ADRIENNE M. LUCAS

406 Purnell Hall phone: 302.831.1901 Lerner College of Business and Economics email: alucas@udel.edu University of Delaware social media: @ProfALucas Newark, DE 19716 web: lerner.udel.edu/faculty-staff-directory/adrienne-lucas/ PRIMARY ACADEMIC POSITIONS Department of Economics, Lerner College of Business & Economics, University of Delaware Professor (tenured) 2021 - presentDepartment Chair 2022 – present Interim Associate Chair – Graduate Programs 2023 Associate Professor (tenured) 2015 - 2021**Assistant Professor** 2011 - 2015Department of Economics, Wellesley College Assistant Professor (reappointed 2009, leave of absence 2011 – 2013) 2006 - 2013SECONDARY APPOINTMENTS AND AFFILIATIONS University of Delaware Professor, Biden School of Public Policy and Administration (joint 2023 – present appointment) Core Faculty Member, Education and Social Policy Program 2022 - presentAffiliated Faculty Member, Data Science Institute 2022 – present Faculty Fellow, Women's Leadership Initiative 2022 - 2023National Bureau of Economic Research (NBER) Research Associate 2019 – present 2015 - 2019Faculty Research Fellow Abdul Latif Jameel Poverty Action Lab (J-PAL) Faculty Affiliate 2019 – present Invited Researcher, Post Primary Education Initiative 2014 - 2019Center for Global Development (CGD) Non-Resident Fellow 2019 – present Innovations for Poverty Action (IPA) Research Network Member 2015 – present Princeton University, School of Public & International Affairs, Center for Health & Wellbeing Visiting Research Scholar 2020 - 2021Visiting Research Fellow 2009 - 2010**EDUCATION** 2006 Ph.D. in Economics, Brown University

M.A. in Economics, Brown University

B.A. with Honors in Economics, Phi Beta Kappa, Wesleyan University

2004

1998

PUBLICATIONS

- 20. "Selection, Training, and Importance of School Heads and Supervisors Across Africa" *International Journal of Educational Development*, September 2024, 109. (written as part of African Economic Research Consortium mentoring program)
- 19. "Experimental Evidence on Alternative Policies to Increase Learning at Scale" with Annie Duflo and Jessica Kiessel. *The Economic Journal*, July 2024, 134(661): 1985–2008.

 Media coverage: *VoxDevTalks*Policy Impact: Scaled to 10,000 Ghanaian schools as part of Ghana Accountability for Learning Outcomes Project (GALOP)
- 18. "Facilitating Real-Time Cost Collection and Evaluating Cost-Effectiveness in a Multi-Armed Study with Government Partners in Ghana" with Shahana Hirji, Bethany Park, Edward Tsinigo, Sabrin Beg, and Anne Fitzpatrick. *Journal of Development Effectiveness*, January 2022, 15(1): 31-42.
- 17. "Engaging Teachers with Technology Increased Achievement, Bypassing Teachers Did Not," with Sabrin Beg, Waqas Halim, and Umar Saif. American Economic Journal: Economic Policy, May 2022, 14(2): 61-90.

 Media coverage: Centre for Education Economics Research Digest, American Economic Association

Media coverage: Centre for Education Economics Research Digest, American Economic Association (AEA) Research Highlight, JPAL Research Summary, VoxDev, UDaily Policy Impact: Scaled to 900 schools in Punjab

- 16. "Educator Incentives and Educational Triage in Rural Primary Schools" with Daniel Gilligan, Naureen Karachiwalla, Ibrahim Kasirye, and Derek Neal. *Journal of Human Resources*, Winter 2022, 57(1): 79-111.

