

## **STUART A. SELBER**

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Associate Professor of English and Science, Technology, and Society  
Affiliate Associate Professor of Information Sciences and Technology

Department of English, Pennsylvania State University, University Park, PA 16802  
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### **RESEARCH AND TEACHING FIELDS**

Technical Communication, Computers and Composition, Human-Computer Interaction

### **EDUCATION**

Doctor of Philosophy in Rhetoric and Technical Communication  
Concentration: Technology Studies  
Michigan Technological University, Houghton, MI, 1994

Master of Technical and Professional Writing  
Concentration: Writing for the Computer Industry  
Northeastern University, Boston, MA, 1990

Bachelor of Arts in English  
Concentration: Business and Technical Writing  
University of Delaware, Newark, DE, 1987

### **DISSERTATION**

Hypertext and Technical Communication: The Case for Critical Perspectives.  
Directed by Cynthia L. Selfe, Michigan Technological University.

### **PUBLICATION AWARDS**

Best Book in Technical or Scientific Communication. National Council of Teachers of English, 2005.

Distinguished Book Award for Best Book in Computers and Composition Studies.  
Computers and Composition, 2005.

Best Collection of Essays in Technical or Scientific Communication. National Council of Teachers of English, 2005.

Best Collection of Essays in Technical or Scientific Communication. National Council of Teachers of English, 1998.

The Ellen Nold Award for Best Article in Computers and Composition Studies. Computers and Composition, 1997.

Best Article on Methods of Teaching Technical or Scientific Communication. National Council of Teachers of English, 1995.

## **PUBLICATIONS**

### ***Single-Authored Book***

Multiliteracies for a Digital Age. Carbondale: Southern Illinois University Press, 2004. Studies in Writing and Rhetoric Series. 269 pages.

### ***Edited Books***

Solving Problems in Technical Communication. Chicago: University of Chicago Press, under contract (with Johndan Johnson-Eilola).

Rhetorics and Technologies: New Directions in Writing and Communication. Columbia: University of South Carolina Press, in press. Rhetoric and Communication Series.

Central Works in Technical Communication. New York: Oxford University Press, 2004 (with Johndan Johnson-Eilola). 512 pages.

Computers and Technical Communication: Pedagogical and Programmatic Perspectives. Greenwich: Ablex Publishing Corporation, 1997. ATTW Contemporary Studies in Technical Communication Series. 414 pages.

### ***Edited Journal Issues***

Special Issue on Computer Systems Documentation. Journal of Technical Writing and Communication 31 (2001): 1–114 (with Johndan Johnson-Eilola).

Special Issue on Technical Communication Studies. Computers and Composition 14 (1997): 305–447 (with Ann Hill Duin).

Special Issue on Computers in the Technical Communication Classroom. IEEE Transactions on Professional Communication 39 (1996): 179–238.

## ***Articles and Chapters***

A Rhetoric of Electronic Instruction Sets. *Technical Communication Quarterly*, in press.

Institutional Dimensions of Academic Computing. *College Composition and Communication* 61 (2009): 10-34.

The Changing Shapes of Writing: Rhetoric, New Media, and Composition. *Going Wireless: A Critical Exploration of Wireless and Mobile Technologies for Composition Teachers and Scholars*. Ed. Amy C. Kimme Hea. Cresskill: Hampton Press, 2009. 15-34 (with Johndan Johnson-Eilola).

Commons-Based Pedagogies and the Social Turn in Technical Communication. *Currents in Electronic Literacy* Spring (2008). Available online: [http://currents.cwrl.utexas.edu/Spring08/Johnson-Eilola\\_and\\_Selber](http://currents.cwrl.utexas.edu/Spring08/Johnson-Eilola_and_Selber) (with Johndan Johnson-Eilola).

Plagiarism, Originality, Assemblage. *Computers and Composition* 24 (2007): 375-403 (with Johndan Johnson-Eilola).

Understanding Usability Approaches. *Resources in Technical Communication: Outcomes and Approaches*. Ed. Cynthia L. Selfe. Amityville: Baywood Publishing Company, 2007. 195–219 (with Johndan Johnson-Eilola).

