

VITA

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EDUCATION

- 1984 Ph.D. in Organization Studies. Alfred P. Sloan School of Management. Massachusetts Institute of Technology.
1977 M.A. in Student Personnel Administration. The Ohio State University.
1975 A.B. in English. The College of William and Mary in Virginia.

PROFESSIONAL EXPERIENCE

- 2015-on **Professor.** Distinguished Professor and the Christian A. Felipe Chair in Technology Management, College of Engineering, University of California Santa Barbara.
2015-on **Professor Emeritus.** The Richard Weiland Professor of Management Science and Engineering, School of Engineering, Stanford University
1996-2015 **Professor.** The Richard Weiland Professor of Management Science and Engineering, School of Engineering, Stanford University
1994-96 **Associate Professor.** Management Science and Engineering, School of Engineering, Stanford University
1990-94 **Associate Professor.** New York State School of Industrial and Labor Relations. Cornell University.
1984-90 **Assistant Professor.** New York State School of Industrial and Labor Relations. Cornell University.
1983 **Instructor.** Radcliffe Seminars Program, Radcliffe College.
1982 **Instructor.** Northeastern University.
1977-79 **Residential Coordinator.** Department of Residence Life, Cornell University

OTHER PROFESSIONAL ROLES

- 2015-16 **Organizing Committee** CalO2 Conference. Santa Barbara, CA. Oct. 21-22, 2016
2011-15 **Associate Chair.** Department of Management Science and Engineering, Stanford University.
2010-12 **Senator.** Stanford Academic Senate representing Stanford School of Engineering
2007-15 **Professor by Courtesy Appointment.** School of Education, Stanford University
1996-2015 **Co-Director and Founder.** Center for Work, Technology, and Organization. Management Science and Engineering, School of Engineering, Stanford University

- 2004-10 **Co-Director.** General Motors/Stanford University Collaborative Research Laboratory on Work Systems.
- 2007-08 **Visiting Professor.** Department of Management Science and Innovation, University College London
- 2007-08 **Visiting Professor.** Saïd Business School, Oxford University, Oxford, England
- 2006-07 **Deputy Department Chair.** Management Science and Engineering. Stanford University.
- 2002-04 **Editor.** *Stanford Social Innovation Review*.
- 2000-15 **Program Committee.** Science Technology and Society Program, Stanford University
- 1994-2009 **Series Editor.** Series on Technology and Work. Cornell University Press
- 1993-97 **Editor.** *Administrative Science Quarterly*.
- 1990-94 **Director.** Program on Technology and Work. Center for Labor Market Policy. School of Industrial and Labor Relations Cornell University.
- 1989-94 **Adjunct Professor.** Program in Science, Technology and Society. Cornell University.
- 1987-94 **Instructor.** Stonier Graduate School of Banking. Summer Program Sponsored by the American Banking Association.

RESEARCH INTERESTS

Technology's role in occupational and organizational change. Science and innovation in industrial settings. Organizational and occupational culture. Corporate power. Social network theory. Macro-organizational behavior.

TEACHING INTERESTS

Organization theory. Technological change. Sociology and anthropology of work and occupations. Research Methods. Network Theory.

PAPERS IN JOURNALS AND RESEARCH ANNUALS

- D. E. Bailey and S. R. Barley (2020) "Beyond Design and Use: How Scholars Should Study Intelligent Technologies." *Information and Organization*. 20:1-12
- Kaynak, E. and S. R. Barley. (2019) "Shaping the political environment: An ethnography of public affairs professionals at work." *Work and Occupations*. 4:265-306.
- Rahman, H. and S. R. Barley. (2017) "Situated redesign in creative occupations – An ethnography of architects." *Academy of Management Discoveries*. 3:404-424.
- Van de Ven, A, R. Adner, S. Barley, D. Dougherty, J. Fountain, A, Hargadon, M. Kamlet, B. Karlin and M. Schilling. (2017) "Increasing benefits and reducing costs to society of technological innovations." *Behavioral Science and Policy*. 3:93-103.
- Barley, S.R., B.A. Bechky, and F. Milliken. (2017) "The changing nature of work: Careers, identities, and work lives in the 21st century." *Academy of Management Discoveries*. 3:111-115.
- Valdes, G. and S. R. Barley. (2016) "Be careful what you wish for: Why the need to learn causes trouble for knowledge workers and their families." *Work and Occupations*. 43:466-501
- Barley, S. R., B. A. Bechky, and B. J. Nelson. (2016) "What do technicians mean when they talk about professionalism? An ethnography of speaking." *Research in the Sociology of Organizations*, 47:125-161.
- Barley, S. R. (2016) "60th anniversary essay: Ruminations on how we became a mystery house and how we might get out." *Administrative Science Quarterly*, 61:1-8.