 Media coverage: *VoxDev*
- 15. "Health knowledge and non-pharmaceutical interventions during the Covid-19 pandemic in Africa" with Anne Fitzpatrick, Sabrin Beg, Laura Derksen, Anne Karing, Jason Kerwin, Natalia Ordaz Reynoso, and Munir Squires. *Journal of Economic Behavior and Organization*, October 2021, 190: 33-53.
- 14. "Gender Bias in Assessments of Teacher Performance" with Sabrin Beg and Anne Fitzpatrick. *American Economic Association Papers and Proceedings*, May 2021, 111: 190-95.
- 13. "Effects of Adult Health Interventions at Scale on Children's Schooling: Evidence from Antiretroviral Therapy in Zambia" with Nicholas L. Wilson and Margaret Chidothe. *Economics of Education Review*, October 2019, 72: 107-120.

 Media coverage: WDDE Delaware Public Media (Delaware NPR), United Nations University World Institute for Development Economics Research YouTube channel, *WIDERAngle*
- 12. "Does Television Kill Your Sex Life? Microeconometric Evidence from 80 Countries" with Nicholas L. Wilson. B.E. Journal of Economic Analysis and Policy, October 2019, 19(4).

 Media Coverage: The Economist Chart of the Day, University of Delaware Magazine, Marketwatch, Bustle, Quartz, Washington Examiner, DailyMail
- 11. "Schooling, Wealth, Risky Sexual Behavior, and HIV/AIDS in Sub-Saharan Africa" with Nicholas L. Wilson. *Journal of Development Studies*, October 2019, 55(10): 2177-2192.
- 10. "Can At-Scale Drug Provision Improve the Health of the Targeted in Sub-Saharan Africa?" with Nicholas L. Wilson. *American Journal of Health Economics*, Summer 2018, 4(3): 358–382.

- 9. "The Importance of Information Targeting for School Choice" with Kehinde F. Ajayi and Willa H. Friedman. *American Economic Review Papers and Proceedings*, May 2017, 107(5): 638–643.
- 8. "Improving Early-Grade Literacy in East Africa: Experimental Evidence from Kenya and Uganda" with Patrick J. McEwan, Moses Ngware, and Moses Oketch. *Journal of Policy Analysis and Management*, Fall 2014, 33(4): 950–976.

Media Coverage: World Bank Development Impact Blog

7. "Effects of School Quality on Student Achievement: Discontinuity Evidence from Kenya" with Isaac M. Mbiti. *American Economic Journal: Applied Economics*, July 2014, 6(3): 234–263.

Media coverage: Center for Global Development *Commentary & Analysis Blog*; World Bank *Development Impact Blog* x2; Center for Global Development *Views from the Center Blog*

- 6. "Adult Antiretroviral Therapy and Child Health: Evidence from Scale-up in Zambia" with Nicholas L. Wilson. *American Economic Review Papers and Proceedings*, May 2013, 103(3): 456–61.
- 5. "The Impact of Malaria Eradication on Fertility," *Economic Development and Cultural Change*, April 2013, 61(3): 607–631.
- 4. "Does Free Primary Education Narrow Gender Differences in Schooling Outcomes? Evidence from Kenya" with Isaac M. Mbiti. *Journal of African Economies*, November 2012, 21(5): 691–722. (Special Issue: Impact Evaluation in Africa, lead article)
- 3. "Access, Sorting, and Achievement: the Short-Run Effects of Free Primary Education in Kenya" with Isaac M. Mbiti. *American Economic Journal: Applied Economics*, October 2012, 4(4): 226–253.

Media coverage: University of Delaware Research, UDaily

- 2. "The Determinants and Consequences of School Choice Errors in Kenya," with Isaac M. Mbiti. *American Economic Review Papers and Proceedings*, May 2012, 102(3): 283–288.
- 1. "Malaria Eradication and Educational Attainment: Evidence from Paraguay and Sri Lanka," *American Economic Journal: Applied Economics*, April 2010, 2(2): 46–71.

 Media coverage: World Bank *Development Impact Blog, International Herald Tribune* online edition

WORKING PAPERS

"When Information is Not Enough: Evidence from a Centralized School Choice System" with Kehinde Ajayi and Willa Friedman. NBER Working Paper 27887. Conditionally Accepted, *The Economic Journal*.

