Ellen Balka **School of Communication Simon Fraser University** Burnaby, British Columbia V5A 1S6

Last updated January 15, 2013 E-mail: ellenb@sfu.ca

EDUCATIONAL BACKGROUND:

1991 Ph.D., Interdisciplinary, (Communications, Computer Science, Women's Studies), Faculty of Applied

Sciences, Simon Fraser University, Burnaby, BC.

Concentration: women's organizations, computer networks and social change.

1987 M.A., Women's Studies, Simon Fraser University, Burnaby, BC.

Concentration: women workers' attitudes towards technology and experiences with workplace technology;

the use of technology assessment as an educational tool.

1983 - 1984Master's studies, Faculty of Environmental Studies, York University, North York, ON.

Concentration: women and technological change.

1983 Non-matriculated graduate student, Social Management of Technology Program, University of Washington,

Seattle, WA.

Concentration: technology assessment; technology and work.

1981 B.A., Geography and Environmental Studies, University of Washington, Seattle, WA.

Concentration: alternative energy technology and planning.

CURRENT EMPLOYMENT:

July 2002-Professor, School of Communication, Simon Fraser University, Burnaby, BC.

Present See below for list of courses taught.

ADDITIONAL APPOINTMENTS:

Associate Member Department of Gender, Sexuality & Women's Studies, Simon Fraser University, Burnaby, 2012 - Present

Associate Member, School of Interactive Arts and Technology, Simon Fraser University, Surrey, BC. 2009 - Present

Adjunct Professor, Department of Pediatrics, Faculty of Medicine, University of British Columbia, 2007 - Present

Vancouver, BC.

2004 - 2010Adjunct Professor, School of Health Information Sciences, and Member of Graduate Studies, University of

Victoria, Victoria, BC.

January 2003 – Senior Research Scientist, Centre for Clinical Epidemiology and Evaluation, Vancouver Coastal Health

Research Institute, Vancouver, BC. Present

EMPLOYMENT EXPERIENCE, ADMINISTRATION:

1997-Director, Assessment of Technology in Context Design Lab (ATIC-DL), School of Communication, Faculty Present

of Applied Sciences (through March 2009) later Faculty of Communication, Art, and Technology (beginning

April 2009), Simon Fraser University, Burnaby, BC.

January 1991-Program Coordinator, Women's Studies Program, Memorial University of Newfoundland, St. John's, NL.

February 1993

EMPLOYMENT EXPERIENCE, TEACHING:

July 2002 Promoted to Professor, School of Communication, Simon Fraser University, Burnaby, BC.

See below for courses taught.

July 2000 Received tenure, School of Communication, Simon Fraser University, Burnaby, BC.

January 1997 -Associate Professor, School of Communication, Simon Fraser University, Burnaby, BC.

July 2002

E. Balka (2)

Employment Experience, Teaching, cont.:

January 1997- Courses taught, Simon Fraser University

Present Undergraduate courses taught:

Communication and Social Issues in Design

Evaluation Methods for Applied Communication Research

Social Contexts of Information Technology Qualitative Data Analysis Project Group

Video Production Project Group

Women and New Information Technologies

News Research and Analysis: Coverage of Genomics Sciences in the Press

Graduate courses taught:

Analysis of Qualitative Data: Video

Communication, Computers and Health Information: Perspectives On Theory, Practice &

Policy

Design and Methodology in Communication Research Social Construction of Communication Technologies Theoretical Perspectives on Technology and Social Change

News Research and Analysis: Coverage of Genomics Sciences in the Press

June 1996 Received tenure and promoted to Associate Professor, Women's Studies Program, Memorial University of

Newfoundland, St. John's, NL.

January 1991- Assistant Professor, Women's Studies Program, Memorial University of Newfoundland, St. John's, NL.

June 1996 Undergraduate courses taught:

Advanced Seminar in Women's Studies

An Interdisciplinary Introduction to Women's Studies

Field Methods in Women's Studies Research

Women and Technological Change

Graduate courses taught:

Epistemological and Methodological Approaches to Women's Studies

Feminist Theory

Methods of Sociological Research Women, Science, Nature and Technology Women's Studies and Social Change Women and Communication Studies

May 1990- Instructor, School of Computing Science, Simon Fraser University, Burnaby, BC.

August 1990 Course title: Social Implications of a Computerized Society.

Instructor, Department of Women's Studies, Simon Fraser University, Burnaby, BC.

Course title: Women, Science and Technology.

Distance Education Supervisor, Department of Women's Studies, Simon Fraser University, Burnaby, BC.

Course title: Introduction to Women's Studies.

January 1990- Instructor, School of Computing Science, Simon Fraser University, Burnaby, BC.

April 1990 Course title: Information and Public Policy.

September 1989- Instructor, School of Communication, Simon Fraser University, Burnaby, BC.

December 1989 Course title: Evaluation Methods for Applied Communication Research.

January 1988- Instructor, School of Computing Science, Simon Fraser University, Burnaby, BC.

April 1988 Course title: Computers and the Activity of People.

September 1987- Instructor, School of Computing Science, Simon Fraser University, Burnaby, BC.

December 1987 Course title: Social Implications of a Computerized Society.

E. Balka (3)

www.sfu.ca/~aticdl/

Employment Experience, Teaching, cont.:

January 1987- Teaching Assistant, School of Computing Science, Simon Fraser University, Burnaby, BC.

August 1987 Course title: Social Implications of a Computerized Society.

January 1987- Teaching Assistant, School of Computing Science, Simon Fraser University, Burnaby, BC.

April 1987 Course title: Computers and the Activity of People.

January 1985- Teaching Assistant, Department of Women's Studies, Simon Fraser University, Burnaby, BC.

August 1985 Course title: Introduction to Women's Studies.

EMPLOYMENT EXPERIENCE, RESEARCH:

2011-2014 Principal investigator, Social Sciences and Humanities Research Council of Canada (Standard Grant Committee 26: Communication, cultural studies and women's studies).

Project title: The technology of art and the art of technology. (\$106,000).

2011-2012 Principal investigator, Genome B.C. Strategic Opportunities Fund (Competition #4).

Project title: Using Science, Technology, and Society Studies Research to Move Genomics Discoveries from Bench to Bedside: Identification of Data Integration and Socio-technical Issues Arising in Personalized Medicine & Translational Bioinformatics. (\$108,238 from Genome BC, \$35,000 cash from other sources in addition to in-kind).

2009-2010 Principal investigator, Social Sciences and Humanities Research Council of Canada, Small Grants Program *Project title: Analysis of work practices in a Cape Town emergency department.* (\$6,100).

2009 Co-investigator (S. Bryan, PI), Canadian Institutes for Health Research Evidence on Tap Program - Expedited

Knowledge Synthesis Grant.

Project title: A systematic review and evidence synthesis of research on the regulation requirement for 24 hour registered nurse availability in long-term care facilities. (\$110,000).

2009 Co-investigator (S. Bryan, PI), Canadian Institutes for Health Research Meetings, Planning and Dissemination Grant: Partnerships in Health System Improvement.

Project title: Promoting high quality, patient-centered care through the use of patient-reported outcomes

measures. (\$15,000).

2008-2009 Co-investigator (N. Schuurman, PI), Canadian Institutes for Health Research Meetings, Planning and

Dissemination Grant: Global Health Research (Institute for Population and Public Health).

Project title: Workshop for development of a geographic injury surveillance registry for LMIC. (\$22,108).

2008-2013 Co-principal investigator, Canadian Institute for Health Research, Emerging Team Grant: Gender, Sex and

Health (2007/2008 Competition).

Project title: Integrating gender and sex in health and environment research: Development of new methodology. (\$200,000 / year for 5 years).

2008-2011 Research Team Leader, Michael Smith Foundation for Health Research, 2007/2008 Team Start-Up Grant.

Project title: Health innovation design and evaluation (HeIDE) Research Team. (\$225,000).

2008-2010 Principal Investigator, Canadian Institutes of Health Research, 2007 Operating Grant: Knowledge to Action

(Local Research-User Interaction).

Project title: Knowledge to action: Supporting continuity of care and practice research through secondary

use of EMR data. (\$200,000).

2007-2012 Recipient, Senior Scholar Award, Michael Smith Foundation for Health Research (Health Services

Adjudication Committee). Award commencement postponed until July 1, 2008.

Project title: Health innovation design and evaluation. (\$500,000).

E. Balka (4)

Employment Experience, Research, cont.:	Employment	Experience,	Research,	cont.:
---	-------------------	-------------	-----------	--------

(\$10,000).

2007-2008 Co-Investigator (Janet Joy, PI), Canadian Agency for Drugs and Technologies in Health, 2007 Capacity Building Grants Program (Stream 2, Knowledge Transfer/Exchange for HTA Reports). Project title: Adapting business practices to facilitate increased use of HTAs in health care organizations. (\$60,823).2004-2005 Principal Investigator, Health Canada, Health Policy Research Program. Project title: Health, technology, governance and patient safety: An overview and synthesis of the literature. (\$198,000). 2003-2008 Principal Investigator, Social Sciences and Humanities Research Council of Canada Initiative for a New Economy Collaborative Research Grant. Project title: The role of technology in the production, consumption and use of health information: *Implications for policy and practice.* (\$3 million). 2003-2004 Co-Investigator (Irving Rootman, PI), British Columbia Ministry of Health Planning. *Project title: Evaluation of BC Health Guide.* (\$500,000). 2003 Co-Investigator (Annalee Yassi and Arminée Kazanjian, Co-PIs), Canadian Institutes for Health Research. Project title: Creating a cohort of healthcare workers for longitudinal study. (\$100,000). 2002 Principal Investigator, Social Sciences and Humanities Research Council of Canada Initiative for a New Economy Development Grant. Project title: The role of technology in the production, consumption and use of health information: *Implications for policy and practice.* (\$30,000). Co-Investigator (James Frankish and Allan Best, Co-PIs), Canadian Institutes for Health Research. 2002-2007 Project title: Transdisciplinary training in community partnership research: Bridging research to practice. (\$1.75 million). 2001-2003 Principal Investigator, Office of Learning Technologies New Practices in Workplace Learning Program. Project title: Pathways to learning at work: Technology enhanced learning in healthcare. (\$149,850). 2001 (Winter) Principal Investigator, Western Economic Diversification Canada. Grant for development of large funding proposal for submission to the Canadian Foundation for Innovation, to support socio-technical research concerned with health information technology. (\$20,000). Co-Investigator (Francis Lau, Principal Investigator), Canadian Population Health Initiative. 2001-2003 Project title: A knowledge management approach to making sense of regional health indicators and related information systems. (\$185,000). Co-Investigator (Allan Best and Neena Chappell, Co-PIs), Canadian Institutes of Health Research. 2001-2006 *Project title: Best practices for coordinated health promotion and health services in midlife.* (\$2,473,964). Co-Principal Investigator (with Allan Best, UBC and Vancouver General Hospital), Science Council of 2000-2001 British Columbia. *Project title: Knowledge management for integrated health services.* (\$17,000). Spring 2000-Principal Investigator, Social Science and Humanities Research Council of Canada Standard Research Grant. Spring 2003 Project title: From work practice to public policy: A case study of the Canadian Health Information *Infrastructure*. (\$119,000). Winter 2000 Principal Investigator, Social Sciences and Humanities Research Council of Canada, Presidents Fund for Innovation. (Canadian Partner, European Union 5th Framework Project). Project title: Emergence: Mapping the relocation of employment in the global information economy.

E. Balka (5)

Employment	Experience,	Research,	cont .:

Spring 1999 Principal Investigator, Social Sciences and Humanities Research Council of Canada Small Grant, Simon

Fraser University.

Project title: Theoretical foundations of a multi-level analysis of technological change. (\$5,000).

Spring 1999 Co-Investigator (with Alison Beale), Social Sciences and Humanities Research Council of Canada Small

Grant, Simon Fraser University.

Project title: Gender and the knowledge-based economy and society: From global to local. (\$5,000).

Spring 1998 Principal Investigator, President's Research Grant Fund, Simon Fraser University.

Project title: Behind closed doors and out in public: An investigation of computer use in the public and

private spheres. (\$10,000).

Fall 1997 Co-Investigator (with Loki Jorgenson), TeleLearning Research Network.