- Barley, S. R. (2015) "Why the internet makes buying a car less loathsome: How technologies change role relations." *Academy of Management Discoveries*, 1:5-35.
- Leonardi, P. M., D. E. Bailey and S. R. Barley. (2013) "How virtuality impacts the way teams work." *IESE Insight*. Spring, 32-39.
- Bailey D. E., Leonardi, P. M., and S. R. Barley. (2012) "The lure of the virtual." *Organization Science*, 23: 1485-1504.
- Barley, S. R., D. E. Meyerson and S. Grodal. (2011) "Email as a source and symbol of stress." *Organization Science*, 22: 907-922.
- Bailey, D. E. and S. R. Barley. (2011) "Teaching-learning ecologies: Mapping the environment to structure through action." *Organization Science*. 22: 262-285.
- Barley, S. R. (2011) "Signifying institutions." *Management Communication Quarterly*. 25: 200-206.
- Leonardi, P. M. and S. R. Barley. (2010) "What's under construction here? Social action, materiality, and power in constructivist studies of technology and organizing." *The Academy of Management Annals*, 4:1-55.
- Barley, S. R. (2010) Building an institutional field to corral a government: A case to set an agenda for organization studies. *Organization Studies*. 31:777-805
Reprinted in Dirk Matten and Jeremy Moon (eds.) (2013) *Corporate Citizenship*. London: Edward Elgar publishing.
- Leonardi, P. M. and S. R. Barley (2008) "Materiality and change: challenges to building better theory about technology and organizing." *Information and Organization*. 18: 159-176.
- Barley, S. R. (2008) "Rejoinder." *Journal of Management Inquiry*. 17:168-171.
- Barley, S. R. (2007) "Corporations, democracy and the public good." *Journal of Management Inquiry*. 16:201-215
Reprinted in (2011) Alvesson, M, Willmott, H (eds) *Critical Management Studies* (Vols 1-4). London: Sage
- Barley, S. R. (2006) "When I write my masterpiece: Thoughts on what makes a paper interesting." *Academy of Management Journal*. 49: 16-20.
- Barley, S. R. and G. Kunda (2006) "Contracting: A new form of professional practice." *Academy of Management Perspective*. 19:1-19.
- Bailey, D. E. and S. R. Barley. (2005) "Return to work: Toward a post-industrial engineering." *IIE Transactions*. 37: 737-752.
- Barley, S. R., Dutton, W. H., Kiesler, S. B., Resnick, R., Kraut, R. E., Yates J. (2004) "Does CSCW need organization theory?" *Computer Supported Cooperative Work*: 122-124
- Evans, J., G. Kunda and S. R. Barley. (2004) "Beach time, bridge time, and billable hours: The temporal structure of technical contracting." *Administrative Science Quarterly*, 49: 1-38.
Reprinted in Amy S. Wharton (Ed.) (2007) *The Sociology of Organizations*. Oxford, Eng.: Oxford University Press.
- G. Kunda, S. R. Barley, and J. Evans. (2002) "Why do contractors contract? The experience of highly skilled technical professionals in a contingent labor market." *Industrial and Labor Relations Review* 55:234-261
- Orlikowski, W. and S. R. Barley. (2001) "Technology and institutions: What information systems research and organization studies can learn from each other." *MIS Quarterly* 25:145-165.
- Barley, S. R. and G. Kunda. (2001) "Bringing work back in." *Organization Science* 12:76-95.
- Barr, D., P. Vergun and S. R. Barley. (2000) "Problems in using patient satisfaction data to assess the quality of care of primary care physicians." *Journal of Clinical Outcomes Management*. 7:19-24.
- Barley, S. R. (1999) "Computer-based distance education: why and why not." *The Education Digest*. 65:55-9.
- O'Mahony, S. and S. R. Barley. (1999) "Do telecommunications technologies affect work and organizations? The state of our knowledge" Pp. 125-161 in B. Staw and R. Sutton, (Eds) *Research in Organizational Behavior*, Volume 21, Greenwich, CT: JAI Press.