Media coverage: Center for Global Development Blog

"Managing to Learn" with Sabrin Beg and Anne Fitzpatrick. NBER Working Paper 31757. (submitted)

Media coverage: VoxDev

Policy Impact: Scaling to 10,000 schools in Ghana as part of Ghana Accountability for Learning Outcomes Project (GALOP)

"From Remedial to Grade Level: Secondary School Readiness Program in Odisha, India" with Sabrin Beg, Anne Fitzpatrick, Jason Kerwin, and Wahed Rahman. NBER Working Paper 33242. (submitted)

Media Coverage: *Ideas For India* (English and Hindi site), *VoxDev*Policy Impact: Program reached 1.96 million students across two Indian states in 2022-23 academic year

"Learning Beyond School: Another Chance for Out of School Adolescent Girls" with Sabrin Beg and Anne Fitzpatrick.

SELECTED WORKS IN PROGRESS

- "Targeted Transfers Narrowed Ethnic Gaps in Learning, Schooling, and Earnings: Long-run Effects of Chile's *Beca Indígena*" with Patrick McEwan and David Torres Irribarra
- "Improving Learning at Scale: Refresher Training, Digital Lessons, and a Pamphlet" with Sabrin Beg, Stephanie Bonds, and Anne Fitzpatrick
- "Increasing Access to Digital Marketplaces for Marginalized Woman" with Sabrin Beg and Attique ur Rehman
- "Teacher Continuous Professional Development" with Jacobus Cilliers and James Habyarimana
- "System Approaches to Increasing Learning at Scale" with Sabrin Beg, James Berry, Christina Brown, and Anne Fitzpatrick

GRANTS (total: \$6 million)

- 34. "Teacher Continuous Professional Development in Tanzania," What Works Hub for Global Education, \$2.3 million (with Jacobus Cilliers and James Habyarimana) 2023 2028
- 33. "Evaluating the Teach Tool to Improve Education Effectiveness," USAID/DIV, \$775,275 (with Sabrin Beg, James Berry, Christina Brown, and Anne Fitzpatrick) 2024 2027. Terminated February 27, 2025.
- 32. "Closing the gap for Chile's indigenous groups? Evidence from 30 years of the Beca Indígena program," Spencer Foundation, \$49,996 (with Patrick McEwan and David Torres Irribarra) 2024 2025
- 31. "Digital Skills for Women's Entrepreneurship," International Growth Centre (IGC), £62,905, approximately \$79,363 (with Sabrin Beg, Hira Farooqi, and Attique ur Rehman) 2024 2025
- 30. "Digital Skills Training and Female Labor Market Outcomes," Digitization Group, National Bureau of Economic Research (NBER) Productivity, Innovation, and Entrepreneurship (PIE) Program, \$15,000 (with Sabrin Beg and Attique ur Rehman) 2023 2024
- 29. "Improving Teacher Classroom Practices Through Continuous Professional Development," Abdul Latif Jameel Poverty Action Lab (J-PAL) Innovation in Government Initiative (IGI), \$75,000 (with Sabrin Beg and Anne Fitzpatrick) 2022 2023
- 28. "Digital Skills for Vulnerable Women," IGC, £19,970, approximately \$24,174 (with Sabrin Beg and Attique ur Rehman) 2022 2023
- 27. "Improving the Effectiveness of Technology-enabled Continuous Professional Development in Tanzania," J-PAL IGI, \$34,520 (with Jacobus Cilliers and James Habyarimana) 2022 –