Project title: Guided collaboration in implementation and development of distance learning technology.

(\$4,000).

1996-1997 Endowed Research Fellowship, Simon Fraser University.

Establishment of the Assessment of Technology in Context Design Lab (ATIC-DL). (\$6,000).

Spring 1997- Co-Investigator (with Wendy Robbins, Michele Ollivier, Denyse Cote, Veronica Strong-Boag), Social

Spring 2000 Science and Humanities Research Council of Canada Strategic Research Network Grant.

Project title: PAR-L Research Network. (\$55,000).

Fall 1996 Research Associate, Sociology Institute, University of Bergen, Norway.

Project title: Norwegian industrial relations and the growth of participatory design of technology.

November 1995- Principal Investigator, Vice-President's Research Grant, Memorial University.

March 1998 Project title: An investigation of birth control usage and failure among Newfoundland and Labrador women

seeking therapeutic abortions. (\$5,000).

April 1995- Principal Investigator, Social Science and Humanities Research Council of Canada Standard Research Grant.

March 1999 Project title: Skill, gender and user involvement in the design process: A comparative study of participatory

design and ergonomics. (\$65,000).

April 1995- Collaborator, Social Science and Humanities Research Council of Canada Grant (Andrew Clement,

March 1998 University of Toronto, Faculty of Library and Information Sciences, PI).

Project title: Developing information policies for a Canadian information infrastructure: Public interest

perspectives. (\$79,000.00).

January 1992- Research Fellow, Institute of Social and Economic Research, Memorial University.

December 1994 Project title: Participatory design of communications technology: Initiating a Newfoundland and Labrador

women's computer network. (\$40,000).

November 1987- Research Assistant, School of Computing Science, Simon Fraser University.

August 1989 Research project on women's use of computer networks.

January 1985- Research Consultant, Brotherhood of Railway and Airline Clerks, Vancouver, BC.

January 1986 Research design, data collection and analysis for research concerning how workers have been affected by

technological change.

September 1983- Assistant Editor, Women and Environments, Toronto, ON.

April 1984 Copywriting, editing and layout.

July 1981- Researcher, Ecotope Consulting Group, Seattle, WA.

July 1983 Research on regional energy conservation.

EMPLOYMENT EXPERIENCE, CONSULTING:

January- Canada Health Infostructure Program (CHIPP) Knowledge Dissemination Project, Health Canada. Ottawa,

April 2006 ON. Governance of E-health projects: Lessons learned.

E. Balka (6)

Employment Experience, Consulting, cont.:

February 2001 Sole Source Contract, New Media Innovation Centre (NewMIC), Vancouver, BC.

Preparation of a discussion paper and strategic plan concerned with development of a health information

technology focus within the New Media Innovation Centre.

April 1999 Sole Source Contract, Status of Women Canada, Ottawa, ON.

Extended outline for discussion paper to develop a framework for the development of gender sensitive policy

and program indicators for evaluating gender equality in a knowledge based economy and society.

April 1997 Sole Source Contract, Human Resources Development Canada, Ottawa, ON.

Gender and access to the Information Highway and knowledge based economy: Summary of related relevant

research, implications for policy and data collection.

July 1996 Sole Source Contract, Inuit Women's Association, Ottawa, ON.

Evaluation of proposed telecommunications plan for Government of Nunavut.

December 1992 Sole source contract, ACOA/Enterprise Network, St. John's, NL.

Development of Terms of Reference for evaluation of \$7.2 million Federal/Provincial Cooperation

Agreement which mandates existence of a provincial computer network.

June 1986- Computer Consultant, Self-employed, Vancouver BC.

December 1990 Hardware acquisition, setup and repair; applications training, programming and troubleshooting; wide area

networking; data transfer between microcomputers and mainframes; technical writing.

PUBLICATIONS:

Books and Monographs:

2009 Balka, E., Green E. & Henwood, F. (Eds.). Gender, health and information technology in context.

Hampshire: Palgrave Press.

Balka, E., Ciolfi, C., Simone, C., Tellioglu, H. & Wagner, I. (Eds.). Proceedings of the 11th European

Conference on Computer Supported Cooperative Work. New York: Springer.

Balka, E. & Smith, R.K. (Eds.). Women, work and computerization: Charting a course to the future.

Norwell, MA: Kluwer.

1997 **Balka, E.** Computer networking: Spinsters on the web. Ottawa, ON: Canadian Research Institute for the

Advancement of Women.

Refereed Journal Articles:

Submitted Balka, E., Schuurman, N. Talau, T. and Cinnamon J., Local action for global change: Data localization to

support development of an international injury data registry for LMICs. *International Journal of Medical*

Informatics. (Submitted August 1, 2012).

2013 **Balka, E.,** Tolar, M., Coates, S.T. & Whitehouse, S. Socio-technical issues and challenges in implementing

safe patient handovers: Insights from ethnographic case studies. International Journal of Medical

Informatics. 82(3). [published online December 5, 2011; page numbers to come]

Tolar, M. and Balka, E. Caring for individual patients and beyond: Enhancing care through secondary use of

data in a general practice setting. *International Journal of Medical Informatics*, 81(7), 461-474.

Balka, E., Whitehouse, S., Coates, S. & Andrusiek, D. Ski hill injuries and ghost charts: Socio-technical

issues in achieving eHealth interoperability across jurisdictions. *Information Systems Frontiers*, 14(1), 19-42.

Daniels, J., Reimer, E., Elston, B., Balka, E., Lim, J., Chow, E. & Ansermino, J. M. The effectiveness of

standard pediatric daycare surgery discharge communication: A quality improvement gap analysis. *Journal of*

Communication in Healthcare, 4(4), 260-270.

E. Balka (7)

Refereed Journal Articles, cont.:

- Tolar, M. & **Balka**, **E.** From troubleshooting to EMR optimization: IT support in a general practice setting [Special Issue: AHIC 2011]. *Electronic Journal of Health Informatics*, *6*(11), e(31). (1-15).
- Balka, E., & Tolar, M., Everyday ethical dilemmas arising with electronic record use in primary care. *Studies in Health Technology and Informatics*, *169*, 285-289.
- Balka, E., Broadening discussion about participatory design: A response to Kyng. *Scandinavian Journal of Information Systems*, 22(1), 77–84.
- Balka, E. Ghost charts and shadow records: Implications for system design. *Studies in Health Technology and Informatics*. *160* (Pt. 1), 686-690.
- 2010 **Balka, E.** Obituary. Susan Leigh Star (1954-2010). Social Studies of Science, 40, 647-651.
- Balka, E., Tolar, M., Coates, S. & Whitehouse, S. Socio-technical challenges in implementing safe patient handovers in care. *Studies in Health Technology and Informatics*, *157*, 206-212.
- Balka, E., Krueger, G., Holmes, B. J. & Stephen, J.E. Situating Internet use: Information-seeking among young women with breast cancer [Special Issue: E-health and the Delivery of Health Care]. *Journal of Computer-Mediated Communication*, 15(3), 389-411.
- Nicol, A.M, Bush, C.G., & **Balka**, **E.** Internet devices and desires: A review of randomized control trials of interactive, internet-mediated, in-home, chronic disease monitoring. *Journal of Research in Inter-professional Practice and Education*, *1*(1), 66-84.
- Tillotson, S., Lear, S., Araki, Y., Horvat, D., Prkachin, K., Bates, J. & **Balka, E.** Innovation in the North: Are health service providers ready for the uptake of an internet-based chronic disease management platform? *Studies In Health Technology And Informatics*, 143, 472-7.
- Schuurman, N. & **Balka, E.** Alt.metadata.health: Ontological context for data use and integration. *Journal of Computer Supported Cooperative Work, 18(1), 83-108.*
- Balka, E., & Freilich, J. Evaluating nurses' injury rates: Challenges associated with information technology and indicator content and design. *Policy and Practice in Health and Safety*, 6(2), 83-99.
- Poureslami, I.M., Rootman, I., **Balka, E.**, Devarakonda, R., Hatch, J., & Fitzgerald, M. A. Systematic review of asthma and health literacy: A cultural-ethnic perspective. *Medscape General Medicine*, *9*(3), *40*.
- Balka, E., Rodje, K., & Bush, C. Rose-coloured glasses: The discourse on information technology in the Romanow Report. *Canadian Journal of Communication*, 32(3), 475-494.
- Balka, E. & Whitehouse, S. Whose work practice? Situating an electronic triage system within a complex system. *Studies in Health Technology and Informatics*, *130*, 59-74.
- Balka, E., Reidl, C., & Wagner, I. Using fieldwork in analyzing ethical issues related to IT in health care. *Studies in Health Technology and Informatics*, *129* (part 1), 237-241.
- Murphy, D., **Balka, E.**, Poureslami, I., Leung, D., Cruz, T., & Nicol, A. Communicating health information: The community engagement model for video production. *Canadian Journal of Communication*, *32*(3), 383-400.
- Poureslami, I., Murphy, D., Rootman, I., Nicol, A., & **Balka, E.** Changing immigrants' attitudes towards intentions to use the BC HealthGuide Program: Culturally specific video messaging for health promotion. *Journal of Applied Research on Learning, 1*(1), 1-12.
- Poureslami, I., Rootman, I., & **Balka, E.** Assessing the effectiveness of informational video Clips on Iranian immigrants' attitudes toward and intention to use the BC HealthGuide Program in the greater Vancouver area. *Medscape General Medicine*, *9*(1), 12.

E. Balka (8)

Refereed Journal Articles, cont.:

- Balka, E., Kahnamoui, N. & Nutland, K. Who's in charge of patient safety? Work practice, work processes and utopian views of automatic drug dispensing systems. *International Journal of Medical Informatics*, 76(Supplement 1), S35-S47.
- Balka, E., Doyle-Waters, M., Lecznarowicz, D. &. FitzGerald, J.M. Technology, governance and patient safety: Systems issues in technology and patient safety. *International Journal of Medical Informatics* 76(Supplement 1), S48-S57.
- 2006 Proctor, R., Rouncefield, M., **Balka, E.**, & Berg, M. CSCW and dependable healthcare systems [Special issue]. *Computer Supported Cooperative Work (CSCW)*, *15*(5-6), 413-418.
- Numata, Y., Schulzer, M., van der Wal, R., Globerman, J., Semeniuk, P., **Balka, E.**, & FitzGerald, M. J. Nurse staffing levels and hospital mortality in critical care settings: A systematic review. *Journal of Advanced Nursing*, 55(4), 435-448.
- Balka, E., Messing, K. & Armstrong, P. Indicators for all: Including occupational health in indicators for a sustainable health care system. *Policy and Practice in Health and Safety*, 45-61.
- Messing, K., Seifert, A.M., Vézina, N., **Balka, E.** & Chatigny, C. Qualitative research using numbers: An approach developed in France and used to transform work in North America. *New Solutions*, *15*(3), 245-260.
- Balka, E., Mason, S. & Elfring, N. "You think it is turning but it is the multiple small stuff:" Gender, the division of labour and back and shoulder injury among nursing staff. *Canadian Woman Studies*, 24(1), 145-152.
- Henwood, F. & **Balka**, **E.** Editorial comment: The use of information and communication technologies in the communication of health information and advice information [Special Issue: E-Health]. *Communication and Society*, 7(4), v-ix.
- Balka, E. The role of technology in making gender count on the health information highway. *Atlantis*, 27(2), 49–56.
- Balka, E. Getting the big picture: The macro-politics of information system development (and failure) in a Canadian hospital. *Methods of Information in Medicine*, 42(4), 324–330.
- Balka, E. Der aktive text von computer-netzwerken. [Uncovering gendered social relations: The active text of computer networks]. *Das Argument*, *238*, 785–793.
- Balka, E. Rethinking 'The Medium is the Message': Agency and technology in McLuhan's writings. *Media International Australia*, 94, 73–88.
- Balka, E. Recipe for new directions in communications research: Take one feminist, add an interest in the social aspects of computing and shake; finally, stir with communications as an area of study and serve. *The Australian Journal of Communication*, 27(1), 22–50.
- 1998 **Balka, E.** Feminist technology assessment: Reflections on theory and practice [Reprinted as part of 25th Anniversary Promotion]. *Atlantis*, *37*(2), 112–122.
- Balka, E. Participatory design in women's organizations: The social world of organizational structure and the gendered nature of expertise. *Gender, Work and Organizations*, 4(2), 99–115.
- Balka, E. Women and computer networking in six countries. *The Journal of International Communications*, 3(1), 66 –84.
- Balka, E. Risk recreation, gender, technology and empowerment: Reflections of life on the rocks [Special issue on women and sport]. *Canadian Woman Studies/Les Cahiers de la femme*, 15(4), 42–46.