- W. Kaghan, A. Strauss, S. R. Barley, M. Y. Brannan, R. Thomas. (1999) "The practice and uses of field research in the 21st century organization." *Journal of Management Inquiry*. 8:67-81.
- Barley, S. R. (1998) "Military Downsizing and the Career Prospects of Youth" *Annals of the American Academy of Social and Political Sciences*. 559: 141-157.
- Barley, S. R. (1998) "What can we learn from the history of technology?" *The Journal of Engineering and Technology Management*. 15:237-255.
- Nelsen, B. J. and S. R. Barley. (1997) "For love or money: Commodification and the construction of an occupational mandate." *Administrative Science Quarterly*, 42:619-653
- Barley, S. R. and P. S. Tolbert. (1997) "Institutionalization and structuration: Studying the links between institutions and actions." *Organization Studies*, 18: 93-117.
Reprinted in Royston Greenwood, Kerstin Sahlin, Roy Suddaby and Christine Oliver (Eds) (2012) *Institutional Theory in Organization Studies*. Sage Publications.
- Zabusky, S. E. and S. R. Barley. (1997) "You can't be a stone if you're cement: Re-evaluating the emic identities of scientists in organizations." *Research in Organizational Behavior*, 19: 361-404.
- Barley, S. R. (1996) "Technicians in the workplace: Ethnographic evidence for bringing work into organization studies." *Administrative Science Quarterly*, 41:404-441.
- Stern, R. N. and S. R. Barley. (1996) "Organizations and social systems: The neglected mandate." *Administrative Science Quarterly*, 41:146-162.
- Barley, S. R. (1996) "Commentary on Pentland." *Technology Studies*. 2:89-92.
- Barley, S. R. and B. Bechky. (1994) "In the backrooms of science: Notes on the work of science technicians." *Work and Occupations*. 21:85-126.
- Barley, S. R. and G. Kunda. (1992) "Design and devotion: The ebb and flow of rational and normative ideologies of control in managerial discourse." *Administrative Science Quarterly*, 37:1-30.
Reprinted in Keith Grint (Ed.) (2000) *Work and Society: A Reader*. Blackwell: Oxford, UK.
Reprinted in Timothy Clark and Stephanos Avakian (Eds.) (2009) *Management Consulting*. Edward Elgar Publishing: Camberly, UK.
- Barley, S. R. and D. K. Knight. (1991) "Toward a cultural theory of stress complaints." Pp. 1-48 in B. Staw and L. L. Cummings, (Eds) *Research in Organizational Behavior*. Volume 14. Greenwich, CT: JAI Press.
- Barley, S. R. (1990) "Images of imaging: Notes on doing longitudinal field work." *Organization Science*, 1:220-247.
Reprinted in G. Huber and A. Van De Ven (eds). (1995) *Longitudinal Field Methods*, Thousand Oaks, CA: Sage.
- Barley, S. R. (1990) "The alignment of technology and structure through roles and networks." *Administrative Science Quarterly*, 35: 61-103.
- Barley, S. R., G. Meyer and D. Gash. (1988) "Cultures of culture: Academics, practitioners, and the pragmatics of normative control." *Administrative Science Quarterly*. 33:24-60.
Reprinted in Frederico Butera Ed. (2008) *Studi Organizationali: Nuova Serie*.
Reprinted in P. Frost and R. Stablein (Eds.) (1991) *Exemplary Organizational Research*. Beverly Hills, CA: Sage.
- Barley, S. R. (1988) "Technology, power, and the social organization of work: towards a pragmatic theory of skilling and deskilling." Pp 33-80 in N. DiTomaso and S. Bacharach (Eds.) *Research in the Sociology of Organizations*. Volume 6. Greenwich, CT: JAI Press.
Reprinted in Frank Ackerman, et al. (1998) *The Changing Nature of Work*. Island Press.
- Barley, S. R. (1986) "Technology as an occasion for structuring: observations on CT scanners and the social order of radiology departments." *Administrative Science Quarterly*, 31:78-108.
Reprinted in Gerry Johnson et al. (eds.) (2007) *Strategy as Practice*. Cambridge Eng: Cambridge University Press.
- Barley, S. R. (1986) "Changing roles in radiology." *Administrative Radiology*, 5:32-41.

