

Biographical Sketch

Paula E. Stephan

Paula Stephan is a Professor of Economics, Andrew Young School of Policy Studies, Georgia State University and served as the founding associate dean of the school from 1996-2001. Her research interests focus on the careers of scientists and engineers and the process by which knowledge moves across institutional boundaries in the economy. Stephan's research has been supported by the Alfred P. Sloan Foundation, the Andrew Mellon Foundation, the Exxon Education Foundation, the National Science Foundation, the North Atlantic Treaty Organization and the U.S. Department of Labor. She has served on several National Research Council committees and has testified before the U.S. House Subcommittee on Basic Science. She is a regular participant in the National Bureau of Economics Research's meetings in Higher Education and is a participant in the Science and Engineering Workforce Project based at the National Bureau of Economic Research. She currently is serving a three-year term as a member of the Advisory Board for the Social, Behavioral and Economic Sciences at the National Science Foundation.

Dr. Stephan graduated from Grinnell College (Phi Beta Kappa) with a B.A. in Economics and earned both her M.A. and Ph.D. in Economics from the University of Michigan. She has published numerous articles in journals such as *The American Economic Review*, *Science*, *The Journal of Economic Literature*, *Economic Inquiry* and *Social Studies of Science*. Stephan coauthored with Sharon Levin *Striking the Mother Lode in Science*, published by Oxford University Press, 1992. Dr. Stephan has lectured extensively in Europe. She was a visiting scholar at the Wissenschaftszentrum Berlin für Sozialforschung, Berlin, Germany, intermittently during the period 1992-1995.

Selected Relevant Scientific Workforce Articles:

Books and chapters in books:

"The Importance of Implicit Contracts in Collaborative Research," (with S. Levin), in *The New Economics of Science*, edited by Philip Mirowski and Esther-Mirjam Sent, University of Chicago Press, 2002.
The Economics of Science and Innovation, edited with David Audrestch, Edward Elgar, 1999.
Striking the Mother Lode in Science: The Importance of Age, Place and Time, (with Sharon Levin), Oxford University Press, April 1992.

Articles:

"Exceptional Contributions to U.S. Science by the Foreign-Born and Foreign-Educated (with Sharon Levin), *Population Research and Policy Review*, Vol. 20, nos 1-2 (April 2001), pp. 59-79.
"Educational Implications of University-Industry Technology Transfer," *The Journal of Technology Transfer*, vol 26, no. 3, (June 2001), pp. 199-205.
"Are the Foreign Born a Source of Strength for U.S. Science?" (with S. Levin), *Science*, vol. 285 (August 20, 1999), pp. 1212-1214.
"The Economics of Science," *Journal of Economic Literature*, vol XXXIV (September 1996), pp. 1199-1235.
"Company-Scientist Locational Links: The Case of Biotechnology" (with David Audrestch), *American Economic Review*, vol. 86, no. 3 (June 1996), pp. 64-652.
"Research Productivity Over the Life Cycle: Evidence for Academic Scientists," (with S. Levin), *American Economic Review*, vol. 81, no 1 (March 1991) pp. 114-132.

Letters

"Survey of Foreign Recipients of U.S. Ph.D.'s," *Science* (published letter) with Grant Black, James Adams and Sharon Levin, vol 295 (22 March 2002), pp. 2211-2212.