E. Balka (9)

Refereed Journal Articles, cont.:

- Balka, E. & Doucette, L. The accessibility of computers to organizations serving women in the province of Newfoundland: Preliminary study results. *Electronic Journal of Virtual Culture*, 2(3). http://www.monash.edu.au/journals/ejvc/balka.v2n3.
- Balka, E. Cappuccino, community and technology: Technology in the everyday life of Margaret Benston. Canadian Woman Studies Journal/les cahiers de la femme, 13(2), 62–65.
- Benston, M. & **Balka, E.** Participatory design by non-profit groups. *Canadian Woman Studies Journal/les cahiers de la femme, 13*(2), 100–103.
- Balka, E. Women's access to on-line discussions about feminism. *The Electronic Journal of Communication/La Revue Électronique de Communication*, 3(1). http://www.cios.org/getfile/Balka_v3n193.
- 1991 **Balka, E.** Margaret Benston remembered. *Labour/ Le Travail*, 2(27).
- 1986 **Balka, E.** Calculus and coffee cups: Learning science on your own. *Resources For Feminist Research*, 16(3), 11–12.

Book Chapters:

- Balka, E., ACTION for health: Influencing technology design, practice and policy through participatory design. In J. Simonsen & T. Robertson, (Eds.), *Routledge International Handbook of Participatory Design* (pp. 257-280). London: Taylor & Francis.
- Balka, E. From Categorization to public policy: The multiple roles of electronic triage. In A. Rudinow Sætnan, H. M. Lomell & S. Hammer, (Eds.), *By the very act of counting: The co-construction of statistics and society* (pp. 172-190). New York: Routledge.
- Balka, E. & Rodje, K. How do we define for whom the bell curves? Measuring ethnicity in Canada. In A. Rudinow Sætnan, H. M. Lomell & S. Hammer, (Eds.), *By the very act of counting: The co-construction of statistics and society* (pp. 99-116). New York: Routledge.
- Green, E., Henwood, F. & **Balka**, **E.** (2007). Introduction. In **E. Balka**, E. Green & F. Henwood, (Eds.), *Gender, health and information technology in context* (pp. 1-16). Hampshire: Palgrave Press.
- Balka, E. Gender, information technology and making health work: Unpacking complex relations at work. In E. Balka, E. Green & F. Henwood (Eds.), *Gender, health and information technology in context* (pp. 104-121). Hampshire: Palgrave Press.
- Green, E., Henwood, F. & **Balka**, **E.** Conclusion. In **E. Balka**, E. Green & F. Henwood, (Eds.), *Gender, health and information technology in context*. (pp. 177-187). Hampshire: Palgrave Press.
- Balka, E. & Butt, A. Invisible logic: The role of software as an information intermediary in healthcare. In N. Wathen, S. Wyatt & R. Harris, (Eds.), *Mediating health information: The go-betweens in a changing sociotechnical landscape* (pp. 78-93). Hampshire: Palgrave Press.
- Balka, E. Tidying up loose ends: Theoretical and practical issues related to women's participation in technological design. In H. Rohracher, (Ed.), *User involvement in technological innovation* (pp. 147-173). Munich: Profil-Verlag.
- Balka, E. Redefining P3: Political economy, policy and privacy issues on the Canadian health information highway. In L. Shade & M. Moll, (Vol. Eds.), *Communications in the public interest: Vol. 2. Seeking convergence in policy and practice* (pp. 201-219). Ottawa, ON: Canadian Centre for Policy Alternatives.
- Balka, E. & Peterson, B.J. Citizenship & public access Internet use: Beyond the field of dreams. In P. Day & D. Schuler (Eds.), *Community practice in the network society: Local action/global interaction* (pp. 235–262). New York: Routledge.

E. Balka (10)

Book Chapters, cont .:

- Balka, E. Intent and outcome: Thinking through women's participation in technology design. In J. McCracken & O. Adesope, (Eds.), *The fusion of arts and technology: Research perspectives* (pp. 171-200). Surrey, BC: School of Interactive Arts and Technology, Simon Fraser University.
- Balka, E. Moving from chaos to socially aware technology design: Reflections on the courtship of theory and praxis. In A. Bamme, G. Getzinger & B. Wiesser, (Eds.), *Yearbook 2002 of the Institute for Advanced Studies in Science, Technology and Society* (pp. 15–42). Vienna: Profil.
- Balka, E. & Peterson, B.J. Jacques and Jill at VPL: Citizenship and the use of the internet at Vancouver Public Library. In M. Pandakur & R. Harris, (Eds.), *Citizenship and participation in the information age* (pp. 361–371). Toronto, ON: Garamond.
- Balka, E. The invisibility of the everyday: New technology and women's work in telecommunications in Atlantic Canada. In E. Meehan & E. Riordan, (Eds.), *Sex and money: Feminism and political economy in the media* (pp. 60 74). Minneapolis, MN: University of Minnesota Press.
- 2000 **Balka, E.** Professional societies. In *The Routledge international encyclopedia of women* Vol. 4 (pp. 1674–1678). New York: Routledge.
- 2000 **Balka, E.** Introduction. In **E. Balka** & R.K. Smith, (Eds.), *Women, work and computerization: Charting a course to the future* (pp. 1–8). Norwell, MA: Kluwer.
- Balka, E. Documenter les domaines inexploités: Critiques féministes du changement technologique. In R. Mura, (Ed.), *Un savoir à notre image?* Vol. 2 (pp. 183-206). Quebec: Presses Inter Universitaires.
- Balka, E. Sometimes texts speak louder than users: Locating invisible work through textual analysis. In A.F. Grundy, D. Kohler, V. Oechtering & U. Petersen, (Eds.), *Women, work and computerization: Spinning a web from past to future* (pp. 163–176). New York: Springer-Verlag.
- 1996 **Balka, E.** Gender and skill in human computer interaction. In *ACM/SIGCHI Common Ground: Human Factors in Computing Systems (CHI '96 Conference Companion)*. New York: ACM Press/Addison Wesley.
- Balka, E. Perseverance, pictures and parts. In L. Salter & A. Hearn, (Eds.), *Outside the lines: Exploring interdisciplinary research* (pp. 46–51). Montreal, QC; Kingston, ON: McGill-Queens.
- Balka, E. Technology as a factor in women's occupational stress: The case of telephone operators. In K. Messing, L. Dumais & B. Neis, (Eds.), *Invisible: Issues in women's occupational health* (pp. 75–103). Charlottetown, PE: Gynergy Press.
- Smith, J. & **Balka**, **E.** Chatting on feminist computer networks. In C. Kramarae, (Ed.), *Technology and women's communication* (pp. 82–97). London: Routledge & Kegan Paul.

Refereed Conference Proceedings:

- Ficociello, M, & **Balka**, **E**. Operationalizing personalized medicine: Data translation practices in bioinformatics labs. *Americas Conference on Information Systems (AMCIS)* (Paper 17). Sheraton Seattle Hotel, Seattle, Washington, USA. August 9 11. (Presented by Maryam Ficociello). **Received Best Paper Award.**
- Balka, E. Building a trauma registry for low and middle income countries: Insights about globalization and the challenges of achieving infrastructures in healthcare. *Proceedings of Infrastructures for Healthcare* (*InfraHealth*) 2011. IT University of Copenhagen, Denmark, June 23 24.
- Tolar, M. & **Balka**, E. Beyond individual patient care: Enhanced use of EMR data and changing work practices in a primary care setting. *Proceedings of ITCH 2011, International Conference on Information Technology and Communications in Health.* Victoria, BC Canada, February 24-27. (CD-Rom proceedings)

E. Balka (11)

Refereed Conference Proceedings, cont.:

- 2010 **Balka, E.** Ghost charts and shadow records: Implication for system design. In C. Safran, S. Reti & H.F. Marin, (Eds.), *MEDINFO 2010 Proceedings of the 13th World Congress on Medical Informatics* (pp. 686-690). Cape Town International Convention Centre, Cape Town, South Africa, September 12-15, 2010. Fairfax, VA: IOS Press.
- Tolar, M. & **Balka, E.** Infrastructure in the making: The case of an EMR system in a general practice setting. *Proceedings of AHIC 2010: The Realities of eHealth, Advances in Health Informatics Conference.* University of Waterloo, Health Sciences Campus, Kitchener, Canada, April 28 – 30. (DVD Only). **Chosen as one of the Top 10 paper submissions.**
- Bjorn, P. & **Balka**, **E.** Supporting the design of health information systems: Action research as knowledge translation. *Proceedings of the 42nd Hawaii International Conference on System Sciences* (HICSS) (pp. 1-10). Big Island, Hawaii, January 5-8. Washington, DC: IEEE Computer Society.
- 2008 **Balka, E.**, Bjorn, P. & Wagner, I. Steps toward a typology for health informatics. *Proceedings of the ACM 2008 Conference on Computer Supported Cooperative Work* (CSCW 08) (pp. 515-524). San Diego, November 8-12. New York: ACM. **Awarded Best Paper**.
- Bjorn, P. & **Balka**, **E.** Health care categories have politics too: Unpacking the managerial agendas of electronic triage systems. In L.J. Bannon, I. Wagner, C. Gutwin, R.H.R. Harper & K. Schmidt, (Eds.), *ECSCW 2007: Proceedings of the 10th European Conference on Computer Supported Cooperative Work* (pp. 371-390). London: Springer-Verlag.
- 2007 **Balka, E.** Will technology change the organization or will the organization change technology? *The Real World of Organizations in Health Information Technology Implementations. Information Technology and Communications in Health* (pp. 263-269). Victoria BC: University of Victoria.
- Balka, E. & Wagner, I. Making things work: Dimensions of configurability as appropriation work. *Computer Supported Cooperative Work Conference 2006 (CSCW '06)* (pp. 229-238). Banff, Alberta, November 4-8. Received Honourable Mention for Best Paper.
- Balka, E. Inside the belly of the beast: The challenges and successes of a reformist participatory agenda.

 Proceedings of the Ninth Conference on Participatory Design (PDC '06): Expanding Boundaries in Design Vol. 1 (pp. 134-143). Trento, Italy, August 1-6. New York: ACM Press.
- 2005 Mason, S. & **Balka, E.** "You think it's turning but it is the multiple small stuff": Nursing activities, awkward postures and back and shoulder injury amongst nurses. *Canadian Association for Research on Work and Health 2005 Bi-Annual Symposium*. Vancouver, BC, May 15-17. (CD Rom only).
- Balka, E. A Tale of two cultures: Explorations in the meaning of culture in ethnographic research in information systems. *Human-Computer Interaction (HCI) International 2005 Usability and Internationalization Conference. Ethnography and International Usability Invited Session.* Las Vegas, Nevada, July 22-27. (CD Rom only).
- Balka, E., Wagner, I. & Jensen, C.B. Reconfiguring critical computing in an era of configurability. In O.W. Bertelsen, N.O. Bouvin, P.G. Krough & M. Kyng, (Eds.), *Critical Computing: Between Sense and Sensibility. Proceedings of the Forth Decennial Aarhus Conference* (pp. 79-88). Aarhus, Denmark, August 20-24. New York: ACM Press.
- 2004 **Balka, E.** & Kahnamoui, N. Technology trouble? Talk to us! Findings from an ethnographic field study. Proceedings of the Eighth Conference on Participatory Design (PDC '04): Artful Integration: Interweaving Media, Materials and Practices Vol. 1 (pp. 224–234). Toronto, ON. July 27–31. New York: ACM Press.