- Barley, S. R. and L. K. Williams (1985) "Could a funny thing happen on the way to the office of the future?" *I.L.R. Report*, 23:11-21.
- Van Maanen, J. and S. R. Barley (1984) "Occupational communities: Culture and control in organizations." In B. M. Staw and L. L. Cummings (Eds.), *Research in Organizational Behavior*, pp. 287-365. Volume 6. Greenwich, CT: JAI Press.
Reprinted in B. Czarniawska (Ed.) (2005) *Organization Theory*. Cheltenham, Eng: Edward Elgar Publishing.
Reprinted in Sierk Ybema, Dvora Yanow and Ida Sabelis (Eds.) (2011) *Organizational Culture*. Cheltenham, Eng: Edward Elgar Publishing.
- Barley, S. R. (1983) "Semiotics and the study of occupational and organizational cultures." *Administrative Science Quarterly*, 28:393-413.
Reprinted in P. Frost, L. Moore, M. L. Louis, C. Lundberg, and J. Martin (eds.) (1991) *Framing Organizational Cultures*. Beverly Hills, CA: Sage.
Reprinted in C. L. Cooper (ed.) (1999) *Classics in Management Thought*. Cheltenham, Glos, U.K.: Edward Elgar Publishing Limited.
Reprinted in A. Beck, P. Bennett, P. Wall (eds) (2004) *Communication Studies: The Essential Resource*. London: Routledge.
Reprinted in E. Bell and H. Willmott. (2015) *Qualitative Research in Business and Management*. Beverly Hills, Sage.
- Barley, S. R. (1983) "Codes of the dead: the semiotics of funeral work." *Urban Life*, 12: 3-31.

PAPERS IN BOOKS

- Bailey, D. E, Barley, S. R., and Leonardi, P. (Forthcoming) "Wrestling with Digital Objects and Technologies in Studies of Work" In G. Symon, C. Hine, K. Pritchert (Eds.) *Research Methods for Digital Work and Organization: Investigating Distributed, Multi-modal and Mobile Work*. Oxford, ENG: Oxford University Press.
- Barley, S. R. and Bean, M. (Forthcoming) "How Should We Study Intelligent Technologies' Implications for Work and Employment?" In S. Barley. *Work and Technological Change*. Oxford, ENG: Oxford University Press.
- Barley, S. R. (Forthcoming) "What is a Technological Revolution". In S. Barley. *Work and Technological Change*. Oxford, ENG: Oxford University Press.
- Barley, S. R. (Forthcoming) "How Do Technologies Change Organizations?" In S. Barley. *Work and Technological Change*. Oxford, ENG: Oxford University Press.
- Barley, S. R. and D. Bailey. (Forthcoming) "Managing the Fears of Studying Technical Work." In S. Barley *Work and Technological Change*. Oxford, ENG: Oxford University Press.
- Barley, S. R. (2019) "Working Institutions" Pp. 12-31 in Reay T., Zilber, T., Langley, A. & Tsoukas, H. (Eds.), *Institutions and Organizations: A Process View*, Oxford: Oxford University Press.
- Barley, S. R. (2019) "About organizational socialization at the MIT Sloan School of Management – For Ed Schein." Pp 46-56 in G. Fatze, J. Van Maanen, D. Schmid and W. Weber (Eds.), *Ed Schein: The Spirit of Inquiry*. Innsbruck, Austria: University of Innsbruck Press.
- Brunhaver, S. R., Korte, R. F., Barley, S. R., and Sheppard, S. D. (2018). "Bridging the gaps between engineering education and practice." Pp. 128-168 in R. Freeman & H. Salzman (Eds), *U.S. Engineering in a Global Economy*. Chicago, IL: The University of Chicago Press.
- Barley, S. R. (2015) Confessions of a Mad Ethnographer. Pp. 465-476 in *The Handbook of Qualitative Organizational Research: Innovative Pathways and Methods*. K. Elsbach and R. Kramer (eds.), London, UK. Taylor and Francis/Routledge.
- Barley, S. R. (2011) "I save a technician's butt and another saves mine." Pp. 98-102 in *Research Alive: Exploring Generative Moments in Doing Qualitative Research*. Arne Carlson and Jane Dutton (Eds.), Copenhagen Business School Press: Copenhagen, DK.

