Kansas City, MO.
- Jaeger, A. J., Thornton, C. H., & Eagan, M. K. (2007, June). *First-Year student retention and part-time faculty use in a state system of public higher education*. Paper presented at the forum of the Association of Institutional Researchers, Kansas City, MO.

- Eagan, M. K. (2006, November). *Examining the influence of involvement on degree completion among Black students by gender*. Paper presented at the meeting of the Association for the Study of Higher Education, Anaheim, CA.
- Jaeger, A. J., & Eagan, M. K. (2006, November). *Retaining students in science, math, and engineering majors: Rediscovering Cooperative Education*. Paper presented at the meeting of the Association for the Study of Higher Education, Anaheim, CA.
- Jaeger, A. J., Eagan, M. K., & Thornton, C. H. (2006, November). *Consequence of faculty employment status?: How part-time faculty instruction affects student outcomes*. Paper presented at the meeting of the Association for the Study of Higher Education, Anaheim, CA.
- Gafford Muhammad, C. & Eagan, M. K. (2005, November). *Factors influencing the enrollment differential between black men and black women in higher education*. Poster presented at the Association of Higher Education Annual Conference, Philadelphia, PA.
- Eagan, M. K., D'Angelo, K., Connour, C., and Tiller, J. (2005, November) *Where will you go after you graduate? Use your RA skills after undergrad!* Presented at the North Carolina Housing Officers Resident Advisor Drive-In Conference, Chapel Hill, NC.
- Eagan, M. K., D'Angelo, K., Williams, A., and Wolfe, A. (2005, November). *Verbal Judo: Becoming a Communication Samurai*. Presented at the North Carolina Housing Officers Resident Advisor Drive-In Conference, Chapel Hill, NC.
- Gafford Muhammad, C. & Eagan, M. K. (2005, November). Parsing the black-black college enrollment gap: Considering the role of identity capital and the academic identity of African American students. Paper presented to the Cultural Connections Collaborative to the William and Ida B. Friday Institute, Raleigh, NC.
- Eagan, M. K. and Stuart, G. (2004, November). Implementing community standards. Presented at the North Carolina Housing Officer's annual conference, Wilmington, NC.

Invited Presentations

- Eagan, M. K. (2013, September). *Driving educational change in the sciences: Insights from a national study*. Presentation given to the UCLA BRITE Scientific Boot Camp. Los Angeles, CA.
- Eagan, M.K. (2012, October). *STEM college pathways for underrepresented racial minority students: Insights from national data*. Presentation given at the Biennial Meeting of HHMI Professors and Program Directors. Washington, DC.
- Eagan, M.K. (2012, May). *Examining undergraduates departure from STEM: Findings from a national study*. Presentation given at the Undergraduate STEM Education Workshop hosted by the Association of American Universities. Washington, DC.

- Eagan, M. K., & Gasiewski, J. (2010, March). *Becoming scientists*. Poster presented at the annual National Science Foundation STEP Grantees Meeting, Washington, D.C.
- Eagan, M. K. (2010, January). *Moving beyond frontiers: How institutional context affects degree production and student aspirations in STEM*. “Brown bag” presentation to the Higher Education Research Institute, Los Angeles, CA.
- Eagan, M. K. (2007, June). *Connecting faculty employment status to student outcomes in community colleges*. Paper presented at the inaugural meeting of the California Community College Collaborative (C4), Riverside, CA.

PROFESSIONAL SERVICE

- 2014** **Panel Reviewer and Ad Hoc Reviewer**
National Science Foundation
- 2014-present** **Editorial Board Member**
Research in Higher Education
- 2013-present** **Dissertation Award Committee**
American Education Research Association, Division J
- 2013-present** **ASHE Dash Committee to Benefit Graduate Student Scholarship Fund**
Association for the Study of Higher Education
- 2013-present** **Discussant**
American Educational Research Association
- 2013** **Grant Proposal Reviewer**
Howard Hughes Medical Institute
- 2012-Present** **Manuscript Reviewer**
American Educational Research Journal, Journal of Higher Education, Research in Higher Education, Educational Evaluation and Policy Analysis, American Journal of Education, Community College Review, Cell Biology Education
- 2012** **Program Committee Section Co-Chair** (Contexts, Methods, Foundations)
Association for the Study of Higher Education
- 2011** **Grant Proposal Reviewer**
Alfred P. Sloan Foundation
- 2010-Present** **Discussant**
Association for the Study of Higher Education

**2010-
Present** **Workshop Presenter (Introduction to Statistics in SPSS)**
Association for Institutional Research

**2007-
Present** **Conference Proposal Reviewer**
Association for the Study of Higher Education

**2007-
Present** **Conference Proposal Reviewer**
American Educational Research Association

UNIVERSITY SERVICE

University of California, Los Angeles

2014-present **Academic Personnel Committee**
Department of Education

2014-present **Associated Students UCLA Board of Directors – Faculty Representative**
University of California

2013-present **Faculty Advisor**
Alpha Delta Pi

2012-2014 **Faculty Executive Committee**
Graduate School of Education and Information Studies

2007-2008 **Committee on Degrees and Standards (Student Representative)**
Department of Education

2007-2008 **Student Representative to the Higher Education Faculty**
Division of Higher Education and Organizational Change

North Carolina State University

2005-2006 **Chair, Graduate Recruitment Committee**
Department of Adult and Higher Education

PROFESSIONAL CONSULTANCIES AND ADVISORY BOARDS

**2012-
Present** **Advisory Board Member**
Talking about Leaving Revisited (PIs: Anne-Barie Hunter & Mark Connolly)

**2012-
Present** **Statistical Consultant**
College-ology Project, University of Southern California (PI: Bill Tierney)