- 26. "Targeted Teaching in Secondary School and Educational Progression during a Pandemic," J-PAL Post Primary Education Initiative (PPE), \$39,893 (with Sabrin Beg, Anne Fitzpatrick, Jason Kerwin, and Wahed Rahman) 2020 2021
- 25. "Learning Beyond School: Another Chance for Out of School Adolescent Girls," J-PAL PPE, \$199,071 (with Sabrin Beg) 2019 2021
- 24. "J-PAL's Teaching at the Right Level Africa (TaRL Africa) Project," sub-award from J-PAL, sub-award amount \$250,000 (with Sabrin Beg and Anne Fitzpatrick) 2019 2021
- 23. "The Persistent Impacts of Targeted Instruction at Scale," J-PAL PPE, \$118,398 (with Sabrin Beg and Anne Fitzpatrick) 2019 2020
- 22. "Implementation Support and Documentation of Teaching at the Right Level (TaRL) in Primary Schools," UNICEF, \$130,000 (with Sabrin Beg and Anne Fitzpatrick) 2019 2020
- 21. "Public Private Partnerships to Increase Schooling Effectiveness," J-PAL PPE, \$10,000 (with Sabrin Beg, Syed Hasan, and Naveed Iftikhar) 2019
- 20. "Targeted Teaching to Improve Learning in Secondary School," J-PAL PPE, \$50,000 (with Sabrin Beg, Anne Fitzpatrick, Paul Glewwe, Jason Kerwin, and Wahed Rahman) 2018 2019
- 19. "Secondary School Readiness Program (SSRP) Scale-up (Odisha)," Kusuma Trust, £250,000, approximately \$322,410 (with Sabrin Beg, Anne Fitzpatrick, Paul Glewwe, Jason Kerwin, and Wahed Rahman) 2018 2020
- 18. "Strengthening Teacher Accountabilities to Reach all Students," UNICEF, \$17,041 (with Sabrin Beg and Anne Fitzpatrick) 2017 2018
- 17. "Information Targeting, School Choice, and School Quality," J-PAL PPE, \$98,437 (with Kehinde Ajayi and Willa Friedman) 2017 2018
- 16. "Strengthening Teacher Accountabilities to Reach all Students," The World Bank Strategic Impact Evaluation Fund (SIEF), \$477,596 (with Sabrin Beg and Anne Fitzpatrick) 2016 2019
- 15. "Improving Post-Primary Education Delivery through Technology and Pedagogy," J-PAL PPE, \$49,677 (with Sabrin Beg) 2016 2017
- 14. "Can Incentives Mitigate Educational Triage in Upper Primary? Evidence from Uganda," J-PAL PPE, \$272,118 (with Daniel Gilligan, Naureen Karachiwalla, Ibrahim Kasirye, and Derek Neal) 2016 2019
- 13. "Information Targeting, School Choice, and School Quality," J-PAL PPE, \$338,386 (with Kehinde Ajayi and Willa Friedman) 2015 2018
- 12. "Information Targeting, School Choice, and School Quality," University of Delaware Institute for Global Studies' Global Exchange Program (IGS-Globex), \$5,600, 2015 2017
- 11. "Improving Teaching and Learning for Disadvantaged Students in Diverse Classrooms: Experiments on Teacher Incentives and Training in Uganda," IGC, £138,127, approximately \$220,000 (with Daniel Gilligan, Naureen Karachiwalla, Ibrahim Kasirye, and Derek Neal)

- 10. "Maximizing the Effectiveness of School Inputs through Teacher and Principal Training," J-PAL PPE, \$10,000 (with Sabrin Beg) 2015 2016
- 9. "Mentoring for Success In Secondary School," J-PAL PPE, \$10,000 (with Isaac Mbiti) 2014 2015
- 8. "Do Health Investments Improve Education Outcomes?" General University Research Grant, University of Delaware, \$6,000, 2014 2016
- 7. "The Cost-Effectiveness of Raising Student Achievement in Africa and India," William and Flora Hewlett Foundation, \$54,418 (with Patrick McEwan) 2012 2014
- 6. Faculty Research Grant, Wellesley College, 2010
- 5. Calderwood Junior Faculty Research Grant, Wellesley College, 2010
- 4. Faculty Research Grant, Mildred McAfee Horton Fund, Wellesley College, 2009
- 3. Faculty Research Grant, Mildred McAfee Horton Fund, Wellesley College, 2008
- 2. Calderwood Junior Faculty Research Grant, Wellesley College, 2007
- 1. Faculty Research Grant, Class of '32 Social Sciences Fund, Wellesley College, 2007