The Locations of Usability. *The Locations of Composition*. Ed. Christopher J. Keller and Christian R. Weisser. Albany: State University of New York Press, 2007. 171–194 (with Johndan Johnson-Eilola).

Postcritical Perspectives on Literacy Technologies. *College English* 67 (2005): 331–339. Note: Essay-review.

Everything Seems to be Up in the Air at This Time: The Ubiquity of Technical Communication. *TechWeb: Technical Communication and the World Wide Web*. Ed. Michael Day and Carol Lipson. Mahwah: Lawrence Erlbaum Associates, 2005. ix–xii (with Johndan Johnson-Eilola). Note: Foreword.

Technological Dramas: A Metadiscourse Heuristic for Critical Literacy. *Computers and Composition* 21 (2004): 171–195.

The CCCC Outstanding Dissertation Award in Technical Communication: A Retrospective Analysis. *Technical Communication Quarterly* 13 (2004): 139–155.

Reimagining the Functional Side of Computer Literacy. *College Composition and Communication* 55 (2004): 470–503.

Sketching a Framework for Graduate Education in Technical Communication. *Technical Communication Quarterly* 10 (2001): 403–437 (with Johndan Johnson-Eilola).

Notes Toward a Socially Informed Pedagogy for Computer Documentation. *The Journal of Computer Documentation* 25 (2001): 132–140.

Interfacing: Multiple Visions of Computer Use in Technical Communication. *Three Keys to the Past: The History of Technical Communication*. Ed. Teresa Kynell and Michael G. Moran. Greenwich: Ablex Publishing Corporation, 1999. 197–226 (with Johndan Johnson-Eilola and Cynthia L. Selfe).

The Social Formation of Technical Communication Studies. *College Composition and Communication* 50 (1998): 263–276. Note: Essay-review.

Writing Human-Computer Interfaces Across the Curriculum in Engineering Schools. *Electronic Communication Across the Curriculum*. Ed. Donna Reiss, Richard J. Selfe, and Art Young. Urbana: National Council of Teachers of English, 1998. 102–116 (with Bill Karis).

The OHCO Model of Text: Merits and Concerns. *The Journal of Computer Documentation* 21 (1997): 26–31.

On-Line Support Systems: Tutorials, Documentation, and Help. *The Computer Science and Engineering Handbook*. Ed. Allen B. Tucker. Boca Raton: CRC Press, 1997. 1619–1643 (with Johndan Johnson-Eilola and Brad Mehlenbacher).

The Politics and Practice of Media Design. *Foundations for Teaching Technical Communication: Theory, Practice, and Program Design*. Ed. Katherine Staples and Cezar Ornatowski. Greenwich: Ablex Publishing Corporation, 1997. 193–208.

Hypertext Spheres of Influence in Technical Communication Instructional Contexts. *Computers and Technical Communication: Pedagogical and Programmatic Perspectives*. Ed. Stuart A. Selber. Greenwich: Ablex Publishing Corporation, 1997. 17–43.

Policing Ourselves: Defining the Boundaries of Appropriate Discussion in Online Forums. *Computers and Composition* 13 (1996): 269–291 (with Johndan Johnson-Eilola).

Online Support Systems. *ACM Computing Surveys* 28 (1996): 197–200 (with Johndan Johnson-Eilola and Brad Mehlenbacher).

After Automation: Hypertext and Corporate Structures. *Electronic Literacies in the Workplace: Technologies of Writing*. Ed. Patricia Sullivan and Jennie Dautermann. Urbana: National Council of Teachers of English, 1996. 115–141 (with Johndan Johnson-Eilola).

Issues in Hypertext-Supported Collaborative Writing. *Nonacademic Writing: Social Theory and Technology*. Ed. Ann Hill Duin and Craig J. Hansen. Mahwah: Lawrence

Erlbaum Associates, 1996. 257–280 (with Dan McGavin, William Klein, and Johndan Johnson-Eilola).

Contexts for Faculty Professional Development in the Age of Electronic Writing and Communication. *Technical Communication* 42 (1995): 581–584 (with Johndan Johnson-Eilola and Cynthia L. Selfe).