E. Balka (12)

Refereed Conference Proceedings, cont.:

- Balka, E. Tidying up loose ends: Theoretical and practical issues related to women's participation in technological design. *International Summer Academy on Technology Studies: User Involvement in Technological Innovation* (pp. 1-12). Deutschlandsberg, Austria, July 8-14.
- 2000 **Balka, E.** & Peterson, B.J. Moving beyond the field of dreams: Citizenship and the use of the Internet at Vancouver Public Library. *Proceedings of Directions in Advanced Computing (DIAC) 2000. Shaping the network society: The future of the public sphere in cyberspace* (pp. 94-101). University of Washington, May 20-23. Seattle: Computer Professionals for Social Responsibility.
- Balka, E. User-centered design as negotiated relationships. *User centered design: Problems and possibilities.*Workshop held in conjunction with 1998 Computer Supported Collaborative Work and Participatory Design Conferences. Seattle, WA, November 14. http://www.nada.kth.se/cid/pdc98/workshop/.
- 1997 **Balka, E.** Insights from participatory design and their application to ergonomics. *From Experience to Innovation: Proceedings of the 13th Triennial Congress of the International Ergonomics Association (IAE '97)* Vol. 2 (pp. 183-185). Tampere, Finland, June 29-July 4. Tampere: Finnish Institute for Occupational Health.
- 1996 **Balka, E.** Gender and skill in human computer interaction. *ACM/SIGCHI Human Factors in Computing Systems: Common Ground CHI '96 Conference Companion* (p. 325). New York: ACM Press/Addison Wesley.
- Balka, E. Political frameworks for system design: Participatory design in non-profit women's organizations in Canada and the United States. *Political Frameworks of Systems Design From A Cross-Cultural Perspective. Workshop sponsored by International Federation of Information Processors (IFIP) Working Group 9.1: Computers and Work, held in conjunction with Third Decennial Conference: Computers in Context: Joining Forces in Design (pp. 20-15).* Aarhus, Denmark, August 14-18.
- Benston, M. & **Balka**, E. Participatory design with non-profits. *Proceedings of the Conference on Participatory Design (PDC '90)* (pp. 107-113). Seattle, WA: Computer Professionals for Social Responsibility.

Non- Refereed Conference Proceedings:

- 2012 **Balka, E.** Theoretical developments in feminist theory about technology: Implications for Media Studies. *Sino-Canadian International Academic Forum*. Media and Gender Institute. Communication University of China, Beijing, China. July 2-3.
- 2007 **Balka, E.** University-health sector partnerships: Working to influence policy and practice Through Research. *Information, Communication and Technology in Health Care: An International Research Connections Workshop.* University of Brighton, UK, June 4-5.
- Balka, E. Sorting, sending and allocating: Indicators as a secondary ordering system in hospital triage work. Workshop on 'Ordering systems'. IT University of Copenhagen, December 6-8. http://www.itu.dk/people/schmidt/os-cph2006/Balka.pdf.
- 2006 **Balka, E.** Will system architecture design women's health futures? Implications of computerizing health sector work for knowledge about women's health. 2006 Gender and Science and Technology Conference (GASAT). Brighton, England, September 4-8.
- 2006 **Balka, E.** When boundary objects don't bridge: The multiple roles of electronic triage. In **E. Balka** & I. Wagner, (Eds.), *Reconfiguring Healthcare: Issues in Computer Supported Cooperative Work in Healthcare Environments.* 2006 Participatory Design Conference (PDC '06): Expanding the Boundaries in Design. Trento, Italy, August 1-5.

E. Balka (13)

Non-Refereed Conference Proceedings, cont.:

2001

1999

Schuurman, N. & **Balka, E.** Alt.metadata.health: Ontological context for data use and integration. *Alpine Ski Seminar on Information Systems (ALPIS '06)* (pp. 129-152). Carisolo, Trento, Italy, February 11-14.

Balka, E. Socio-technical challenges in constructing continuity of care: Reflections on two system development projects. *Proceedings of the Continuity of Care Workshop*. Held in conjunction with HelseInformatikkukaI (HelsIT). Trondheim, Norway, September 28.

http://www.kith.no/templates/kith_WebPage____1469.aspx.

Balka, E. The production of health indicators as computer supported cooperative work: Reflections on the multiple roles of electronic health records. In E. Balka & I. Wagner, (Eds.), Reconfiguring Healthcare:

Issues in Computer Supported Cooperative Work in Healthcare Environments (pp. 67-75). Workshop organized by Ellen Balka & Ina Wagner for the 9th European Computer Supported Cooperative Work Conference (ECSCW 2005). Paris, September 19.

Wagner, I. & **Balka, E.** Supporting configuring as appropriation work. In Y. Dittrich, P. Dourish, A. Mørch, V. Pipek, G. Stevens, & B. Törpel, (Eds.). *International reports on socio-informatics* Vol. 2 No. 2: *International Institute for Socio-Informatics* (pp. 71-78). Supporting Appropriation Work: Approaches for the 'reflective' user. Workshop organized by Y. Dittrich, P. Dourish, A. Mørch, V. Pipek, G. Stevens, & B. Törpel at the 9th European Computer Supported Cooperative Work Conference (ECSCW 2005). Paris, September 18.

2005 Mason, S., Brown, M., Lacasse, C., Tholin, H., **Balka, E.** & Elfring, N. Participatory design of nurses' workspaces in an intensive care unit. *Proceedings of the Association of Canadian Ergonomics (ACE 2005): Charting the Human Factor.* Halifax, NS, August 15-18.

Balka, E. Disparate interests, common goals? Moving an action-oriented health technology assessment agenda forward in Canada. *Practices of Assessment and Intervention in Action-Oriented Science and Technology Studies* (18 pp.). Workshop organized by Casper Bruun Jensen & Teun Zuiderent-Jerak. April 25-26.

Balka, E. Fragmented views from the field: Reflections on field observations of computerized health sector work. Work Practice Research and Information Technology Development in Hospital and Community Health Care Settings (pp. 7-12). Workshop held in conjunction with Computer Supported Cooperative Work Conference 2004 (CSCW '04). Chicago, IL, November 7.

Balka, E. Health, technology, governance and patient safety: An overview and synthesis of the literature. *Patient Safety and Governance Symposium*. Health Canada. Ottawa, ON, March 12.

Balka, **E.** Democratic empowerment through IT for women? Commentator on keynote, *ITech and Women Conference*. Vienna City Hall, October 23.

Balka, E. Gendered technology, gendered skill, gendered talk or a sexist world? Reflections on gender and skill. Commentator on keynote, *ITech and Women Conference*. Vienna City Hall, October, 23.

Balka, E. Technology as a factor in women's occupational health. *Proceedings of Women's Occupational Health Network Meetings* (pp. 98-104). University of Quebec at Montreal (CINBIOSE), Ottawa, ON, Health Canada, March 26-28.

Balka, E. Where do we draw the line? Technology as prosthesis or self as machine? *Proceedings of the 8th Annual Oksnoen Symposium* (pp. 1-7). Samso, Denmark, June 7-11.

Balka, E. Gender, technology and three-tracking: Thoughts on pleasure and technology. *Proceedings of the 7th Annual Oksnoen Symposium* (pp. 1-7). Sausalito, California, May 6-10.

E. Balka (14)

Non-Refereed Conference Proceedings, cont.:

Balka, E. Viewing universal access through a gendered lens. *Proceedings of Universal Access Workshop: Developing a Canadian Access Strategy: Universal Access to Essential Network Services*. Faculty of Information Studies, University of Toronto, ON, February 6-8. http://www3.fis.utoronto.ca/research/iprp/ua/gender/balka.html.

Balka, E. Position statement for critical considerations in the creation and control of personal/collective communication spaces. In A. Clement, L. Suchman & I. Wagner, (Eds.), *Workshop Proceedings: Critical Considerations in the Creation and Control of Personal/Collective Communications Spaces*. Palo Alto, CA: Xerox PARC. October 22.

Newspaper, Newsletter and Magazine Articles:

Balka, E. No wonder BC's health records system has problems [Letter to the editor]. (February 26). *Vancouver Sun*.

http://www.vancouversun.com/health/wonder+health+records+system+problems/2569691/story.html

Balka, E. The trouble with access: Some thoughts on internet access and women's empowerment. Metathemen [Feature Article]. *PCNews* 78 (June), 14-15.

Balka, E. The trouble with access: Some thoughts on internet access and women's empowerment. *SOZIALE TECHNIK*, *4*, 11-14.

1999 **Balka, E.** Where have all the feminist technology critics gone? *Loka Alert 6*:6 (11 November). Amherst MA: Loka Institute.

1997 **Balka, E.,** Internet access: Right or privilege for women? *Human Rights Forum*, 7(1), 4-5.

1992 **Balka, E.** If you are hiring a coordinator.... Coordinator's column, *Canadian Women's Studies Association Newsletter*, Fall Issue.

1991 **Balka, E.** Women's Studies at Memorial University. *Waterlily*, Fall.

Project Reports:

Balka, E., & Tolar, M. Final report: Knowledge to action: Supporting continuity of care and practice research through secondary use of EMR data. Report prepared for Canada Health Infoway and Canadian Institute for Health Research. Burnaby, BC: Simon Fraser University, Assessment of Technology in Context Design Lab.

Balka, E., & Coates, S. *Interim report: Improving quality and efficiency of on-hill data collection.* Report prepared for Whistler-Blackcomb. Burnaby, BC: Simon Fraser University, Assessment of Technology in Context Design Lab.

Balka, E. Preliminary report: Clinical records and hospital charts: Implications for computerization. Burnaby, BC: Simon Fraser University, Assessment of Technology in Context Design Lab.

Balka, E. & McCullough, A. English and French speakers' use of the Canadian Health Network: A report with recommendations for the Canadian Health Network. ACTION for Health Report 2007. Report prepared for the Canadian Health Network. Burnaby, BC: Simon Fraser University, Assessment of Technology in Context Design Lab.

Balka, E., & Butt, A. *Information seeking practices of seniors, youth and parents*. ACTION for Health Report 2006-02. Report prepared for the BC Ministry of Health. Burnaby, BC: Simon Fraser University, Assessment of Technology in Context Design Lab.

Balka, E., Doyle Waters, M. & Fitzgerald, J. M. *Health technology, governance and patient safety: An overview and synthesis of the literature.* HPRP File #: 6795-15-2003/5760002. Ottawa, ON: Health Canada.

E. Balka (15)

Project Reports, cont.:

2003	Balka, E. & Dunbar Jones, J. Computer supported delivery of continuing education to front line staff in a healthcare setting: A needs assessment and feasibility study. ATIC-DL Report 03-02. Burnaby, BC: Simon Fraser University, Assessment of Technology in Context Design Lab.
2003	Balka, E. & Buller, L. Computer mediated workplace based continuing education: Issues, challenges, strengths and limitations. ATIC-DL Report 03-01. Burnaby, BC: Simon Fraser University, Assessment of Technology in Context Design Lab.
2001	Balka, E. Case study reports for emergence: Mapping the relocation of employment in the global information economy. (EMERGENCE). September.
2001	Best, A, Balka, E. & Bitz, J. Final report: Building partnerships to support knowledge management for integrated health services. Science Council of British Columbia.
1998	Balka, E. & Jones, M. Ethnographic analysis of the implementation and use of a high speed computer network in a middle school setting: Interim report of the IPS/PDG/ATIC Project. ATIC-DL Report 98-01. Burnaby, BC: Simon Fraser University, Assessment of Technology in Context Design Lab.
1998	Balka, E. & Jones, M. Planning and implementing participant re-design of middle-school mathematics software: The second phase of the IPS/PDG/ATIC Project. ATIC-DL Report 98-02. Burnaby, BC: Simon

Fraser University, Assessment of Technology in Context Design Lab.