HONORS AND AWARDS

Excellence in Reviewing Award, Journal of Human Resources	2022
Featured Faculty, Faculty Research Highlights, Lerner College	2021
Excellence in Refereeing Award, World Bank Economic Review	2019
Lerner College Outstanding Junior Faculty Award, Lerner College of Business and Economics, University of Delaware	2015
Positive Student Impact Award, Office of Residence Life, University of Delaware	2013
Susan R. Kamins '82 Dissertation Fellowship, Brown University	2005 - 2006
Demography Fellowship, National Institute of Child Health and Development	2004 - 2005
Poster Award, Population Association of America Annual Meeting	2005
Research Fellowship, Graduate Council, Brown University	2003
Stephen R. Ehrlich Fellowship, Graduate Council, Brown University	2002

PRESENTATIONS (including scheduled):

- University of Delaware, World Bank Development Research Group, Advisory Board Meeting of Tanzania Institute of Education (TIE) Education Lab (Ed-Lab) (Dar es Salaam, Tanzania), Agenda Setting Meeting (New York University), The Economics of Education: EdTech and Gender (London School of Economics, United Kingdom), Economics Workshop on Marginalized Children and Long-term Outcomes (Oslo, Norway), Utafiti Elimu Tanzania (keynote speaker, State University of Zanzibar, Tanzania)
- 2024 Advisory Board Meeting of What Works Hub for Global Education Tanzania (Dar es Salaam, Tanzania), Development Economics Conference (University of Texas at Austin),

- The Economics of Teaching: From Traditional to Transformational (London School of Economics, United Kingdom), Household Economics in Developing Countries (Dickinson College), International Conference on Applied Development Economics (plenary speaker, Lahore School of Economics, Pakistan), What Works Hub for Global Education Meetings (University of Oxford, United Kingdom)
- Wake Forest University, Human Capital Development in Africa Final Review Workshop (Dakar, Senegal), Society of Labor Economists Annual Meeting, What Works Hub Partners Meeting (University of Oxford)
- Université Laval, University of Nevada Reno, University of Oregon, Wilfrid Laurier University, Advances in Field Experiments (University of Chicago), BREAD-CEPR-IFS-TCD Workshop in Development Economics (University College London), Human Capital Development in Africa Framework Review Meeting (Nairobi, Kenya), Learning and Educational Achievements in Pakistan Schools (LEAPS) Roundtable (Harvard University)
- 2021 Emory University, Instituto Tecnológico Autónomo de México (ITAM), Princeton University, Stockholm University, University of Maryland Population Research Center, University of Pennsylvania Population Studies Center, University of Texas at Austin, University of Vermont, Vanderbilt University, Association for Education Finance and Policy Developing Countries Community Group, Evidence to Policy: Practical Tools for Co-creating Research with Governments (virtual, Innovations for Poverty Action host), Human Capital Development in Africa Mid-Review Workshop (virtual, African Economic Research Consortium host), Human Capital Development in Africa Final Review Workshop (virtual, African Economic Research Consortium host), IZA Workshop: The Economics of Education, Western Economic Association International (WEAI) Annual Conference
- 2020 Global School Leaders, University of Pittsburgh, E-con of Education Virtual Seminar (virtual, Cornell University host), From Research to Policy Webinar (virtual, Innovations for Poverty Action host), Human Capital Development in Africa Inception Workshop (virtual, African Economic Research Consortium host)
- 2019 University of Minnesota Department of Applied Economics, UKFIET Education and Development Forum (Oxford, UK), North East Universities Development Consortium (NEUDC) Conference (Northwestern University), Private Provision of Public Education Workshop (Harvard Graduate School of Education), Southern Economic Association (SEA) Annual Meetings, Yale Research Initiative on Innovation and Scale (Y-RISE) Conference
- 2018 Bates College, Innovations for Poverty Action Ghana, Swarthmore College, University of Delaware Department of Economics, University of Delaware Lerner College, University of Leicester, Ghana Education Evidence Summit (Accra, Ghana), Queen Mary University of London Centre for Globalisation Research Workshop on Development, Teaching at the Right Level (TaRL) Conference (Johannesburg, South Africa)
- 2017 Northeastern University, University of Virginia Batten School, Virginia Tech, Ghana Education Evidence Summit (Accra, Ghana)
- 2016 United Nations University World Institute for Development Economics Research (UNU-WIDER) Conference on Human Capital and Growth (Helsinki, Finland)

