

Maryann P. Feldman^{*}

2013 Award Winner

Career

Born 1955

BA, Ohio State University (1976)

MA, Carnegie Mellon University (1982)

PhD, Carnegie Mellon University (1992)

Assistant Professor, Goucher College (1989–1994)

Assistant Professor, Carnegie Mellon University (1994–1995)

Research Scientist, Johns Hopkins University (1995–2000)

Policy Director, Johns Hopkins University (2000–2002)

Professor, University of Toronto (2002–2006)

Miller Distinguished Professor, University of Georgia (2006–2008)

S.K. Heninger Distinguished Professor, University of North Carolina (2008–)

Major Scientific Contributions in the Fields of the Award

Books

Feldman, Maryann P., (1994, 1999), *The Geography of Innovation*. Boston: Kluwer Academic Publishers.

Feldman, Maryann P. and Pontus Braunerhjelm, eds., (2006, 2007), *Cluster Genesis: Technology-Based Industrial Development*. Oxford: Oxford University Press.

^{*} This biography covers Maryann P. Feldman's work until January 2013.

Journal Articles

- Acs, Zoltan J., David B. Audretsch and Maryann P. Feldman (1992), "Real Effects of Academic Research: Comment." *The American Economic Review* 82(1), 363–367.
- Feldman, Maryann P. (1993), "An Examination of the Geography of Innovation." *Industrial and Corporate Change* 2(1), 451–470.
- Feldman, Maryann P. and Richard Florida (1994), "The Geographic Sources of Innovation: Technological Infrastructure and Product Innovation in the United States." *Annals of the Association of American Geographers* 84(2), 210–229.
- Feldman, Maryann P. (1994), "Knowledge Complementarity and Innovation." *Small Business Economics* 6(5), 363–372.
- Acs, Zoltan J., David B. Audretsch and Maryann P. Feldman (1994), "R&D Spillovers and Recipient Firm Size." *The Review of Economics and Statistics* 76(2), 336–340.
- Audretsch, David B. and Maryann P. Feldman (1996), "R&D Spillovers and the Geography of Innovation and Production." *The American Economic Review* 86(3), 630–640.
- Audretsch, David B. and Maryann P. Feldman (1996), "Innovative Clusters and the Industry Life Cycle." *The Review of Industrial Organization* 11(2), 253–273.
- Feldman, Maryann P. and David B. Audretsch (1999), "Innovation in Cities: Science-Based Diversity, Specialization and Localized Competition." *European Economic Review* 43(2), 409–429.
- Feldman, Maryann P. (1999), "The New Economics of Innovation, Spillovers and Agglomeration: A Review of Empirical Studies." *Economics of Innovation & New Technology* 8(1), 5–25.
- Feldman, Maryann P. (2001), "The Entrepreneurial Event Revisited: Firm Formation in a Regional Context." *Industrial and Corporate Change* 10(4), 861–891.
- Feldman, Maryann P., Irwin Feller, Janet Bercovitz and Richard Burton (2002), "Equity and the Technology Transfer Strategies of American Research Universities." *Management Science* 48(1), 105–121.
- Feldman, Maryann P. and Pierre Desrochers (2003), "Research Universities and Local Economic Development: Lessons from the History of the Johns Hopkins University." *Industry & Innovation* 10(1), 5–24.
- Feldman, Maryann P. (2003), "The Location Dynamics of the US Biotech Industry: Knowledge Externalities and the Anchor Hypothesis." *Industry & Innovation* 10(3), 311–328.

- Feldman, Maryann, Johanna L. Francis and Janet Bercovitz (2005), “Creating a Cluster While Building a Firm: Entrepreneurs and the Formation of Industrial Clusters.” *Regional Studies* 39(1), 129–141.
- Bercovitz, Janet and Maryann P. Feldman (2006), “Entrepreneurial Universities and Technology Transfer: A Conceptual Framework for Understanding Knowledge–Based Economic Development.” *Journal of Technology Transfer* 31(1), 175–188.
- Bercovitz, Janet and Maryann P. Feldman(2007), “Fishing Upstream: Firm Innovation Strategy and University Research Alliances.” *Research Policy* 36(7), 930–948.
- Bercovitz, Janet and Maryann P. Feldman (2008), “Academic Entrepreneurs: Organizational Change at the Individual Level.” *Organization Science* 19(1), 69–89.
- Bercovitz, Janet and Maryann P. Feldman (2011), “The Mechanisms of Collaborative Inventive Team Composition, Social Networks, and Geography.” *Research Policy* 40(10), 81–93.
- Feldman, Maryann P. and Ted D. Zoller (2012), “Dealmakers in Place: Social Capital Connections in Regional Entrepreneurial Economies.” *Regional Studies* 46(1), 23–37.
- Audretsch, David B., Oliver Falck, Maryann P. Feldman and Stephan Heblich (2012), “Local Entrepreneurship in Context.” *Regional Studies* 46(3), 379–389.

Book Chapters

- Feldman, Maryann P. (2000), “Location and Innovation: The New Economic Geography of Innovation, Spillovers, and Agglomeration.” In Gordon L. Clark, Maryann P. Feldman and Meric S. Gertler, eds., *The Oxford Handbook of Economic Geography*. Oxford: Oxford University Press, 373–394.
- Feldman, Maryann P., Irwin Feller, Janet E. L. Bercovitz and Richard M. Burton (2001), “Understanding Evolving University–Industry Relationships.” In Albert N. Link, ed., *Innovation Policy in the Knowledge–Based Economy*. Boston, MA: Kluwer Academic Publishers, 171–188.
- Feldman, Maryann P., Irwin Feller, Janet E. L. Bercovitz and Richard M. Burton (2002), “University–Technology Transfer and the System of Innovation.” In Nadine Massard and Maryann P. Feldman, eds., *Institutions and Systems in the Geography of Innovation*. Boston, MA: Kluwer Academic Publishers, 55–78.
- Audretsch, David B. and Maryann P. Feldman (2004), “Knowledge Spillovers and the Geography of Innovation.” In Vernon Henderson and Jacques F. Thisse, eds., *Handbook of Regional and Urban Economics: Cities and Geography*. Amsterdam: North–Holland and Elsevier Science Publisher, 2713–2739.

Feldman, Maryann P. and Dieter F. Kogler (2010), “Stylized Facts in the Geography of Innovation.” In Bronwyn Hall and Nathan Rosenberg, eds., *Handbook of the Economics of Innovation*, Volume 1. Oxford: Elsevier, 381–410.

Feldman, Maryann P. and Gil Avnimelech (2011), “Knowledge Spillovers and the Geography of Innovation—Revisited: A 20 Years’ Perspective on the Field on Geography of Innovation.” In David B. Audretsch, Oliver Falck and Stephan Heblich, eds., *Handbook of Research on Innovation and Entrepreneurship*. Cheltenham: Edward Elgar, 150–160.

Feldman, Maryann P., Lauren Lanahan and Jennifer M. Miller (2011), “Inadvertent Infrastructure and Regional Entrepreneurship Policy.” In Michael Fritsch, ed., *Handbook of Research on Entrepreneurship and Regional Development: National and Regional Perspectives*. Cheltenham: Edward Elgar, 216–251.