Metaphorical Perspectives on Hypertext. *IEEE Transactions on Professional Communication* 38 (1995): 59–67.

Beyond Skill Building: Challenges Facing Technical Communication Teachers in the Computer Age. *Technical Communication Quarterly* 3 (1994): 365–390.

Online Help: Exploring Static Information or Constructing Personal and Collaborative Solutions Using Hypertext. *Proceedings of 10th Annual International Conference on Systems Documentation*. New York: Association for Computing Machinery Press, 1992. 97–101 (with Dickie Selfe, Dan McGavin, Johndan Johnson-Eilola, and Carol Brown).

### ***Book and Software Reviews***

Online Education: Global Questions, Local Answers edited by Kelli Cargile Cook and Keith Grant-Davie. *Technical Communication Quarterly* 16 (2007): 127–132.

User-Centered Technology: A Rhetorical Theory for Computers and Other Mundane Artifacts by Robert R. Johnson. *Journal of Business and Technical Communication* 13 (1999): 467–470.

The Wired Neighborhood by Stephen Doheny-Farina. *IEEE Transactions on Professional Communication* 41 (1998): 82–83.

Being Digital by Nicholas Negroponte. *Journal of Technical Writing and Communication* 26 (1996): 211–215.

Writing for the Computer Industry by Kristen R. Woolever and Helen M. Loeb. *IEEE Transactions on Professional Communication* 37 (1994): 183–184.

Help On The Side. *PC Computing* September (1989): 66.

SuperHelp. *PC Computing* May (1989): 54.

Personal Appointment Locator. *PC Computing* April (1989): 56.

ZEdit. *PC Computing* March (1989): 42.

The Grader. *PC Computing* February (1989): 58.

### ***Bibliographic and Handbook Entries and Sidebars***

Entry for Technical and Professional Writing. NCTE College Section Web site, in press.

Using Wikis for Collaborative Work. *Writing that Works: Communicating Effectively on the Job*. Walter E. Oliu, Charles T. Brusaw, and Gerald J. Alred. Boston: Bedford/St. Martin's, 2007. 132.

Distance Education in the Department of English at Penn State. *Sustainable Computer Environments: Cultures of Support in English Studies and Language Arts*. Richard J. Selfe. Cresskill: Hampton Press, 2005. 72–73.

Why I Choose to be Active in the Computers and Writing Community. *Computers and Writing: The Cyborg Era*. James A. Inman. Mahwah: Lawrence Erlbaum Associates, 2004. 201.

Entry for Internet Discussion Groups. *The St. Martin's Bibliography of Business and Technical Communication: A Resource for Teachers*. Ed. Gerald J. Alred. New York: St. Martin's Press, 1997. 18–23.

Entries for Hypertext and Internet. *Handbook of Technical Writing*. Charles T. Brusaw, Gerald J. Alred, and Walter E. Oliu. New York: St. Martin's Press, 1997. 258–259; 287–291.

Entries for Computers and Education and Collegiate Microcomputer. *The CCCC Bibliography of Composition and Rhetoric*. Ed. Erika Lindemann. Carbondale: Southern Illinois University Press, 1990.

### ***Courseware***

Technical Writing in a Technological Age. Longman English Web site. New York: Longman, 1997.

Business Writing for CommonSpace. Boston: Sixth Floor Media, unreleased.

### ***Reprints***

Contexts for Faculty Professional Development in the Age of Electronic Writing and Communication. *Technical Communication* 42 (1995): 581–584 (with Johndan Johnson-Eilola and Cynthia L. Selfe). Reprinted in *Teaching Technical Communication: Critical Issues in the Classroom*. Ed. James M. Dubinsky. Boston: Bedford/St. Martin's, 2004. 500–504.

Beyond Skill Building: Challenges Facing Technical Communication Teachers in the Computer Age. *Technical Communication Quarterly* 3 (1994): 365–390. Reprinted in *Central Works in Technical Communication*. Ed. Johndan Johnson-Eilola and Stuart A. Selber. New York: Oxford University Press, 2004. 449–465.