- 2015 Drexel University, Haverford College, International Food Policy Research Institute, Northeastern University, Temple University, University of Pennsylvania, International Health Economics Association (iHEA) World Congress (Milan, Italy)
- 2014 Swarthmore College, University of South Florida, American Society of Health Economists Conference, J-PAL Post-Primary Education and Youth Matchmaking Conference (Paris, France), North East Universities Development Consortium (NEUDC) Conference (Boston University)
- 2013 Georgetown University, Swarthmore College, University of Delaware Center for Economic Education, University of Delaware Department of Economics, The World Bank, American Economic Association Annual Meeting, Hewlett Foundation Learning to Improve Learning Meeting (Chobe, Uganda)
- 2012 Aga Khan Foundation East Africa (Nairobi, Kenya), International Food Policy Research Institute, Middlebury College Christian A. Johnson Lecture, Middlebury College Department of Economics Seminar, Swarthmore College, University of Delaware, American Economic Association Annual Meeting, Association for Public Policy Analysis and Management (APPAM) Fall Research Conference, Delaware World AIDS Day, North East Universities Development Consortium (NEUDC) Conference (Dartmouth College)
- 2011 University of Delaware, American Economic Association Annual Meeting
- 2010 Swarthmore College, Villanova University, Wellesley College, Economic History and Development: Common Insights Workshop (Williams College), North East Universities Development Consortium (NEUDC) Conference (MIT)
- 2009 Princeton University, Swarthmore College, Wellesley College, North East Universities Development Consortium (NEUDC) Conference (Tufts University)
- 2008 American Economic Association Annual Meeting, North East Universities Development Consortium (NEUDC) Conference (Boston University)
- 2007 Conference on Health Improvements for Economic Growth (Harvard University), Eastern Economic Association Annual Conference, Infectious Diseases in Poor Countries Conference (Cornell University)
- 2006 Clemson University, College of William and Mary, Dartmouth College, Middlebury College, University of California Riverside, Wellesley College, Wesleyan University; University of Witwatersrand, Brown University, University of Colorado, and APHRC Colloquium (Nairobi, Kenya); Workshop in Macroeconomic Research at Liberal Arts Colleges (Vassar College)
- 2005 Brown University, Eastern Economic Association Annual Conference, Northeast Universities Development Consortium (NEUDC) Conference (Brown University), Population Association of America Annual Meeting Poster Session, Southwestern Economics Association Annual Meeting

TEACHING EXPERIENCE

University of Delaware (2011 – present)

Econometric Methods and Models I (undergraduate)

Economics of Developing Countries (undergraduate)

Topics in Development Economics (MS and PhD)

Dissertation Workshop (PhD)