- Barley, S. R. (2008) "Letter to editors." Pp. 39-49 in *Opening the Black Box of Editorship*. Y Baruch, Aguinis, A. Konrad & W. Starbuck, eds. Palgrave: New York.
- Barley, S. R. (2008) "Coalface institutionalism." Pp. 490-515 in R Greenwood, C. Oliver, R. Suddaby and K. Sahlin-Anderson eds. *Handbook of Organizational Institutionalism*. Thousand Oaks, CA: Sage.
Reprinted Pp. 356-383 in R Greenwood, C. Oliver, R. Suddaby and K. Sahlin-Anderson eds. *Handbook of Organizational Institutionalism*. 2nd Edition Thousand Oaks, CA: Sage.
- Barley, S. R. and G. Kunda. (2006) "Itinerant professionals: Technical contractors in a knowledge economy." Pp 173-193 in J. O'Toole and E. E. Lawler, Eds. *America at Work: Choices and Challenges*, New York: Palgrave Macmillan.
- Barley, S. R. (2005) "What we know (and mostly don't know) about technical work." Pp. 376-403 in Stephen Ackroyd, Rosemary Batt, Paul Thompson and Pamela Tolbert (Eds). *The Oxford Handbook of Work and Organization*. Oxford University Press: Oxford, Eng.
- Barley S.R. (2004) "Puddle jumping as a career strategy." Pp 67-82 in R. Stablien and P. Frost (Eds.) *Renewing Research Practice: Lessons from Scholar's Journeys*. Stanford University Press: Stanford, CA.
- Barley, S. R. (2002) "Foreword." Pp. ix-xii in Peter Meiksins and Peter Whalley, *Putting Work in Its Place: A Quiet Revolution*. Cornell University Press: Ithaca, New York.
- Barley, S. R. (1999) "Competence without credentials: The promise and potential problems of computer-based distance learning." Pp. 5-13 in Nevzer Stacey (ed) *Competence without Credentials*. U.S. Department of Education. Washington, D. C.
- Barley, S. R. (1997) "Forward." Pp. ix-xv in Leslie Perlow, *Finding Time*. Ithaca, NY: ILR Press.
- Barley, S. R. and Julian Orr. (1997) "The neglected workforce: An introduction." Pp. 1-19 in S. Barley and J. Orr (ed.) *Between Craft and Science: Technical Work in U.S. Settings*. Ithaca, NY: ILR Press.
- Whalley, P. and S. R. Barley (1997) "Technical work and the division of labor: Stalking the wily anomaly." Pp. 20-52 in S. Barley and J. Orr (Eds.) *Between Craft and Science: Technical Work in U.S. Settings*. Ithaca, NY: ILR Press.
- Barley, S. R. (1996) "Preface." In J. Orr, *Talking about Machines: An Ethnography of a Modern Job*. Ithaca, NY: ILR Press.
- Zabusky, S. E. and S. R. Barley. (1996) "Redefining success: Ethnographic observations on the careers of technicians." Pp. 185-214 in Paul Osterman (Ed.) *Broken Ladders: Managerial Careers in Transition*. Oxford, Eng.: Oxford University Press.
- Barley, S. R. (1996) Sections on "Culture," "Structuration," and "Ethnography" in Nigel Nicholson, (ed.), *Dictionary of Organizational Behavior*. London: Basil Blackwell.
- Barley, S. R., J. Freeman, and R. Hybels (1992) "Strategic alliances in commercial biotechnology." Pp 311-345 in N. Norhia and R. G. Eccles (Eds.), *Networks and Organizations: Structure, Form and Action*. Boston: Harvard Business School Press.
- Meyer, G., S. R. Barley, and D. Gash (1991) "Obsession and naivete in upstate New York: A Tale of research." Pp. 22-35 in P. Frost and R. Stablein (Eds.) *Exemplary Organizational Research*. Beverly Hills, CA: Sage.
- Barley, S. R. and P. S. Tolbert. (1991) "At the intersection of organizations and occupations." Pp 1-15 in P. Tolbert and S. R. Barley (Eds.), *Research in the Sociology of Organizations: Organizations and Professions*, Volume 7. Greenwich, CT: JAI Press.
- Barley, S. R. (1991) "Contextualizing conflict: Notes on the anthropology of disputes and negotiations." Pp 165-199 in M. Bazerman, B. Sheppard, and R. Lewicki (Eds.) *Research on Negotiations in Organizations*. Volume 3. Greenwich, CT: JAI Press.
- Freeman, J. and S. R. Barley. (1990) "The strategic analysis of inter-organizational relations in biotechnology." Pp 127-155 in R. Loveridge and M. Pitt (Eds.) *The Strategic Management of Technological Innovation*. New York: Wiley.