After Automation: Hypertext and Corporate Structures. *Electronic Literacies in the Workplace: Technologies of Writing*. Ed. Patricia Sullivan and Jennie Dautermann. Urbana: National Council of Teachers of English, 1996. 115–141 (with Johndan Johnson-Eilola). Reprinted in *Professional Writing and Rhetoric: Readings from the Field*. Ed. Tim Peeples. New York: Longman, 2003. 341–359.

## **PRESENTATIONS**

### ***Invited Papers and Workshops***

Digital Literacy Futures. Biannual Composition Conference, University of New Hampshire, Durham, NH, October 2007. Keynote Address.

Pedagogical Dynamics of Academic Computing. Center for Teaching and Learning, University of Denver, Denver, CO, April 2007.

Beyond Napster: Public Policies and Digital Economics. Annual Writing in Digital Environments Conference, Michigan State University, East Lansing, MI, April 2006.

A Spatial Approach to Usability. Department of English, Virginia Polytechnic Institute and State University, Blacksburg, VA, September 2005.

Mapping the Landscape of Computer Literacy. Fordham University Graduate School of Education Summer Literacy Institute, New York, NY, July 2005.

Literacy and Technology: Myths, Realities, and Action Plans. University Writing Programs, University of New Hampshire, Durham, NH, April 2005.

What Constitutes Computer Literacy? Department of Writing, Rhetoric, and American Cultures, Michigan State University, Lansing, MI, November, 2004. Distinguished Speaker Series.

Designing the Technical Writing Service Course for Web-Based Delivery. Department of English, Texas A&M University, College Station, TX, October 2004.

Computer Literacy for the Future: New Directions for Technical and Scientific Communicators and Managers. Department of English, Miami University, Oxford, OH, October 2003. MTSC 2003 Reunion Conference.

Reimagining Computer Literacy. Department of English, University of Maryland, College Park, MD, April 2001.

Professional Writing in an Electronic Age: Issues for Educators. Department of English, Purdue University, West Lafayette, IN, November 1999. Hutton Multidisciplinary Lecture Series.

Thinking, Teaching, Doing: Frameworks for Technical Communication. Department of Rhetoric and Writing, University of Arkansas, Little Rock, AR, May 1999 (with Johndan Johnson-Eilola).

Literacy, Technology, and the Nature of Change. Department of English, University of Wisconsin, Milwaukee, Milwaukee, WI, September 1997. Business and Technical Writing Lecture Series.

HyperCard for the English Classroom. Summer Institute for Computers in Writing-Intensive Classrooms, Michigan Technological University, Houghton, MI, June 1994 (with Anne Wysocki).

### ***Conference Papers***

Writing Institutions: Technologies, Literacies, and the Prospects for Change. Annual Conference on College Composition and Communication, New Orleans, LA, April 2008.

Institutional Identities and Academic Computing. Annual Conference on College Composition and Communication, New York, NY, March 2007.

Plagiarism, Originality, Assemblage. Annual Conference on College Composition and Communication, Chicago, IL, March 2006 (with Johndan Johnson-Eilola).

The Changing Shapes of Writing: Rhetoric, New Media, and Composition. National Council of Teachers of English Annual Convention, Pittsburgh, PA November 2005 (with Johndan Johnson-Eilola).

The Locations of Usability (with Johndan Johnson-Eilola). Thomas R. Watson Conference in Rhetoric and Composition, Louisville, KY, October 2004.

The Rhetoric of/in Interface Design. Annual Conference on College Composition and Communication, San Antonio, TX, March 2004.

Heuristics for Sustainable Distance Education. Annual Meeting of the Council for Programs in Technical and Scientific Communication, Potsdam, NY, October 2003.

The Mechanics and Politics of Teaching with Technology Certificates. Annual Meeting of the Council for Programs in Technical and Scientific Communication, Logan, UT, October 2002.

The Design of Online Literacies. Annual Conference on College Composition and Communication, Chicago, IL, March 2002.

Sustainable Practices in Distance Education. Annual Meeting of the Council for Programs in Technical and Scientific Communication, Pittsburgh, PA, October 2001.