RELATED PROFESSIONAL ACTIVITIES:

Editorial and Review Work:

2012	Examiner on Austrian doctoral thesis.
2012	Adjudications Committee Member, Swedish Research Council, special competition.
2011	Reviewer, Scandinavian Journal of Information Sciences.
2011	Review of article submitted to International Journal of Medical Informatics.
2011	Review of article submitted to Ergonomics.
2011	Review of book chapters for participatory design reference book.
2010	Review of article submitted to the Journal of Computer Supported Cooperative Work.
2010	Program committee, 11th Biennial Participatory Design Conference (PDC 2010), Sydney, Australia. Co-chair of Industry Day, 11th Biennial Participatory Design Conference (PDC 2010), Sydney, Australia.
2009	Review of file for promotion to professor, University of New Brunswick.
2008	Review of fellowship application for Grinell University.
2008	Review of article submitted to Health Informatics Journal.
2008	Review of article submitted to the Journal of Computer Supported Cooperative Work.
2007-Present	Editorial board member, Journal of Medical Internet Research.
2007-2009	Chair, Health Services Personnel Award Committee, Michael Smith Foundation for Health Research, 2007-2008 and 2008-2009 Competitions, Vancouver, BC.
2007-2009	Program co-chair, 11th European Conference on Computer Supported Cooperative Work (ECSCW 2009), Vienna, Austria.
2007-2008	Program committee, Tenth Bi-annual Participatory Design Conference (PDC '08), Bloomington, IN.
2007	Review of file for promotion to full professor, University of Brighton.

www.sfu.ca/~ebalka/

E. Balka (16)

Editorial and Review Work, cont.:

2007	Adjudications Committee Member, Social Sciences and Humanities Research Council of Canada, Laskin & Casgrain Awards Committee.
2005-2006	Co-editor, Computer Supported Cooperative Work (CSCW), Special Issue on Healthcare.
2005-2006	Program Committee, Ninth Bi-annual Participatory Design Conference (PDC '06), Trento, Italy.
2005-2011	Editorial board member, Informatics Health Journal.
2004	Adjudications Committee Member, Canadian Institute for Health Research. Ottawa, ON, November 16-17.
2004	Peer review of funding application submitted to Austrian Science Fund (FWF), Vienna, Austria.
2004	External Reviewer, Tenure and Promotion Committee, University of California, San Diego.
2004	Peer review of funding application submitted to Health Care Efficiency Research Program, ZonMw, Netherlands.
2004	Adjudications Committee Member, Social Sciences and Humanities Research Council of Canada, Committee 15 (Interdisciplinary). Ottawa, ON, March 1-4.
2003-2004	Member, Program Committee, Second International Conference on Technology in Healthcare: To Err is System. Portland, Oregon, September 13-14.
2003	Peer review of funding applications submitted to Social Sciences and Humanities Research Council of Canada, Initiative for a New Economy funding program.
2002	Peer review of funding applications submitted to Social Sciences and Humanities Research Council of Canada.
2002	Peer review of funding applications submitted to Canadian Institutes for Health Research.
2002	Peer review of grant application, Institute for Social and Economic Research, St. John's NL.
2002	Peer review of grant application submitted to the Social Sciences and Humanities Research Council of Canada, Committee 20 (women's studies, social work and health studies).
2001	Program Committee, International conference ITech-Women: Meeting Tomorrow. Vienna, Austria, October 22-23.
2001	Peer review of grant application submitted to the Social Sciences and Humanities Research Council of Canada, Special Program on the Non-Profit Sector.
2000	Peer review of paper submitted to Feminist Media Studies.
2000	Program Committee, 6th Biennial Participatory Design Conference. New York, November 28-December 1.
2000	Peer review of paper submitted to Australian Communication Association Conference, Refereed Stream.
2000	Peer review of grant applications submitted to the Social Sciences and Humanities Research Council of Canada, Women and Change and Sociology/ Communication Committees.
1999	Peer review of article submitted for publication in Technology and Society.
1999	Peer review of article submitted for publication in the Canadian Journal of Communication.
1999-2000	Program Chair, 7th International Federation of Information Processors Women, Work and Computerization Conference. Vancouver, BC, June 8-11.
1999	Peer review of grant applications submitted to the Social Sciences and Humanities Research Council of Canada, Women and Change category.
1998	Program Committee, 5th Biennial Participatory Design Conference. Seattle, WA, November 12-14.

www.sfu.ca/~ebalka/

E. Balka (17)

Editorial and Review Work, cont.:

1998	Peer review of papers submitted for publication in The Information Society.
1995	Peer review of short papers submitted for presentation at 1996 Conference on Human Factors in Computing Systems. Sponsored by ACM and SIGCHI. Vancouver BC, April 13-18.
1995	Peer review of grant applications submitted to the Social Sciences and Humanities Research Council of Canada, Women and Change and Education categories.
1994-1995	Editorial Advisory Board, Women's Studies Series, Lorimer Press.
1994-2000	Editorial Advisory Board, Gates: An International Journal Promoting Greater Access to Technology, Engineering and Science.
1994	Member, Research Grants Adjudication Committee, Canadian Research Institute for the Advancement of Women.
1994	Peer review of grant application submitted to the Social Sciences and Humanities Research Council of Canada, Education category.
1993	Peer review of grant application submitted to the Social Sciences and Humanities Research Council of Canada, Interdisciplinary category.
1992	Manuscript reviewer, Canadian Research Institute for the Advancement of Women, Feminist Perspectives series, paper on feminist research methodology.

CONFERENCE PRESENTATIONS:

Keynote and Plenary Addresses:

Keynote and Pic	enary Addresses:
2011	Shadow bodies and how they make us human. Opening Plenary address dedicated to the Intellectual Legacy of the Susan Leigh Star, Society for Social Studies of Science (4S) 2011 Annual Meeting. Cleveland, Ohio, November 2-5.
2011	Mapping the Body Across Diverse Information Systems: Shadow Bodies and They Make Us Human. Celebration of Leigh Star: Her Work and Intellectual Legacy. San Fransisco, California, September 9-10.
2009	How do we get the message out to the public? Public Health Association of BC Conference and Annual General Meeting. Action Towards Reducing Health Inequities. Vancouver BC, November 24, 2009.
2009	Ghost charts, shadow records and patient handovers: Issues and challenges in creating and managing cross jurisdictional socio-technical infrastructures in health. Infrastructures for Health Care Conference 2009. University of Copenhagen. Copenhagen, Denmark, June 18.
2009	Mapping the body across diverse information systems: The anatomy of cross jurisdictional patient handovers. Borders, Boundaries and Thresholds of the Body (Invited speaker). Centre for Research in the Arts, Social Sciences and Humanities. Cambridge, UK. June 12-13.
2008	Socially Sound Solutions to Health Technology Decision Making. 7 th Annual IAS-STS Conference: Critical Issues in Science, Technology and Society Studies. Graz, Austria, May 8.
2007	Seeing, being and knowing: Reflections on photography, ethnography and ways of knowing. Plenary address, Society for Social Studies of Science (4S) 2007 Annual Meeting. Montreal, QC, October 10-13.
2006	Will system architecture design women's health futures? Implications of computerizing health sector work for knowledge about women's health. Keynote address, 2006 Gender and Science and Technology Association (GASAT) Conference: Challenging and Changing the Status Quo. Brighton, September 4-8.

E. Balka (18)

2006 Setting the context for social shaping: institutional technology assessment. Keynote address, 5th Annual IAS-STS Conference: Critical Issues in Science and Technology Studies. Graz, Austria, May 25-27. International perspectives on women's information. Plenary panel, National Women's Education Centre. 2002 Saitama, Japan, October 13. 2001 Democratic empowerment through IT for women? Commentator of keynote, ITech and Women Conference. Vienna, October 23. 2001 Gendered technology, gendered skill, gendered talk or a sexist world? Reflections on gender and skill. Commentator on Keynote, ITech and Women Conference. City Hall, Vienna, October 23. Tidying up loose ends: Theoretical and practical issues related to women's participation in technological 2001 design. Plenary speaker, International Summer Academy on Technology Studies: User Involvement in Technological Innovation. Deutschlandsberg, Austria, July 13. 2000 The gendering of job mobility in Atlantic Canada. Keynote address, Union for Radical Political Economists. Bantam, CT, August 20. 1999 Recipe for new directions in communications research: Take one feminist, add an interest in the social aspects of computing and shake; finally, stir with communications as an area of study and serve. Keynote address, Australia and New Zealand Communications Association Annual Conference: Stirred not Shaken? Communication Challenges and Change. University of Western Sydney, Parramatta, Australia, July 5-7. 1997 Reflections on the use of new communication technologies in curriculum development. Keynote address (Roundtable discussion), The First Annual Symposium on Innovative Teaching. Simon Fraser University, Burnaby, BC, September 30. 1993 North American perspectives on women and technological change. Part of keynote panel, Learning from Past Experiences: Fifth International Interdisciplinary Conference on Women. San Jose, Costa Rica, February 23. **International and International Organizations Held in Canada:**

2012	Promises and practices: Press, pennies and power in Canada's genomics sector. Meeting of the Society for
	Social Studies of Science (4S) and European Association for the Social Studies of Science (EASST) Annual
	Meeting, 2012. Copenhagen, Denmark, October 17 - 20.

2012 Gender Based Analyses of Communication Technology Applications: Implications for Women's Development. Sino-Canadian International Academic Forum, Communication University of China, Beijing, China. July 3.

2011 The technology of art and art of technology: Exploring the materiality of technology through art. Society for Social Studies of Science (4S) Annual Meeting, 2011. Cleveland, Ohio, November 3.

2011 Artistic experimentation and tacit knowledge: Applying insights from visual art practices to the study of large scale computer infrastructures. National Institute for Experimental Arts Experimental Arts Conference. College of Fine Arts, University of New South Wales, Sydney, Australia. August 2.

2011 Mapping the body across diverse information systems: Shadow bodies and they make us human. Celebration of Leigh Star: Her Work and Intellectual Legacy. San Francisco, September 9th-10th.

2011 Building a trauma registry for low and middle income countries: Insights about globalization and the challenges of achieving infrastructures in healthcare. Infrastructures for Healthcare (InfraHealth) 2011. IT University of Copenhagen, Denmark, June 23-24.

E. Balka (19)

Internationa	land	International	Organizations	Held in	Canada, cont:	:

international and	international Organizations Heid in Canada, cont:
2010	Explorations in performativity and enactment: Ethnography and art as subjects of inquiry for STS. European Association for the Study of Science and Technology (EASST) Conference, 2010. Practicing science and technology, performing the social. Trento, Italy, September 2-4.
2010	Ghost charts and shadow records: Implication for system design. 13th World Congress on Medical and Health Informatics (Medinfo 2010). Cape Town International Convention Centre, Cape Town, South Africa, September 12-15.
2010	Socio-technical challenges in implementing safe patient handovers in care. IT in Health Care: Sociotechnical Approaches, Fourth International Conference (ITHC 2010), Aalborg, Denmark, June 22-24.
2009	Dreams of a common infrastructure: STS perspectives on building infrastructure to support safe handovers in care. Society for Social Studies of Science (4S) Annual Meeting, 2009. Washington, DC, October 29.
Conference Prese	entations, International and International Organizations Held in Canada, cont.:
2009	The artful characteristics of infrastructure. Infrastructures for Health Care Conference 2009. University of Copenhagen, Copenhagen, Denmark, June 19.
2009	<i>Health sector IT and the production of gender.</i> Presentation in Theme Session, Women in a Digital World: Conceptual Models of Inclusion. 59 th Annual International Communication Association Conference, Chicago, Illinois, May 21-25.
2008	What to do when you've been made an offer you can't refuse: What participatory design and F/LOSS (Free/Libre and/or Open Source Software) have to teach each other about the corporate embrace. Invited panelist, Participatory Design Conference, (PDC '08: Experiences and Challenges). Bloomington, Indiana, October 1-4.
2008	(with P. Bjorn & I. Wagner). <i>Steps toward a typology for health informatics</i> . Computer Supported Cooperative Work Conference 2008 (CSCW '08). San Diego, CA, November 8-12. Received Best Paper Award.
2008	Discussant for session titled Performing legitimacy and efficiency – Accountability (infra)structures as reinvention of democracy? Society for Social Studies of Science (4S) & European Association for the Study of Science and Technology (EASST) Conference 2008. Acting with Science, Technology and Medicine. Rotterdam, August 20-23.
2008	Acting with care? Tales from the interventionist trenches in Canadian telehealth. Society for Social Studies of Science (4S) & European Association for the Study of Science and Technology (EASST) Conference 2008. Acting with Science, Technology and Medicine. Rotterdam, August 20-23.
2007	Barky cough, stridor, asthma or croup: Computerization of triage and the struggle over ways of knowing. Society for Social Studies of Science (4S) 2007 Annual Meeting. Montreal, QC, October 10-13.
2007	(with P. Bjorn) <i>Health care categories have politics too: Unpacking the managerial agendas of electronic triage systems.</i> 10th European Conference on Computer Supported Cooperative Work (ECSCW 2007). Limerick, Ireland, September 24-28.
2007	Whose work practice? Situating an electronic triage system within a complex system. 3rd International Conference on Information Technology in Health Care: Socio-technical Approaches. Sydney, Australia, August 20-24.
2007	(with I. Wagner) <i>Using fieldwork in analyzing ethical issues related to IT in health care</i> . MEDINFO 2007: 12th World Congress on Health (Medical) Informatics. Brisbane, Australia, August 28-30.
2007	(with P. Bjorn) <i>Technology transforms the space for knowledge acquisition</i> . ED-Media, World Conference on Educational Multimedia, Hypermedia and Telecommunication, Vancouver, Canada, June 25-29.