- Hybels, R. and S. R. Barley. (1990) "Co-optation and the legitimation of professional identities: human resource policies in high technology firms." Pp. 199-213 in L. R. Gomez-Mejia and M. Lawless (Eds.) *Organizational Issues in High Technology Management*. Greenwich, CT: JAI Press.
- Barley, S. R. (1989) "Careers, identities, and institutions: the legacy of the Chicago School of Sociology." Pp 41-65 in M. Arthur, T. Hall and B. Lawrence (Eds.) *The Handbook of Career Theory*. Cambridge, Eng.: Cambridge University Press.
Reprinted in Kerr Inkson and Mark Savikas (Eds.) (2012) *Career Studies*. London: Sage Publications.
Reprinted in D. T. Hall (Ed.) (1994) *Career Development. International Library of Management*, Dartmouth Publishing Co: Hampshire, Eng.
- Barley, S. R. (1988) "The social construction of a machine: Ritual, superstition, magical thinking and other pragmatic responses to running a CT scanner." Pp 497-539 in M. Lock and D. Gordon (Eds.) *Biomedicine Examined*. Dordrecht, The Netherlands: Kluwer Academic Publishers.
- Barley, S. R. (1988) "On technology, time, and social order: Technically induced change in the temporal organization of radiological work." Pp 123-169 in F. A. Dubinskas (Ed.) *Making Time: Ethnographies of High Technology Organizations*. Philadelphia, PA: Temple University Press.
- Van Maanen, J. and S. R. Barley. (1985) "Cultural organization: Fragments of a theory." In P. Frost et al. (Eds.) *Organizational Culture*, pp. 31-54. Beverly Hills, CA: Sage Publishing Co
Reprinted in Sierk Ybema, Dvora Yanow and Ida Sabelis (Eds.) (2011) *Organizational Culture*. Edward Elgar Publishing, Cheltenham, UK.

BOOKS and MONOGRAPHS

- Barley, S. R. (Forthcoming) *Work and Technological Change*. Oxford, ENG: Oxford University Press.
- Barley, S. R. and Kunda, G. (2004) *Gurus, Hired Guns and Warm Bodies: Itinerant Experts in a Knowledge Economy*. Princeton, NJ: Princeton University Press.
Chapter 1 reprinted in: Robert Perrucci and Carolyn Perrucci (eds.) (2007) *The Transformation of Work in the New Economy*. Oxford: Oxford University Press.
- Kochan, T. A., Barley, S. R. et al. (1999) *The Changing Nature of Work and Its Implications for Occupational Analysis*. National Research Council: Washington, D.C.
- Barley, S. R. and J. Orr. (Eds) (1997). *Between Craft and Science: Technical Work in the United States*. Ithaca, NY: ILR Press.
- Barley, S. R. (1996). *The New World of Work*. Washington, D.C.: National Planning Association.
- Tolbert, P. S. and S. R. Barley (Eds). (1991) Professions and Organizations. Special edition of *Research in the Sociology of Organizations: Organizations and Professions*. Volume 8. Greenwich, CT: JAI Press.