Electronic Support Systems for Technical Communication Teachers. Annual Meeting of the Council for Programs in Technical and Scientific Communication, Menomonie, WI, October 2000.

Computer Classroom Practica in Technical Communication. Annual Meeting of the Council for Programs in Technical and Scientific Communication, Lewes, DE, October 1998.

Student Perspectives on Technology Critique. Annual Conference on College Composition and Communication, Chicago, IL, April 1998.

Political and Pedagogical Dimensions of Multimedia Design. Annual Conference on College Composition and Communication, Phoenix, AZ, March 1997.

Designing Technical Communication Programs: Frameworks for the Computer Age. Annual Conference on College Composition and Communication, Milwaukee, WI, March 1996.

Training Students for Academic Careers in Technical Communication Programs: Three Challenges for Graduate Programs (with Cynthia L. Selfe). Annual Meeting of the Council for Programs in Technical and Scientific Communication, Houghton, MI, September 1995.

Policing Ourselves: Defining the Boundaries of Appropriate Discussions in Online Forums (with Johndan Johnson-Eilola). Computers and Writing Annual Conference, El Paso, TX, May 1995.

Empirical Research in the Computer Age: Remarks on User Context. Society for Technical Communication Annual Conference, Washington, DC, April 1995.

Cultural Influences on Hypermedia Instruction. Annual Conference on College Composition and Communication, Washington, DC, March 1995.

The Social Construction of Information Space. Annual Conference on College Composition and Communication, Nashville, TN, March 1994.

Issues in Technical Communication Instruction: Challenges for the 1990s and Beyond. Society for Technical Communication Annual Conference, Minneapolis, MN, June 1994.

Invisible Curricula: Meeting the Needs of Technical Communication Students Over the Next 10 Years. Society for Technical Communication Annual Conference, Minneapolis, MN, June 1994.

Resisting Technological Inertia in Technical Communication Curricula. Annual Meeting of the Council for Programs in Technical and Scientific Communication, Charlotte, NC, September 1993.

Rethinking Computer-Related Pedagogy in Technical Communication. Society for Technical Communication Annual Conference, Dallas, TX, June 1993.

Beyond Automation: Hypertext and Technical Communication (with Johndan Johnson-Eilola). Computers and Writing Annual Conference, Ann Arbor, MI, May 1993.

Examining Relations Between Computer Technologies and Technical Communication Curricula. Annual Conference on College Composition and Communication, San Diego, CA, March 1993.

New Directions in Technical Communication Case Studies: Looking Beyond the Case (with Brian Pedell and Catherine Latterell). Annual Conference on College Composition and Communication, Cincinnati, OH, March 1992.

Online Help: Exploring Static Information or Constructing Personal and Collaborative Solutions Using Hypertext (with Dickie Selfe, Dan McGavin, Johndan Johnson-Eilola, and Carol Brown). Annual ACM International Conference on Systems Documentation, Ottawa, Canada, October 1992.

From Online to Paper: Why Hypertext Holds Promise for Structuring Paper-Based Documentation. Society for Technical Communication Annual Conference, Atlanta, GA, May 1992.

### ***Conference Workshops***

Student Voices and Sites of Production for Electronic Written, Aural, and Visual Expressions. Annual Conference on College Composition and Communication, New Orleans, LA, April 2008 (with Dickie Selfe, Lillian Bridwell-Bowles, Rebecca Wilson Lundin, Amy Dayton-Wood, Shawn Apostel, Patricia Ericsson, George Jensen, Susan Delagrang, Moe Folk, Lee Carleton, and Joe Essid).

Electronic Written, Aural, and Visual Expressions (E-WAVE): Students' Compositions, Teachers' Pedagogies. Annual Conference on College Composition and Communication, New York, NY, March 2007 (with Dickie Selfe, Heidi McKee, Moe Folk, Shawn Apostel, Mary Hocks, Heather Eaton, Jonathan Alexander, Lewis Ulman, Thomas Del, Karla Kitalong, Joe Essid, Susan Delagrang, Will Hochman, Cheryl Ball, Michelle Comstock, and Catherine Braun).