PhD Student Advising (year and initial placement): Kwaku Addae-Ankrah (2021, Teaching Assistant Professor, Department of Economics, University of North Carolina at Chapel Hill), Sheila Afrakomah (2021, Consultant, World Bank), Richard Amoah (2021, Risk Strategic Analytics Senior Associate, JPMorgan Chase), Olena Berchuk (2024, Visiting Assistant Professor, Department of Economics, University of Delaware), Chen Chen (2019, Vice President, Citibank), Jason Christie (2025, JPMorgan Chase), Yiran Duan (2024, Senior Quantitative Analyst, JPMorgan Chase), Jacob Fooks (2015, Economist, US Department of Agriculture), Yuanxue Gao (2019, Fraud Risk Senior Analyst, Citibank), Gerald Ipapa (2024, Postdoctoral Scholar, Georgetown University), Mesfin Redda (2018, Senior Data Analyst, Capital One), Attique ur Rehman (2026, World Bank), Hellen Seshie-Nasser (2021, Lecturer, Department of Economics, Johns Hopkins University), Chao Shi (2022, Data Analyst, Logistics Plus), Kawin Thamtanajit (2017, Instructor, Department of Economics, University of Colorado Denver), Yichen Xu (2018, Senior Data Analyst, Capital One).

MS Student Advising (year and initial placement): Coleson Weir (2022, PhD Student, Department of Economics, University of Notre Dame)

Wellesley College (2006 - 2011)

Principles of Macroeconomics

Econometrics

Development Economics

Economics of Disease and Destruction

Brown University (2002 – 2005)

Introduction to Econometrics

Principles of Economics (Teaching Assistant for Roberto Serrano)

Graduate Macroeconomics I (Teaching Assistant for David Weil)

SERVICE ACTIVITIES

Referee and Reviewer Service:

Journals and working paper series: American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Review, American Journal of Political Science, Annals of Economics and Statistics, B.E. Journal of Economic Analysis and Policy, Center for Global Development Working Paper Series, Canadian Journal of Economics, Economic Development and Cultural Change, Economic Journal, Economics of Education Review, Education Economics, Education Finance and Policy, Educational Evaluation and Policy Analysis, Health Economics, International Economic Review, International Regional Science Review, Journal of African Economies, Journal of Development Economics, Journal of Development Studies, Journal of Economic Geography, Journal of Economic Growth, Journal of Economic History, Journal of Economic Surveys, Journal of Health Economics, Journal of Human Resources, Journal of International Development, Journal of Population Economics, Journal of Public Economics, Journal of Research on Educational Effectiveness, Journal of the European Economic Association, Labour Economics, PLOS Neglected Tropical Diseases, Population Studies, Quarterly Journal of Economics, Review of Economics and Statistics, Review of Regional Studies, Scandinavian Journal of Economics, Science Advances, Social Science and Medicine, Southern Economic Journal, World Bank Economic Review, and World Politics.

Grants: Jameel Poverty Action Lab (J-PAL) Post-Primary Education (PPE) Initiative,

National Science Foundation (NSF) Economics Program ad hoc reviewer, NSF Economics Program Review Panel, United Kingdom Department for International Development (DfID) and the Economic and Social Research Council (ESRC) Academic Assessor Group, United States Agency for International Development Innovation Ventures (USAID/DIV)

Promotion Letters:

For promotion to Associate Professor with tenure: 8 For promotion to Full Professor with tenure: 2