TECHNICAL REPORTS AND UNREVIEWED ARTICLES

- Brynjolfsson, E, T. Mitchell, D. Acemoglu, S. R. Barley, B. S. Caldwell, M. Cefkin, H. Christensen, J. C. Haltiwanger, E. Horvitz. R. M. Milkman, E. Salas, N. Smith, and C. J. Tomlin. (2017) *Information Technology and the U.S. Workforce: Where are we and where do we go from here?* National Research Council. Washington, D.C.
- Barley, S. R. (2015) The Future of Work: How I Learned the Hard Why What Happened to Vocational Education. *Pacific Standard*. <https://psmag.com/education/the-future-of-work-how-i-learned-the-hard-way-what-happened-to-vocational-education>
- Barley S. R. et al. (2000) Mobility among Sun Employees. Report on research conducted for the Workplace Effectiveness Group, Sun Microsystems.

- Barley, S. R. (1998) "The Professional and Technical Labor Force." Committee on Techniques for the Enhancement of Human Performance-Occupational Analysis. National Research Council. Washington, D.C.
- Barley, S. R., Hofstader, R. and Chapman, K. (1997) "Skill Standards in Context: Models of Technician's Work." Pp. 13-25 in R. Hofstader and K. Chapman (Eds.), *Foundations for Excellence in the Chemical Process Industries: Voluntary Industry Standards for Chemical Process Industries Technical Workers*. American Chemical Society: Washington, D.C.
- Barley, S. R. and B. J. Nelsen. (1995) *The Nature and Implications of Infrastructural Technological Change for the Social Organization of Work*. Office of Technology Assessment, Congress of the United States, Washington D.C.

GRANTS

- National Science Foundation (Pamela Hinds, Co-PI). Understanding Technology Appropriation in Intercultural Global Work. \$400,000 (2012-2015).
- National Science Foundation. Compliance Police or Business Partner? Institutional Contradictions and Contested Legitimacy in Human Resources. \$140,000 (2012-1013)
- National Science Foundation. (Co-PI) NSEC: Nanotechnology in Society Project-Nano Connection to Society. \$1,725,000
- National Science Foundation. (Diane Bailey, Co-PI) Transformation of Engineering Design: Digitization and Global Distribution of Engineering Work. \$1.2 million (2004-2009)
- National Science Foundation. Communication Technology and the Social Construction of Availability. \$100,000. 2003-2004.
- National Center for the Education of the Workforce. \$450,000 to conduct a series of ethnographies on a variety of technical occupations 1990-95.
- Sloan Foundation. \$27,484 to hold a conference on the Technical workforce. March 1993
- U.S. Department of Labor. \$10,000 to hold a workshop on the Technical Workforce. October 1992.
- National Science Foundation. (with John Freeman) \$90,000 to study "Niche and Network: The Evolution of Organizational Fields in the Biotechnology Industry." 1988-89.
- R. Brinkley Smithers Institute for the Study of Alcoholism and Workplace Problems. \$25,000 to study "Stress as a Vocabulary of Organizing." 1986-89.
- National Center for Health Services Research Doctoral Dissertation Grant. (HSO5004) \$32,000 to study "New Imaging Modalities and Social Change in Radiology." 1983-84.

AWARDS & HONORS

- Best Reviewer Award, *Academy of Management Discoveries*. August 2019.
- Conrad Arensberg Award, Lifetime Contribution to the Anthropology of Work. American Anthropological Society. November 2018
- Distinguished Speaker. International Symposium on Process Organization Studies. Kos, Greece. June, 2016
- Distinguished Visiting Scholar. INSEAD. Fontainebleau, France Oct. 2016.
- Clarendon Lectures. Oxford University, Oct. 2016.
- Laurent Picard Distinguished Lecture, Desautels Faculty of Management, McGill University, Montreal Sept. 2016
- Distinguished Scholar, Critical Management Studies Division, Academy of Management. 2010
- Distinguished Scholar, Organizational Communication and Information Systems Division, Academy of Management. 2010.
- Derber Lecture. School of Labor Relations. University of Illinois. 2010.