Research Network Forum. Annual Meeting of the Association of Teachers of Technical Writing, San Francisco, CA, March 2005 (with Mark Zachry).

Sustainable Technology-Rich Education: Technological Activism and Learner-Centered Pedagogy. Computers and Writing Annual Conference, Honolulu, HI, June 2004 (with Dickie Selfe, Cynthia Selfe, Gail Hawisher, Catherine Latterell, Katherine Wills, Sean Williams, Bridget Reutenik, Karla Kitalong, and Susan Ghiaciuc).

What Does it Mean to Write? English Studies, Technological Activism, and Sustainable Distance Education. Annual Conference on College Composition and Communication, New York, NY, March 2003 (with Dickie Selfe, Kate Latterell, Karla Kitalong, Katherine Wills, and Sean Williams).

Teaching the Technical Writing Service Course on the Web. Annual Conference on College Composition and Communication, Association of Teachers of Technical Writing Special Interest Group, New York, NY, March 2003.

Research Roundtable. Annual Meeting of the Association of Teachers of Technical Writing, New York, NY, March 2003 (with Ann Blakeslee, Rachel Spilka, Dorothy Winsor, Davida Charney, Dick Hayes, Karen Schriver, and Brent Faber).

Teaching in Industrial Settings. Annual Conference on College Composition and Communication, Association of Teachers of Technical Writing Special Interest Group, Chicago, IL, March 2002 (with Stephen Bernhardt and Brenda Sims).

Research Roundtable. Annual Meeting of the Association of Teachers of Technical Writing, Chicago, IL, March 2002 (with Ann Blakeslee, Rachel Spilka, Dorothy Winsor, Christine Abbott, Paul Anderson, and James Zappen).

Technological Contexts in Technical Communication. Annual Conference on College Composition and Communication, Minneapolis, MN, April 2000 (with Jimmie Killingsworth, Sam Dragga, Nancy Hoft, Debby Andrews, James Frost, and Johndan Johnson-Eilola).

Teaching Nonacademic Writing: A Workshop for New Teachers. Annual Conference on College Composition and Communication, Chicago, IL, April 1998 (with Paul Anderson, Debby Andrews, Stephen Bernhardt, Deborah Bosley, Lee Brasseur, Rebecca Burnett, Mary Coney, and Johndan Johnson-Eilola).

Developing, Administering, and Assessing Academic Courses and Programs in Technical Communication. Annual Conference on College Composition and Communication, Phoenix, AZ, March 1997 (with Paul Anderson, Debby Andrews, Stephen Bernhardt, Deborah Bosley, Sam Geonetta, Bill Karis, Jimmie Killingsworth, Sherry Little, Kenneth Rainey, Daniel Riordan, Carolyn Rude, Scott Sanders, and Billie Wahlstrom).

Online Support Systems: Tutorials, Documentation, and Help. Annual ACM International Conference on Computer Documentation, Raleigh, NC, October 1996 (with Johndan Johnson-Eilola).

Technology for Technical and Professional Communicators. Annual Conference on College Composition and Communication, Washington, DC, March 1995 (with Michael Day, Dickie Selfe, Nancy Allen, Stephen Bernhardt, Ann Blakeslee, Rebecca Burnett, Ralph Calistro, Stephen Doheny-Farina, Ann Hill Duin, Susan Marie Harrington, Tharon Howard, Elwin McKellar, Bradford Morgan, and Rebecca Rickly).

## **ACADEMIC SERVICE**

### ***National***

President, Association of Teachers of Technical Writing, 2007–2009.

Program Committee, The Annual Conference on Design of Communication, Association for Computing Machinery, 2009.

Program Committee, The Conference on Designing Interactive Systems, Association for Computing Machinery, 2008; 2006.

Program Committee, Annual Meeting of the Council for Programs in Technical and Scientific Communication, 2008.

Vice President, Association of Teachers of Technical Writing, 2005–2007.

Program Committee, Annual International Conference on Computer Documentation, Association for Computing Machinery, 2003.