Alumni Panel, Economics Department, Brown University

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American Economic Association (AEA) Service: Mentor, AEA Committee on the Status of Minority Groups in the Economics Profession (CSMGEP) Mentoring Program	2020 – present
Mentor, CeMENT Workshop, AEA Committee on the Status of Women in the Economics Profession (CSWEP)	2022
Senior Scholar, Econopalooza Summer Networking Event, AEA CSWEP Mentor, Mentoring Breakfast for Junior Economists, AEA CSWEP	2021, 2022 2018, 2021
Mentor and Panelist, Successfully Navigating Your Economics PhD Workshop AEA CSWEP	· ·
Abdul Latif Jameel Poverty Action Lab (J-PAL) Service:	
Mentor, J-PAL Learning for All Initiative (LAI) African Scholars Program Mentor, J-PAL Digital Identification and Finance Initiative (DigiFI) African Scholars Programme	2024 – present 2022 – 2023
J-PAL Invited Researcher Selection Committee (IRSC)	2020 - 2024
J-PAL Post Primary Education (PPE) Initiative Review Board	2021
Academic Lead, J-PAL Policy Insight, "Increasing Student Learning: Impacts by Gender"	2021 – 2022
Other External Service:	
Program Committee, The Bureau for Research and Economic Analysis of Development (BREAD) Conference at Princeton	2025
Research Review Panel, Teaching at the Right Level (TaRL) Zambia	2024 – present
Evidence Consortium, USAID Development Innovation Ventures (DIV) and Office of the Chief Economist (OCE)	2023 – 2025
Program Committee, Society of Labor Economists (SOLE) Annual Meeting	2022 - 2023
Senior Researcher, African Economic Research Consortium-Bill and Melinda Gates Foundation (AERC-BMGF) Human Capital Development in Africa Project	2020 – 2023
International Advisory Group, Enabling Sustainable Public Engagement in Improving Health and Health Equity, Norwegian Institute of Public Health	2020 – 2024
Program Steering Committee, AERC-BMGF Human Capital Development in Africa Project	2021, 2023
Advisory Board Member, The Bridge	2020 – present
Mentor, E-conomics of Education Conference	2020
External Examiner, Economics PhD, University of Nairobi	2019
AL IN A POLICE OF THE PROPERTY	2015 2015

2015, 2017

External Honors Examiner in Public Policy, Swarthmore College	2012, 2014
Malaria Economic Advisory Group Member, University of California San	2010 - 2011
Francisco Global Health Evidence-to-Policy initiative (E2Pi)	
External Honors Examiner in Econometrics, Swarthmore College	2011

University of Delaware Service:

University: Vice President for Research, Scholarship, and Innovation Search Advisory Committee (2022 – 2023), Student Success Coalition (2021 – 2022), UD Africa Initiative Committee (2015), School of Education Associate Professor Search Committee (2014 – 2015), Co-director of Vulnerable Children and Youth Core for Delaware-Africa Knowledge Economy Initiative (2012)

College: Chair of the Review Committee of the Chair of Hospitality and Sport Business Management (2024), Economics Strategic Plan Loop Team Leader (2024), Website Redesign Steering Committee (2023), Review Committee of the Dean of Lerner College (2016)

Department: Department Chair (2022 – present), Interim Associate Chair for Graduate Programs (2023), Associate/Full Professor Search Committee x2 (2022 – 2023, 2023 – 2024), Assistant Professor Search Committee x7 (2012 – 2013, 2013 – 2014, 2014 – 2015, 2016 – 2017, 2018 – 2019, 2019 – 2020, 2021 – 2022), Development Field Examiner (2012 – 2020), Strategic Planning Committee Graduate Sub-Committee (2018), Undergraduate Economics Curriculum Committee (2011 – 2012 & 2017 – 2018), Strategic Planning Committee (2014 – 2016), Journal Evaluation Committee (2012 – 2013, 2023 – present)

Wellesley College Service:

College: Albright Institute for Global Affairs Education Expert (2010), International Studies Committee (2007 – 2009)

Department: Student Prizes Committee (2007 - 2011), Macroeconomics Faculty Search Committee (2007 - 2008), Library Liaison (2006 - 2007)

ADDITIONAL PROFESSIONAL EXPERIENCE

External Consultant, Aga Khan Foundation, Improving the Quality of Education in	2016
Bihar, India	
External Consultant, Aga Khan Foundation, Education for Marginalized	2012 - 2015
Children in Kenya II (EMACK II)	
External Consultant, Aga Khan Foundation, Steps Towards Afghan Girls' Education	2013
Success (STAGES)	
Teaching Consultant, Sheridan Center for Teaching and Learning, Brown	2004 - 2006
University	
Associate, Charles River Associates (CRA), Boston, MA	1999 - 2001
Analyst, Charles River Associates (CRA), Boston, MA	1998 - 1999
ADDITIONAL PROFESSIONAL TRAINING	
Leadership Certificate, Women's Leadership Initiative, University of Delaware	2022
Reflective Teaching Certificate, Sheridan Center for Teaching and Learning,	2004
Brown University	