



Kaye Husbands Fealing Receives the 2023 Carolyn Shaw Bell Award

Kaye Husbands Fealing, Dean of the Ivan Allen College of Liberal Arts at the Georgia Institute of Technology and Professor of Public Policy, is the recipient of the 2023 Carolyn Shaw Bell Award.

Named after the first chair of CSWEP, the Carolyn Shaw Bell Award was created as part of the 25th Anniversary celebration of the founding of CSWEP. The award has been given annually since 1998 to an individual who has furthered the status of women in the economics profession through example, achievements, increasing our understanding of how women can advance in the economics profession, or mentoring others. Dr. Husbands Fealing is an exemplar of the ways that an economist can be an academic leader, contribute to public policy, and work toward dismantling structural obstacles to the advancement of women and underrepresented minorities in economics and other sciences, all while showing personal generosity to many mentees. We will present this award at the CSWEP business meeting and award ceremony during the 2024 AEA meeting in San Antonio.

Dr. Husbands Fealing received her BA in Mathematics and Economics from the University of Pennsylvania and earned her Ph.D. degree at Harvard University. Her dissertation examined competition between Japanese and American automobile manufacturers. Since that time, her academic work has encompassed the study of the science of science and innovation policy, the public value of research expenditures, and the underrepresentation of women and minorities in STEM fields and the STEM workforce. From early in her career, her work spanned sectors as she worked on the technical staff in the Economics Department of AT&T Bell Laboratories before commencing her academic career as an Assistant Professor at Williams College. At Williams, she rose to the rank of full professor and William Brough Professor of Economics.

During her time at Williams, Dr. Husbands Fealing made the unusual decision to concurrently remain in academia while serving the government and broader scientific community. She accepted the position as Economics Program Director for the National Science Foundation while on sabbatical at Williams College. She later developed and was the inaugural program director for the National Science Foundation's Science of Science and Innovation Policy (SciSIP) program. This program aims to develop evidence-based policy research that measures both the impacts of science and engineering research and the factors that contribute to science and innovation. As part of this work, Dr. Husbands Fealing co-chaired the Science of Science Policy

Interagency Task Group, chartered by the Social, Behavioral, and Economic Sciences Subcommittee of the National Science and Technology Policy Council. Even now, as dean of the liberal arts college at Georgia Tech, Dr. Husbands Fealing continues with her extensive contribution to public service as a member of the NSF's Committee on Equal Opportunities in Science and Engineering, NSF's STEM Education Directorate's Advisory Committee, the General Accountability Office's Science, Technology Assessment, and Analytics Polaris Council, and the Georgia Intellectual Property Alliance.

After 20 years teaching at a private liberal arts college, Dr. Husbands Fealing left Williams to teach at the Humphrey School of Public Affairs at the University of Minnesota. While at Minnesota, Dr. Husbands Fealing received multiple Teacher of the Year Awards and also served as a Senior Study Director for the National Academy of Sciences, leading a study for the National Science Foundation on developing science, technology, and innovation indicators that are useful for administrative and policy decisions.

Dr. Husbands Fealing moved to the Georgia Institute of Technology in 2014, where she served as Chair and Full Professor of the Georgia Tech School of Public Policy before being named Dean of the Ivan Allen College of the Liberal Arts of the Georgia Institute of Technology in June 2020.

Dr. Husbands Fealing has received numerous awards and honors. She is an elected member of the American Academy of Arts and Sciences, an Elected Fellow of the National Academy of Public Administration (NAPA), an Elected Fellow of the American Association for the Advancement of Science (AAAS) and serves on the executive boards of NAPA and AAAS representing academic membership. She was awarded the 2017 Trailblazer Award from the National Medical Association Council on Concerns of Women Physicians and was recently invited to join the International Women's Forum (IWF) of Georgia, which is part of the IWF global community. She is also an invited member of the Aspen Economic Strategy Group of the Aspen Institute.

Dr. Husbands Fealing's dedication to the cause of advancing the status of women and minorities in economics and science more broadly is manifest in her numerous academic and public policy roles. She served on the board of CSWEP as a Midwest Representative and is also a former president of the National Economics Association. In addition to serving as vice chair on NSF's Committee on Equal Opportunities in Science and Engineering, where she advises the NSF on improving access to research funding for women and underrepresented minorities, she has led several conferences designed to broaden participation in science and economics. For example, in 2016, Dr. Husbands Fealing organized an NSF-funded conference on broadening participation in STEM that brought together economists with NSF program officers and science policy leaders to discuss the challenges confronting women and underrepresented groups in economics and science careers. More recently, she organized the NSF-Funded Workshop for Broadening Participation in the Economics Profession co-hosted by Spelman College and Georgia Tech. This workshop was designed to enhance professional networks and facilitate success in grant writing

for underrepresented minority men and women.

Despite these service roles, Dean Husbands Fealing continues to write scholarly papers that advance our understanding of women in science. For example, her recent co-authored paper “Gender Pay Gaps in US Federal Science Agencies: An Organizational Approach” was published in the *American Journal of Sociology*, received the Devah Pager Article Award, and demonstrates that women are paid less than men in male-dominated science agencies after controlling for federal pay grade and human capital investments.

In addition to these structural roles, Dr. Husbands Fealing has personally mentored numerous economists. The letters received in support of this award contain many examples of Dr. Husbands Fealing's generosity with her time and wise advice. As one mentee writes:

“She so graciously offered her time, and at one point, we would meet once a month in a coffee shop to discuss my scholarship engagement amidst the heavy responsibilities of a professor at a liberal arts college, my future in the economics profession over the next ten years and the ‘hard and challenging’ issues I had to navigate....as the only Black woman chair of a college or university economics department in the country.”

The letters also speak of Dr. Husbands Fealing's ability to make everyone feel comfortable despite their academic status. For example, another mentee, a Ph.D. student, writes that she got to know Dr. Husbands Fealing as a master's student when Dr. Husbands Fealing invited the students to her home. Over the following years, Dr. Husbands Fealing encouraged this mentee to pursue a PhD. Another mentee writes: “I was somewhat in awe of her CV and a bit starry-eyed.... [but] I never felt like less of a person or academic when she was giving advice.”

Perhaps most importantly, Dr. Husbands Fealing's letter writers describe a mentor actively engaged in connecting other people with opportunities. For example, one economist writes how Dr. Husbands Fealing “pulled me aside at the AEA annual meeting and generously offered helpful career advice” and later “went out of her way to introduce me to [a] network of researchers.” Another letter writer notes that Dr. Husbands Fealing “made a connection for me that introduced my research to a wider policy audience and furthered my career.”

The Committee on the Status of Women in the Economics Profession is proud to award this prize to Dr. Kaye Husbands Fealing for her leadership in advancing the role of women in economics and other sciences. Dr. Husbands Fealing adds to the list of other amazing women who have contributed immensely to the profession and received this award. In chronological order, from the most recent to the first awardee, the recipients have been: Martha Bailey, Joyce P. Jacobsen, Nancy L. Rose, Yan Chen, Rohini Pande, Rachel Croson, Cecilia Rouse, Janet Currie, Hilary Hoynes, Rachel McCulloch, Catherine C. Eckel, Sharon Oster, Elizabeth Hoffman, Elizabeth E. Bailey, Anne Carter, Olivia S. Mitchell, Barbara Fraumeni, Claudia Goldin, Barbara Bergmann, Robin L. Bartlett, Margaret Garritsen de Vries, Francine Blau, Marianne Ferber, Eva Mueller, Sandra Ohrn Moose, and Alice Rivlin.