

BIO SKETCH

Steven Collins, Ph.D.

Education

University of Virginia	Chemical Engineering	B.S. with Distinction, 1983
University of Virginia	Government and Foreign Affairs	M.A., 1989
		Ph.D., 1994

Appointments

University of Washington Bothell , Science and Technology Program (primary), Interdisciplinary Arts and Sciences Program (secondary)	September 2001-present
Associate Professor	
Assistant Professor	September 1994-September 2001
Acting Assistant Professor	September 1993-September 1994
National Institute of Science and Technology Policy , Government of Japan	
Affiliated Researcher	July 2005-June 2007
Colby College , Department of Politics	
Visiting Instructor	September 1992-August 1993
Philip Morris USA , Process Development and Control Systems Design Groups	
Process Engineer	May 1983-August 1985, December 1985-August 1987
Eastman Kodak , Photographic Evaluation & Testing Group	
Process Engineer	September 1985-December 1985

Significant Publications

1. Collins, S., "Knowledge Clusters and the Revitalization of Regional Economies in Japan: A Case Study of the Biomedical Industry in Kobe," *Prometheus* 26 (1): 111-122, 2008.
2. Collins, S., "Biotechnology Clusters in the United States," *Journal of Science Policy and Research Management* 20: 12-18, 2005.
3. Collins, S., [*The Race to Commercialize Biotechnology: Molecules, Market and the State in Japan and the US*](#), London and New York: Routledge-Curzon Press, 2004.
4. Kameoka, A., S. Collins, M. Li, and M. Hashimoto, "Emerging MOT [Management of Technology] Education in Japan," *International Engineering Management Conference 2003 Proceedings*, 2004.
5. Collins, S. and H. Wakoh, "Evaluating R&D Project Proposals," *Research Technology Management*, November-December: 32-37, 2001.
6. Collins, S., "University-Industry Collaboration and Technological Innovation in the United States," *Industry & Higher Education* 15 (June): 169-178, 2001.
7. Collins, S. and H. Wakoh, "Universities and Technology Transfer in Japan," *Journal of Technology Transfer* 25: 213-222, 2000.
8. Collins, S., *Regionalization of Science and Technology in Japan: The Framework of Partnership between Central and Regional Governments*, NISTEP Report No. 59, National Institute of Science and Technology Policy, Government of Japan, August 1999.

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Selected Professional Activities

1. Chair, [Faculty Council on Tri-Campus Policy](#), UW Faculty Senate, 2009-10
2. Coordinator, [Science, Technology, and Society](#) (STS) Curricular Area Working Group, Interdisciplinary Arts and Sciences Program, 2008-2010
3. Chair, [General Faculty Organization](#), UW Bothell, 2006-07 (Vice-Chair 2005-06)
4. Executive Committee, UW Faculty Senate, 2006-7, 2009-10
5. President, Board of Directors, [Urasenke Foundation Seattle Branch](#), 2007-present.
6. Co-founder and Faculty Principal, [Biotechnology and Biomedical Technology Institute](#), 2008-present.
7. Consultant, Snohomish County Economic Development Council, 2005-06 (authored *Toward a Comprehensive Strategy for the Life Sciences in Washington*, January 2006).
8. External Advisory Board Member, Institute for Biomedical Research and Innovation, Kobe, Japan, 2004.
9. Board of Trustees, Washington Biotechnology Foundation, 1996-2003, President in 2001-02.
10. Founding Member, Regional Advanced Technology Consortium (RATEC), Bellevue, Washington, 1994-97.
11. Supervisor of 7 Master's degree capstone projects on the themes of science and technology policy, environmental policy, and economic development.
12. Reviewer for *International Journal of Product Development*, *Contemporary Economic Policy*, State University of New York Press, and Prentice Hall.