President, Council for Programs in Technical and Scientific Communication, 2000–2002; Immediate Past President, 2002–2004.

Member at Large, Association of Teachers of Technical Writing, 2001–2003.

Conference and Program Co-Chair, Annual International Conference on Computer Documentation, Association for Computing Machinery, 1999.

Judge, Best Book and Best Collection of Essays in Scientific and Technical Communication, National Council of Teachers of English, 1999; 2000; 2003; 2006.

Chair, CCCC Committee on Technical Communication, National Council of Teachers of English, 2000–2004, 1996–1998; Member, 1998–2000.

Member at Large, Council for Programs in Technical and Scientific Communication, 1998–2000; 1996–1998.

Conference Committee, Annual Conference of the Association of Teachers of Technical Writing, 1998–2000.

Conference Committee, Association for Computing Machinery Special Interest Group on Documentation, 1997–1999.

Participant, Summit of Technical Communication Organizations, 1998–1999.

Book Review Editor, Technical Communication Quarterly, 1995–1998.

Associate Editor for Communication Technologies, IEEE Transactions on Professional Communication, 1995–1997.

Program Chair, Annual Meeting of the Council for Programs in Technical and Scientific Communication, 1997.

Stage 1 Reviewer, Annual Conference on College Composition and Communication, 2010; 2007; 2004; 1998; 1997.

Judge, Ken Caird Student Article Competition, Society for Technical Communication, 1997.

Chair, Hugh Burns Dissertation Award Committee, Computers and Composition, 1996; Member, 2003.

Judge, Graduate Student Competition, Association for Computing Machinery Special Interest Group on Documentation, 1996.

Owner, Listserv of the Council for Programs in Technical and Scientific Communication (CPTSC-L), 1995–2000.

Executive Advisory Board Member, Programmatic Perspectives, 2007-present.

Executive Board Member, Journal of Technical Writing and Communication, 2004–present.

Editorial Board Member, Studies in Writing and Rhetoric Series, Computers and Composition, Journal of Computer Documentation, Journal of Business and Technical Communication, Academic Writing (ongoing).

Reviewer (Journals), Technical Communication Quarterly, Journal of Technical Writing and Communication, IEEE Transactions on Professional Communication, Technical Communication, College Composition and Communication, College English, Rhetoric Society Quarterly, The Writing Instructor (ongoing).

Reviewer (Publishers), Bedford/St. Martin's, Addison Wesley Longman, Allyn and Bacon, Prentice Hall, Harcourt Brace, Harper Collins, Ablex Publishing Corporation, Palgrave Macmillan, H.H. Langlin, Oxford University Press (ongoing).

Reviewer (Conferences and Grant Programs), Annual Conference on College Composition and Communication, Computers and Writing Annual Conference, Annual ACM International Conference on Systems Documentation, Annual ACM Conference on Computer-Human Interaction, The Penn State Conference on Rhetoric and Composition, Society for Technical Communication Annual Conference, Idaho State Board of Education Specific Research Grant Program, University of Western Sydney Research Grant Program (ongoing).

Reviewer (Tenure/Promotion Cases), Auburn University, Carnegie Mellon University, Clemson University, Drexel University, Iowa State University, Michigan State University, North Carolina State University, University of Arizona, University of Nevada Las Vegas, University of Wisconsin Milwaukee, Utah State University, University of Wyoming (2004–present).

Reviewer (Sabbatical Proposals and Post-Tenure Evaluations), Boise State University, Fitchburg State College (2005–present).

External Evaluator, Web and Digital Media Development Program, Department of Mathematics and Computing, University of Wisconsin at Stevens Point, 2007.

Technology Advisor, Pearson English Media, 2007–present.

Technology Advisor, Bedford/St. Martin's Press, 1999–2000.

### ***Local (Penn State)***

Director of Composition, Department of English, 2006–present.

Administrative Committee, Department of English, 2006–present.

University Writing Subcommittee, Faculty Senate, 2006–present.

Bachelor of Arts Curriculum Committee, College of Information Sciences and Technology, 2009–2010.

Undergraduate Curriculum Committee, Science, Technology, and Society Program, 2008–2009.