E. Balka (20)



E. Balka (21)

International and	l International	Organizati	ions Held i	n Canada, cont:

- 2004 (with M. Doyle-Waters, D. Lecznarowicz & J.M. FitzGerald) *Technology, governance and patient safety: Systems issues in technology and patient safety.* Second International Conference on Technology in Healthcare: To Err is System. Portland, Oregon, September 13–14.
- 2004 (with P. Feng) Examining the role of standards in Canadian health care policy. Society for Social Studies of Science (4S) & European Association for the Study of Science and Technology (EASST) Conference 2004. Public Proofs Science, Technology and Democracy. Paris, August 25–28.
- 2004 (with N. Kahnamoui) *Mid-Main meets the electronic patient record: Socio-technical aspects of an EPR implementation at a community clinic.* Society for Social Studies of Science (4S) & European Association for the Study of Science and Technology (EASST) Conference 2004. Public Proofs Science, Technology and Democracy. Paris, August 25–28.
- 2004 (with N. Kahnamoui) *Technology trouble? Talk to us: Findings from an ethnographic field study.* 2004 Participatory Design Conference (PDC '04): Artful Integration: Interweaving Media, Materials and Practices. Toronto, ON, July 27–31.
- 2003 (with N. Kahnamoui) *Technology trouble? Talk to us: Findings from an ethnographic field study of new technology implementation at a Canadian hospital.* Society for Social Studies of Science (4S) Annual Meeting. Atlanta, Georgia, October 18.
- 2003 The borderlands of the digital divide: Reassessing the concept. Panel presentation (theme session), International Communication Association. San Diego, CA, May 24.
- The sex of skill: The intersection of sex, gender and skill in participatory technology design projects.

 Technology Studies in Perspective: An International Synopsis. Institute for Advanced Studies on Science, Technology and Society, Graz, Austria, November 15.
- 2002 Information and communication technology and women's changing work: Frameworks for understanding change. National Women's Education Centre. Saitama, Japan, October 12.
- 2001 Getting the big picture: The macro-politics of information system development in a Canadian hospital. International Conference IT in Health Care: Socio-technical Approaches. Rotterdam, the Netherlands, September 6-7.
- Moving from chaos to socially aware technology design: Reflections on the courtship of theory and praxis.

 Joint Workshop, Institute for Advanced Studies on Science, Technology and Society, Graz, Austria; InterUniversity Research Centre for Technology, Work and Culture (IFZ), Graz, Austria; and Virginia
 Polytechnical Institute and State University, Blacksburg, VA, June 7-8.
- 2000 *New Brunswick: The call centre capital of North America*. Where in the World? E-work Location in a Digital Global Economy. Budapest, Hungary, October 24-25.
- 2000 Moving beyond the field of dreams: Citizenship and the use of the Internet at Vancouver Public Library.

 Directions in Advanced Computing (DIAC) 2000: Shaping the Network Society: The Future of the Public Sphere in Cyberspace. University of Washington, Seattle, WA, May 20-23.
- 1999 (with B.J. Peterson) *Jacques and Jill at VPL: Gender, race and the culture of Internet use at Vancouver Public Library*. Union for Democratic Communications Conference Communication, Culture and Environments. University of Oregon, Eugene, OR, October 14-16.
- 1999 Rethinking 'The Medium is the Message': Agency and technology in McLuhan's writings. The Australia and New Zealand Communications Association Annual Conference: Stirred not Shaken? Communication Challenges and Change. University of Western Sydney, Parramatta, Australia, July 5-7.
- 1998 Long numbers and wrong numbers: New technology and the restructuring of women's work in telecommunications in Atlantic Canada. The International Association of Media and Communication Researchers. University of Strathclyde, Glasgow, Scotland, July 26-30.

www.sfu.ca/~aticdl/

International and International Organizations Held in Canada, cont:

international and	i international Organizations Held in Canada, cont:
1998	Where do we draw the line? Technology as prosthesis or self as machine? 8th Annual Oksnoen Symposium. Samso, Denmark, June 7-11.
1998	(with P. Keats) <i>Knowledge of birth control among women seeking abortions in Newfoundland & Labrador,</i> 1996-1997. Scientific Papers Section, National Abortion Federation Meetings. Vancouver, BC, May 17-19.
1997	Insights from participatory design and their application to Ergonomics. International Ergonomics Association 13th Triennial Congress. Tampere, Finland, June 29-July 4.
1997	Sometimes texts speak louder than users: Locating invisible work through textual analysis. 6th International IFIP-Conference on Women, Work and Computerization. Bonn, Germany, May 26.
1996	Feminist technology assessment: Reflections on theory and practice. European Association for the Social Studies of Science and Technology (EASST). Bielefeld, Germany, October 10.
1996	<i>Gender and skill in human computer interaction.</i> Interactive poster presentation, CHI '96: Common Ground. Conference on Human Factors in Computing Systems, sponsored by ACM and SIGCHI. Vancouver, BC, April 13-18.
1996	<i>Gender and skill in human computer interaction.</i> Facilitator, special interest group, CHI '96: Common Ground. Conference on Human Factors in Computing Systems, sponsored by ACM and SIGCHI. Vancouver, BC, April 13-18.
1995	Political frameworks for system design: Participatory design in non-profit women's organizations in Canada and the United States. Political Frameworks of Systems Design From A Cross-Cultural Perspective. Workshop sponsored by International Federation of Information Processors (IFIP) Working Group 9.1: Computers and Work, held in conjunction with Third Decennial Conference: Computers in Context: Joining Forces in Design. Aarhus, Denmark, August 14-18.
1994	Gender as a factor in creating and controlling personal and collective communications spaces. Critical Considerations in the Creation and Control of Personal/Collective Communications Spaces. Workshop held in conjunction with Conference on Computer Supported Cooperative Work. Sponsored 1994 (CSCW '94) by International Federation of Information Processors (IFIP) Working Group 9.1: Computers and Work. Research Triangle Park, NC, October 22.
1994	The use of computer technology by grass-roots women's organizations: Findings from a province wide study. 5th Conference on Women, Work and Computerization. Manchester, England, July 2-6. (Paper presented by L. Shade, McGill University).
1992	Feminism, telecommunications and information policy: The case of computer networks. Union for Democratic Communications Annual Conference. Peterborough, ON, May 9.
1990	Participatory design with non-profits. 1990 Participatory Design Conference (PDC '90): Computer Professionals for Social Responsibility Conference on Participatory Design. Seattle, WA, March 31-April 1.
1989	Feminist perspectives on the design of computer communications networks: Problems with expert/user models. International Federation of Information Processors. East Berlin, German Democratic Republic, July 12.
1989	Feminist perspectives on the design of computer communications networks: Alternative design strategies. International Federation of Information Processors. East Berlin, German Democratic Republic, July 11.
1988	Feminist organizing goes on-line: Computer networks in the women's movement. National Women's Studies Association (NWSA) Annual Meetings. St. Paul, MN, June 24.
1986	Feminist applications of computer network technology. Northwest Women's Studies Association (NWWSA) Bi-Annual Meetings. Cheeny, WA, October 14.

E. Balka (23)

International and International Organizations Held in Canada, cont:

1985 Limitations inherent to technology assessment methodology. American Association for the Advancement of

Science (AAAS) Western Regional Meetings. Missoula, MT, June 12.

1985 Assessing technology from a feminist perspective. National Women's Studies Association (NWSA) Annual

Meetings. Seattle, WA, June 21.

Re-evaluating the impact of technology on women's work in the home. Northwest Women's Studies 1984

Association (NWWSA) Bi-Annual Meetings. Bellingham, WA, May 2.

1982 The impact of energy technologies on women's lives. Northwest Women's Studies Association (NWWSA) Bi-

Annual Meetings. Missoula, MT, October 24.

Conference Presentations, Canadian:

2012 Mixing it up: Applying social science to laboratory data in personalized medicine and bioinformatics. Health

Research Day at SFU. Simon Fraser University, Burnaby, BC, April 12.

2012 Information technologies and health research: An overview of past projects and future prospects for

interdisciplinary collaboration. Faculty of Communication, Art, and Technology Forum. Simon Fraser

University, Vancouver, BC, February 22.

2009 Designing our future understanding of health: Infrastructure, expertise and the politics of health indicators.

Canadian Communications Association Annual Conference. Ottawa, ON, May 28-30.

2008 Health information seeking: Findings from ACTION for health research. BC Library Conference. Off the

Shelf and Out of the Box: Creativity in Libraries. Richmond, BC, April 19.

2007 The Initiative on the New Economy (INE): Mobilizing knowledge and talent. SSHRC forum, Congress of the

Social Sciences and Humanities. University of Saskatchewan, Saskatoon, May 31.

2006 From work practice to public policy: New health information technology implementations and their impact

on public health data duality. 10es Journées annuelles de santé publique (JASP 2006): 10 Years of Boundless

Knowledge. Montréal, QC, October 23-27.

2006 Basing good decisions on bad data? Tales from the trenches. Canadian Association for Research on Work

and Health (CARWH 2006): From the Core to the Margins. St. John's, NL, June 7-10.

Workplace design & organization: 2006 update. A Decade of Research, Policy and Practice on Women's 2006

Health at Work: Challenges, Successes and Goals for the Future (Workshop), Memorial University. St.

John's, NL, June 7.

2005 (Paper presented by S. Mason) Participatory design of nurses' workspaces in an intensive care unit.

Association of Canadian Ergonomists 36th Annual Meeting (ACE 2005): Charting the Human Factor.

Halifax, N.S, Aug. 15-18.

2005 (Presented with S. Mason) "You think it is turning but it is the multiple small stuff": Nursing activities,

awkward postures and back and shoulder injury amongst nurses. Canadian Association for Research on

Work and Health. Vancouver, BC, May 15-17.

Building health public policy/best practices technology and health literacy: Opportunities and challenges: 2004

using the Internet as a tool. Second Canadian Conference on Literacy and Health. Staying the Course:

Literacy and Health in the First Decade. Ottawa, ON, October 19.

(with A. M. Nicol) Building health public policy/best practices technology and health literacy: Opportunities 2004

and challenges: Case studies. Second Canadian Conference on Literacy and Health. Staying the Course:

Literacy and Health in the First Decade. Ottawa, ON, October 19.