Best Published Article Award. International Conference on Information Systems. 2009.
 Listed on ISI HighlyCited.com 2009.
 Fellow, Center for Advanced Study in the Behavioral Sciences, Palo Alto, CA. 2008-2009
 Best Article Award. *Journal of Management Inquiry*. 2008.
 Joan Woodward Distinguished Lecturer, Imperial College, London 2008
 Fellow, Academy of Management. 2007-present.
 Outstanding Mentor Award: The American Indian, Alaska Native and native Hawaiian Program, Stanford University, Stanford. 2006
 Author of the largest number of interesting papers. 2006. *Academy of Management Journal*.
 Distinguished Scholar, Organization and Management Theory Division, Academy of Management. 2006
 IBM Fellow, 2005-2006.
 Senior Research Fellow. Center for Work, Interaction and Technology, Kings College, London, 2004.
 Distinguished Visiting Scholar. INSEAD. Fontainebleau, France June, 2004.
 Amazon's Best Business Books for 2004 for *Gurus, Hired Guns and Warm Bodies*. 2004
 Charles M. Pigott, Chaired Professorship, School of Engineering, Stanford University, 2003-2009.
 Distinguished Speaker Award. Technology Management Section. INFORMS. November, 2002.
 Fellow, Center for Advanced Studies in Leadership, Stockholm School of Economics 2001-2006
 Breaking the Frame Award. *Journal of Management Inquiry*. 2000.
 Distinguished Lecturer. School of Management, Uppsala University, Sweden. 1999.
 Morgenthaler Chaired Professor, School of Engineering, Stanford University, 1994-1997
 New Concept Award. Organizational Behavior Division, Academy of Management. For "Occupational Communities: Culture and Control in Organizations." August, 1985.
 Outstanding Paper Award. Presented by the National Industrial and Organizational Psychology and Organizational Behavior Doctoral Student Convention. April, 1982.

PROFESSIONAL ACTIVITIES

Member	Distinguished Member of the Editorial Review Board, <i>Academy of Management Discoveries</i> . 2020-
Member	Academy of Management Discoveries, Best Paper Award Committee 2020.
Co-Editor	Special issue of the <i>Academy of Management Discoveries</i> on the Changing Nature of work. 2015-16.
Member	National Research Council, Committee on Information Technology and the U.S. Workforce. 2015-2016
Member	National Research Council, Committee on Impacts of Changes in the Information Technology Research and Development Ecosystem. 2006-2008
Member	Organizing Committee. Nobel Symposium on the Foundations of Organizations. Staltsjobaden, Sweden, 2007-08
Co-Organizer	Workplace and Employment Relations Conference 2004-2006
Co-Chair	National Research Council, Committee on Techniques for the Enhancement of Human Performance: Occupational Analysis. 1996-99
Board of Senior Scholars	Center for Educational Quality of the Workforce. University of Pennsylvania. 1990-1997
Book Review Editor	<i>Administrative Science Quarterly</i> . 1988-93
Scientific Advisory Board	International Summer School on Practice-based Studies. 2012-on
Advisory Board	Consortium for the Science of Sociotechnical Systems (CSST) Summer Institute. 2012-14.

Advisory Board	<i>Economia e Politica Industriale (Journal of Industrial and Business Economics)</i> . 2009-2014
Advisory Board	<i>Academy of Management Discoveries</i> . 2013-2020
Advisory Board	<i>Journal of Organizational Ethnography</i> . 2011-on
Senior Advisory Board	<i>Information and Organization</i> . 2019-on
Associate Disciplinary Editor	<i>Behavioural Science and Policy</i> . 2011-on
Editorial Board	<i>Industrial and Labor Relations Review</i> . 2011-on
Editorial Board	<i>Engineering Studies</i> . 2008-2012
Editorial Board	<i>Research in the Sociology of Organizations</i> . 2005-on
Advisory Board	<i>Academy of Management Annals</i> . 2005-on
Editorial Board	<i>Journal of Management Studies</i> . 1996-06
Editorial Board	<i>Information and Organization</i> 2006-2019
Editorial Board	<i>Academy of Management Journal</i> . 1985-87, 2004-2010
Editorial Board	<i>Organization Science</i> . 1987-93.
Editorial Board	<i>Administrative Science Quarterly</i> . 1986-92.
Editorial Board	<i>Research in the Sociology of Work</i> . 2015-on
Editorial Board	<i>Cambridge Elements in Organization Theory</i> . 2017-on

PROFESSIONAL ASSOCIATIONS

Academy of Management
 American Sociological Association
 Macro-Organizational Behavior Society
 International Network for Engineering Studies