Penn State Faculty Advisory Committee on Academic Computing, 2007–2009.

Conference Chair, 20th Penn State Conference on Rhetoric and Composition, 2007.

Advisory Board Member, Science, Medicine and Technology in Culture Initiative, 2006–2008.

Program Committee, Science, Technology, and Society Program, 2005–2006.

Business/Liberal Arts Minor Committee, College of the Liberal Arts, 2005–2007; 2003–2005.

Chair, College of the Liberal Arts Computer Committee, 2003–2005.

Graduate Committee, Department of English, 2003–2005.

Departmental Representative, Teaching with Technology Certificate, 2001–present. Certificate earners: Sarah Birge, Karlys White, 2008; Lindsey Jones, Rebecca Wilson Lundin, 2007; Verna Kale, 2006; Allison Schuette, 2005; Kristin Jacobson, 2004; Breyan Strickler, 2002; Elisa Beshero-Bondar, Jordynn Jack, 2001.

Faculty Chair, Technical Communication Certificate Program, Outreach and Cooperative Extension, 2000–2004.

Distance Education Faculty, The World Campus, 1999–present.

Director, Technical Writing Program, Department of English, 1998–present.

Composition Committee, Department of English, 2002–2003; 1999–2000.

Rhetoric and Composition Search Committee, Department of English, 2008–2009; 2004–2005; 2002–2003; 2000–2001; 1999–2000.

Ad Hoc Computer Committee, College of the Liberal Arts, 1999–2000.

Ad Hoc Web Site Committee, Department of English, 1999–2000.

Participant, Penn State Encampment Retreat, 1999.

Curriculum Revision Committee, Department of English, 1998–1999.

Dissertation Committees, 1998-present: Keith Gibson, Adam Banks, Jeremiah Dyehouse, Trey Connor (through comprehensive exams), Valerie Hanson, Jordynn Jack, Marika Seigel, Shannon Walters, Antonio Ceraso (through comprehensive exams), Kevin Brown, Rebecca Wilson Lundin, Matthew Weiss (co-chair), Jessica Sheffield, Michael Farris (chair).

## **OTHER AWARDS**

Faculty Research Fellowship, Education Technology Services, Penn State University, 2009. \$3,000.

Software Development Grant, College of the Liberal Arts, Penn State University, 2007. \$65,000.

Undergraduate Education Grant, Penn State University, 2007. \$2,000.

Sabbatical Research Leave, Penn State University, 2005.

Liberal Arts Computer Grant, Penn State University, 2005, \$8,000; 2004, \$17,000.

Research and Graduate Studies Office Grant, Penn State University, 2004. \$4,000.

Pennsylvania Fund Grant for Instructional Equipment, Penn State University, 2002. \$13,000.

President's Fund Grant for Distance Learning, Penn State University, 2000. \$25,000.

Fund for Excellence in Learning and Teaching Grant, Penn State University, 1999. \$4,000.

Service Award, Association for Computing Machinery, 1999.

Finalist, The Hugh Burns Dissertation Award, Computers and Composition, 1995.

Teaching Excellence Honor Roll, Michigan Technological University, 1993.

Della A. Whitaker Graduate Scholarship, Society for Technical Communication, 1992.

Summer Research Fellowship, Michigan Technological University, 1991.

Huhtala Award in Scientific and Technical Communication, Michigan Technological University, 1991.

Helen M. Loeb Memorial Scholarship, Northeastern University, 1990.

Macintosh Certification, Apple Computer, 1988.

Apple Support Coordinator Certification, Apple Computer, 1988.

Certificate of Achievement, The United States Department of Agriculture, 1985.

## **AFFILIATIONS**

Association of Teachers of Technical Writing

Council for Programs in Technical and Scientific Communication

National Council of Teachers of English

Conference on College Composition and Communication

Phi Kappa Phi National Honor Society

## **CONSULTING**

Beyond Incorporated

Editorial Services of New England

Enstrom Helicopter Corporation

Lotus Development Corporation

Micron Technology

Sony Electronics

The Du Pont Company

Transition Systems

Videon Central

West One Bankcorp