E. Balka (24)

	Conference	Presentations,	Canadian,	cont.:
--	------------	----------------	-----------	--------

2004 Negotiating the academic environment. Women and the Academy Symposium. Simon Fraser University, Vancouver, BC, May 1. 2004 Applied Communication Technology for Health Programme (ACT for Health). Social Sciences and Humanities Research Council 2nd Annual Meeting of Initiative on the New Economy (INE) Teams. Ottawa, ON, January 25. 2003 Strengthening the foundations: Mapping intervention projects along a continuum of change. Strengthening the Foundations: Health Services and Policy Research, Canadian Institutes of Health Research, Institute of Health Services and Policy Research. Montreal, QC, November 23. 2003 (with M. Saxe-Braithwaite) Who is in charge of patient safety? Front line nurses' reflections. Healthy Workplaces in Action 2003. Registered Nurses' Association of Ontario Centre for Professional Nursing Excellence Conference. Toronto, ON, November 20. 2003 (with M. Saxe-Braithwaite) Slipping through the cracks: Building indicators for sustaining value in nursing work. Healthy Workplaces in Action 2003. Registered Nurses' Association of Ontario Centre for Professional Nursing Excellence Conference. Toronto, ON, November 20. 2003 The great data squeeze: Looking for data in all the wrong places. Canadian Communication Association Annual Conference, Dalhousie University. Halifax, NS, June 2. 2003 Problems of power in STS: Thoughts on multi-level analyses of technology. Canadian Sociology and Anthropology Association Annual Meetings. Dalhousie University, Halifax, NS, June 1. 2003 Women's participation in what? The challenges of engaging women workers in participatory research: Lessons from the field. Colloquium on Women and Occupational and Environmental Health, University of Quebec at Montreal, QC, March 28-29. 2002 The emergence of the Canadian health information infrastructure. Canadian Communication Association Annual Conference. University of Toronto, ON, May 29. 1999 Jacques and Jill at VPL: Citizenship and the use of the Internet at Vancouver Public Library. Citizens at the Crossroads: Who's Information Society? University of Western Ontario, London, ON, October 21-23. Locating women's access to the Internet: It's more than just machines. TeleLearning '98. Hotel Vancouver, 1998 BC, November 15-17. 1998 Technology as a focus for the identification of women's occupational health issues. Women's Occupational Health Network Meeting. Montreal, OC, March 26-29. 1998 Invisible work, work-arounds and articulation work: Implications for women's occupational health. Women's Occupational Health Network Meeting. Montreal, QC, March 26-29. Computer networking: The potential for feminist activism. The Women's Internet Conference. Ottawa, ON, 1997 October 18-22. 1997 Communications technology, gender and development: The political economy of telecommunications in Atlantic Canada. Socialist Studies Society and Law and Society Joint Session, Learned Societies Conference. St. John's, NL, June 8. 1997 Teaching technology/Technology teaching. Canadian Communication Association Annual Conference. St. John's, NL, June 7. 1997 Women users: Gender issues in participatory design of computer systems. Canadian Communication Association Annual Conference. St. John's, NL, June 7.

E. Balka (25)

Conference Presentations, Canadian, cont.:

1997 Women and access. Making the Links: A Critical Look at Community and the Internet, 5th Annual British Columbia Library Association Information Policy Conference. Simon Fraser University, Burnaby, BC, March 21. 1997 Viewing universal access through a gendered lens. Developing a Canadian Access Strategy: Universal Access to Essential Network Services. Universal Access Workshop. Faculty of Information Studies, University of Toronto, ON, February 6-8. Gender issues in a digital world. Digital Knowledge: Canada's Future, Canada's Coalition for Public 1996 Information Conference. Royal York Hotel, Toronto, ON, February 6-7. 1993 Healing and balance in the lives of activist academics. Canadian Institute for the Advancement of Women (CRIAW) Annual Conference. St. John's, NL, November 14. 1993 The structure of Newfoundland women's organizations: Research findings. Canadian Women's Studies Association Annual Meetings. Ottawa, ON, June 3. More conundrums in coordinating women's studies. Canadian Women's Studies Association Annual 1992 Meetings. Charlottetown, PE, May 31. 1991 Communication between women's studies programmes. Canadian Studies Association Annual Meetings. Kingston, ON, June 4. 1991 Technological and occupational change: Implications for women in the 90s. Working Knowledge: Labour and Learning in the Twenty-First Century. Vancouver Community College, Vancouver, BC, May 11. 1990 The use of computer communication networks by women in the context of feminist social change. Canadian Women's Studies Association Annual Meetings. Victoria, BC, May 30. 1988 Women-friendly communication strategies: Making the computer work for you. Canadian Institute for the Advancement of Women (CRIAW) Annual Conference. Quebec City, QC, November 12. 1988 Strategies for the implementation of a feminist computer network. BC/Yukon Federation of Women's Groups Annual Conference. One Hundred Eight Mile House, BC, June 4. Down the line: The social implications of computers. British Columbia Teacher Librarian's Association 1988 Annual Conference. Harrison Hot Springs, BC, April 18. 1986 Women, work, technology and unions. Port Alberni Women's Resources Conference. Port Alberni, BC, February 7.

SEMINAR PRESENTATIONS AND GUEST TEACHING:

International:

2012	Gender-based analyses of communication technology applications: Implications for women's development. Beijing Joint Summer School: The Transformation of Media Industries in the Digital Age. Sponsored by The International League of Higher Education in Media and Communication (China). Organized by National Centre for Radio & Television Studies, Communication University of China (China), Communication and Media Research Institute, University of Westminster (UK), School of Journalism and Communication, Chinese University of Hong Kong (China), School of Communication, Simon Fraser University (Canada). Beijing, China, July 1-15.
2011	

- 2011 Everyday ethical dilemmas arising with electronic record use in primary care. International Symposium, From Understanding the Present to Envisioning the Future, Vienna University of Technology, Vienna, Austria, September 22-23.
- The art of technology, materiality, and large scale computing infrastructures. Invited Seminar, University of Oslo System Design Department, Oslo, Norway, May 4.

E. Balka (26)

Seminar Presentations and Guest Teaching, International, cont.:	Seminar	Presentations	and (Guest'	Teaching,	International,	cont.:
---	---------	---------------	-------	--------	-----------	----------------	--------

2010	Development of a trauma registry for a Cape Town public health trauma unit. Rounds, Trauma Unit Staff, Groote Schuur Hospital, Cape Town, South Africa. September 9.
2009	Handover of health information and patient safety. Seminar in Perspectives on Applied Health Technology, Ph.D. course. Blekinge Institute of Technology, Ronneby, Sweden, September 16.
2009	Handover of health information and patient safety. Seminar in Perspectives on Applied Health Technology, Public Lecture. Blekinge Institute of Technology, Ronneby, Sweden, September 16.
2005	Introduction of the wireless call system. Department of Health Management and Policy, Erasmus University, Rotterdam, Netherlands, April 27.
2004	Documents and work practices in medical work: Challenges and opportunities. Advanced Business Center Lecture Series. Ricoh, Inc, San Jose, California. September 15.
2003	Freezing social relations: Constructing gender through health database design – An STS perspective on health informatics. Institute for Advanced Studies in Science, Technology and Society Studies. Graz, Austria, May 6.
2002	Building the road to Canada's field of dreams: Looking back on Canada's public access strategy. Centre for Service Innovation, School of Business, Queensland University of Technology, Australia, July 22.
2002	Visiting Professor, Centre for Service Innovation, School of Business, Queensland University of Technology, Australia, July 19-August 1.
2002	The intersection of gender, skill and organizational issues in participatory technology design projects. Interdisciplinary Committee on Organizational Studies (ICOS) Seminar. University of Michigan, Ann Arbor, MI, March 8.
2001	Tidying up loose ends: Theoretical and practical issues related to women's participation in technological design. Department of Computer Supported Cooperative Work, Technical University of Vienna, Austria, August 30.
2001	Participatory approaches to interactive learning. Course Instructor, Technical University of Graz, Austria, May 11-12.
1998	Gender, skill, expertise and user involvement in designing technology: Reflections on theory and practice. Department of Innovation Studies, University of East London, England, June 24.
1998	Gendering ergonomics: Insights from participatory design and women's studies. Department of Industrial Engineering and Management, Tampere University of Technology, Finland, June 5.
1998	Gender, diversity and the information society in Canada. Work Research Centre, University of Tampere, Finland, June 3.
1998	Gendering ergonomics: Insights from participatory design and women's studies. National Centre for Occupational Health, Helsinki, Finland, June 1.
1997	Visiting Professor, People, Technology and Work Program and InfoCentre. Conducted lectures and seminars on gender and participatory design and women and technology, University College of Karlskrona-Ronneby, Ronneby, Sweden, December 15-18.
1997	Gender, technology, participation and ergonomics. Department of Environment, Technology and Social Studies, Roskilde University, Roskilde, Denmark, December 11.
1997	Gender and communication in participatory design of technology. Technology and Social Change Program, Linkoping University, Linkoping, Sweden, May 21.
1996	Addressing gender in participatory design of computing systems: Theoretical and conceptual problems. Department of Computer Science and Informatics, University of Oslo, Norway, December 4.

E. Balka (27)

Seminar Presentations and Guest Teaching, International, cont.:	Seminar	Presentations	and (Guest'	Teaching,	International,	cont.:
---	---------	---------------	-------	--------	-----------	----------------	--------

1996	Gender and computer networking: Findings from three studies. Science, Technology and Society Programme, Norwegian University of Science and Technology, Trondheim, November 22.
1996	Culture and participatory design and the culture of participatory design. Institute of Sociology and Multidisciplinary Group for the Study of Work and Society, University of Bergen, Norway, September 26.
1996	Gender and skill in participatory design and ergonomics. Faculty of Engineering Speakers Series, University of Washington, Seattle, April 22.
1990	The labour movement and new technology: Developing strategies for change. Second Annual Labour Summer School for High School Students, Bellingham, WA, July 29.
1989	Truth and consequences: Using technology assessment as a teaching tool. Technology Education Colloquium, Montana State University, Bozeman, December 7.
1989	The labour movement and new technology: Developing strategies for change. First Annual Labour Summer School for High School Students, Bellingham, WA, August 25.
1984	Women, technological change and unemployment. Trainer, Staff of Seattle Office of Women's Rights, Seattle, WA, August 15.
Caminan Duaga	ntations and Creat Taashing Canadians

Seminar Presentations and Guest Teaching, Canadian:

2009

2009

26.

2013	Transforming Cities Through Engaging Technologies as a Feminist Issue. Designing an Ideal City for Women and Girls. PechaKucha 20 x 20, Vancouver, Vol. 26, February 28.
2012	Data Translation Practices in Bioinformatics Laboratories. The Centre for Clinical Epidemiology and Evaluation Weekly Rounds, Vancouver Coastal Health Authority, Vancouver, BC, November 19.
2012	Challenges in reporting on sports related injuries in BC. Trauma Rounds, Vancouver General Hospital, Vancouver Coastal Health Authority, Vancouver, BC, September 12.
2011	Cultivating data: Issues arising in the development, maintenance and use of data sets for health research. The Centre for Clinical Epidemiology and Evaluation Weekly Rounds, Vancouver Coastal Health Authority, Vancouver, BC, November 21.
2011	What do ski area injuries, genomics research and art practices have in common: Exploring the contributions SIAT can make to health informatics. SIAT Graduate Research Colloquium, School of Interactive Arts and Technology, Simon Fraser University, Surrey, BC, October 12.
2010	Can we respond to the challenge? Issues arising in the assessment of information technology in healthcare. The Centre for Clinical Epidemiology and Evaluation Weekly Rounds, Vancouver Coastal Health Authority, Vancouver, BC, November 8.
2010	Socio-technical issues in health informatics: How SIAT can contribute to design solutions. SIAT Graduate Research Colloquium, School of Interactive Arts and Technology, Simon Fraser University, Surrey, BC, October 20.
2010	<i>E-epidemiology: The challenges of constructing health indicators involving multiple jurisdictions.</i> The Centre for Clinical Epidemiology and Evaluation Weekly Rounds, Vancouver Coastal Health Authority, BC, May 31.
2009	Interviewing Strategies in Qualitative Research (half day workshop). Children's and Family Research Institute, Provincial Health Services Authority. Vancouver, BC, October 22.

The Campbell Collaboration. The Centre for Clinical Epidemiology and Evaluation Systematic Review

Unpacking handover communication: Implications for safe patient care (with S. Whitehouse). The Centre for Clinical Epidemiology and Evaluation Weekly Rounds, Vancouver Coastal Health Authority, BC, January

Course, Vancouver Coastal Health Authority, BC, June 8.

E. Balka (28)

2009

Configuration and Implementation of Computer Supported Cooperative Work Systems in Health Informatics: Lessons from the Field about Designing for Use. Guest Lecture, SIAT Research Colloquium, School of Interactive Art and Technology, Simon Fraser University. Surrey, BC, January 14.

E. Balka (29)

Seminar	Presentations	and Guest	Teaching,	Canadian,	cont.:

2008	<i>The Campbell Collaboration</i> . The Centre for Clinical Epidemiology and Evaluation Systematic Review Course, Vancouver Coastal Health Authority, BC, May 26.
2008	<i>E-Epidemiology and the Health Innovation Design and Evaluation Team (HeIDE)</i> . The Centre for Clinical Epidemiology and Evaluation Weekly Rounds, Vancouver Coastal Health Authority, BC, May 26.
2008	Science, technology and society perspectives on data quality issues occurring during data collection and use in health services research. The Centre for Clinical Epidemiology and Evaluation Weekly Rounds, Vancouver Coastal Health Authority, BC, January 28.
2008	Science, technology and society perspectives on data collection and use. Centre for Health Services and Policy Research, University of British Columbia, Vancouver, January 16.
2007	<i>The Campbell Collaboration</i> . The Centre for Clinical Epidemiology and Evaluation Systematic Review Course, Vancouver Coastal Health Authority, BC, September 10.
2007	The intersection of language, technology, gender and knowledge about women's health. Seminar Presentation, Co-sponsored by University of Waterloo Department of English, Faculty of Health Studies and Women's Studies Program, University of Waterloo, ON, April 16.
2007	Program Evaluation (all day course). The Centre for Clinical Epidemiology and Evaluation Systematic Review Course, Vancouver Coastal Health Authority, BC, January 5.
2006	<i>The Campbell Collaboration</i> . The Centre for Clinical Epidemiology and Evaluation Systematic Review Course, Vancouver Coastal Health Authority, BC, September 11.
2005	What? No RCTs? Guest Lecture in PHAR 450 B: Technology Assessment in Field Settings. Faculty of Pharmaceutical Sciences, University of British Columbia, Vancouver, November 25.
2005	Constructing health: Data quality from conceptualization to system design and data use. CINBIOSE, University of Quebec at Montreal, November 2.
2005	<i>The Campbell Collaboration</i> . The Centre for Clinical Epidemiology and Evaluation Systematic Review Course, Vancouver Coastal Health Authority, BC, October 24.
2005	Evaluating health outcomes. Workshop co-organizer and presenter (all day workshop for health professionals), The Centre for Clinical Epidemiology and Evaluation, Vancouver Coastal Health Authority, BC, April 6.
2005	From theory to practice and back: An action research case report. Guest Lecture in INF 503: Research Methods in Health Informatics. School of Health Information Sciences, University of Victoria, BC, January 13.
2004	Information technology in healthcare: Snapshots from the field. Simon Fraser University School of Communication Brown Bag Lunch Series, Burnaby, BC, December 2.
2004	Technology and patient safety: Systems and governance issues. Health Law and Technology Institute, Dalhousie University, Halifax, NS, November 19.
2004	Course Faculty, Literacy and Health Research Workshop for Graduate Students. Second Canadian Conference on Literacy and Health. Staying the Course: Literacy and Health in the First Decade. Ottawa, ON, October 16-17.
2004	<i>The Campbell Collaboration.</i> The Centre for Clinical Epidemiology and Evaluation Condensed Systematic Review Course, Vancouver Coastal Health Authority, BC, October 26
2004	<i>The Campbell Collaboration</i> . The Centre for Clinical Epidemiology and Evaluation Systematic Review Course, Vancouver Coastal Health Authority, BC, September 27.

E. Balka (30)

Seminar	Presentations	and Gu	iest Teac	hing, C	Canadian.	cont.:

2004	Field research techniques: Work practice research and Francophone ergonomics. Kinesiology 885, Simon Fraser University, Burnaby, BC, September 23.
2004	Participatory design: From theory to practice (and back)! The Bridge Research Colloquium, Simon Fraser University, Surrey, BC, April 16.
2004	The role of technology in the production, consumption and use of health information: Implications for policy and practice. Institute for Health Promotion Research, University of British Columbia, Vancouver, January 8.
2003	Healthy best practices in midlife: Community partnerships for health research. Institute of Health Services and Policy Research, Montreal, QC, November 23.
2003	The role of technology in the production, consumption and use of health information: Implications for policy and practice. School of Communication, Simon Fraser University, Burnaby, BC, November 5.
2003	<i>The Campbell Collaboration</i> . The Centre for Clinical Epidemiology and Evaluation Systematic Review Course, Vancouver Coastal Health Authority, BC, October 6.
2003	Technology trouble: Talk to us. Findings from an ethnographic field study of new technology implementation in the new tower at Vancouver General Hospital. Rounds, Centre for Clinical Epidemiology & Evaluation, Vancouver Hospital & Health Sciences Centre, BC, September, 15.
2003	Technology trouble? Talk to us! Overview of a quick cycle workplace intervention project. CINBIOSE, University of Quebec at Montreal, July 28.
2003	Before and after surgery: Taking social determinants of health into account in orthopaedic research. Orthopaedic Surgery Grand Rounds, Vancouver General Hospital, BC, April 2.
2003	The introduction of information technologies into health sector workplaces: Designing healthy work practices. Occupational and Environmental Hygiene Program, University of British Columbia, Vancouver, February 7.
2002	Assessing the health of the health information highway through analysis of past implementations: Lessons learned. School of Health Information Science Seminar Series, University of Victoria, BC, March 22.
2002	Work practices meet population health: Issues in the design, development and implementation of information systems to support population health. Grand Rounds, Centre for Clinical Epidemiology & Evaluation, Vancouver Hospital & Health Sciences Centre, BC, March 4.
2000	Designing healthy technology? An overview of the Canadian health information highway. President's Lecture, Simon Fraser University, Burnaby, BC, November 20.
2000	The use of the internet by library patrons at Vancouver Public Library. Simon Fraser University Library Brown Bag Lecture Series 4. W.A.C. Bennett Library, Simon Fraser University, Burnaby, BC, April 26.
2000	Social, ethical and gender issues in designing technology. Equity Issues in Education and Employment Lecture Series, Faculty of Applied Sciences, Simon Fraser University, Burnaby, BC, February 24.
1999	The use of computers in qualitative data analysis. Guest lecture in Evaluation Methods for Applied Communications Research, Simon Fraser University, School of Communication, Burnaby, BC, September 28.
1999	Redesigning women's work: Insights from participatory design and participatory ergonomics. Women's Studies Program, University of Northern British Columbia, Prince George, BC, March 12.
1999	Gender and technology: Accounting for invisible work in job design. Occupational and Environmental Hygiene Program, University of British Columbia, Vancouver, January 22.
1997	Technology assessment: Applications in educational technology. Graduate Program, Faculty of Education, Simon Fraser University, Burnaby, BC, March 4.

E. Balka (31)

Seminar	Presentations	and Gu	iest Teac	hing, C	Canadian.	cont.:

1997	An overview of women and technology and research findings: Three studies about women and technology. Guest Lectures, Introduction to Communication, Simon Fraser University, Burnaby, BC, February 18 & 25.
1997	The future of democracy in the cyber-age. Panelist, panel discussion hosted by School of Communication, Institute for the Humanities and Continuing Studies, Simon Fraser University, Burnaby, BC, January 31.
1996	Technology assessment and technology as an equity issue. Master of Philosophy in Humanities Programme, Memorial University, St. John's, NL, May 29 & June 5.
1996	Gender and communication issues in the design of technological systems. School of Communication, Simon Fraser University, Burnaby, BC, April 12.
1996	Gender and built environments. Department of Geography Seminar Series, Memorial University, St. John's, NL, March 15.
1996	Activism and academics: Praxis, politics and the feminist project. Panel discussion. Women's Studies Program, Memorial University, St. John's, NL, March 8.
1995	Equity issues in computer networking. Faculty of Engineering, Memorial University, St. John's, NL, October 4.
1995	Life after an MA in women's studies: Reflections on the early days of SFU's MA program in women's studies. 20th Anniversary of Women's Studies. Department of Women's Studies, Simon Fraser University, Burnaby, BC, September 29.
1994	Technology assessment and equity. Faculty of Engineering, Memorial University, St. John's, NL, October 13.
1994	<i>Technology assessment</i> . Master of Philosophy in Humanities Programme, Memorial University, St. John's, NL, June 30.
1994	Documenter les domaines inexploités: Critiques féministes du changement technologique. Centre Pour Des Études Sur Les Femmes, Université du Québec à Montréal, May 5.
1993	The effects of technological change on women's work in telecommunications. Social, Technical & Physical Barriers to the Safe Integration of Women in the Workplace (Workshop), Memorial University, St. John's, NL, August 30.
1993	The use of computers in women's organizations: Preliminary results from a provincial study in Newfoundland and Labrador. University of Victoria, BC, March 22.
1993	Womantalk goes on-line: The use of computer networks in the context of feminist social change. University of Calgary, AB, January 25.
1992	Women's access to computer networks: Implications for participatory design. Simone De Beauvoir Institute, Montreal, QC, January 27.
1991	Women's access to computer networks. Science, Communications and Information Technology Series, Queen's University, Kingston, ON, November 12.
1991	One foot in each door: Women's studies and the community. The University and the Community, Canadian Research Institute for the Advancement of Women (CRIAW) Newfoundland/Labrador Workshop. St. John's, NL, July 12.
1991	Getting wired: The social impact of computers in the workplace. Information Services, Queen Elizabeth II Library, Memorial University of Newfoundland, St. John's, NL, February 26.
1990	The house that technology built: Reflections on Ursula Franklin's "The Real World of Technology." University of British Columbia, Professors Emeriti Division, Vancouver, BC, September 19.

www.sfu.ca/~ebalka/

www.sfu.ca/~aticdl/

E. Balka (32)

Talks to Policy and Practitioner Audiences:

2012	Technology, innovation, and health communication: Why context matters and how to assess context. Public Health Summer School. Organized by the Public Health Association of British Columbia, University of British Columbia, Vancouver, BC, July 25.
2011	Issues and Challenges in Using of Secondary Data from Primary Health Care Electronic Health Records. Series of presentations organized for representatives from Canada Health Infoway Inc. Vancouver, BC, September 6.
2011	Making Sense of Governance & Policy in Relation to Genomics. Genome BC Board of Directors, Vancouver, BC, May 11.
2011	Communication and health care information management: Designing health care communication tools. Youth and Young Adults in Transition: Knowledge Translation & Consultation Workshop. April 15.
2011	Can we respond to the challenge? Issues arising in the assessment of information technology in healthcare. Canadian Agency for Drugs and Technologies in Health (CADTH) Health Technology Analysis Exchange. Vancouver, BC, April 2.
2011	Skiing, charting and the art of "omics." Invited Presentation at National Science Foundation funded workshop titled Emerging Configurations of the Virtual and the Real, undertaken to define the new boundaries of studies in information infrastructure. Chicago, Illinois. March 20-21.
2011	Data quality issues and challenges in secondary use of data from primary care settings. Online presentation for CIHI-KNEX (Canadian Institute for Health Information Knowledge Exchange network), February 15.
2010	<i>iHealth: Health Literacy in a technical age.</i> Café Scientifique panel member, Public event sponsored by Institute of Population and Public Health of the Canadian Institutes of Health Research and the Public Health Agency of Canada, Bellaggio Café, Vancouver, BC, November 24.
2010	Ghost charts, ski area injuries, and handovers in patient care: Socio-technical design issues and challenges for designing information systems to support varied user groups. Presentation to Google Inc. Mountain View, CA. August 9.
2008	Information technologies in health settings: Challenges to improving the evidence base. Presentation to health decision makers at Health Technology Assessment: Evidence to Policy Symposium, Child and Family Research Institute, Provincial Health Services Association, Vancouver, BC. September 4.
2008	Clinic Chart Study: Overview & Preliminary Findings. Presentation to Clinical Informatics Advisory Committee, Provincial Health Services Authority. Vancouver, BC. July 17.
2007	The role of technology in the production, consumption and use of health information in varied settings. Policy Division, Health Canada, Ottawa, ON. November 22.
2007	(with Elaine Gibson) <i>The role of technology in the production, consumption and use of health information: An overview of the ACTION for Health Project.</i> Privacy Commission, Health Canada, Ottawa, ON, November 20.
2007	(with Elaine Gibson). The role of technology in the production, consumption and use of health information: An overview of the ACTION for Health Project. Access to Information and Privacy Division, Health Canada: Ottawa, ON. October 25.
2007	The role of technology in the production, consumption and use of health information. Public Health Agency of Canada, Ottawa, ON, October 24.
2007	Information technology in the health sector: Nursing issues. Canadian Nurses Association, Ottawa, ON. October 23.
2007	Information technology in the health sector: Implications related to doctors. Canadian Medical Association, Ottawa, ON. October 23.

E. Balka (33)

of

	Talks to Policy	and	Practitioner	Audiences,	cont .:
--	-----------------	-----	--------------	------------	---------

2007	Information technology in the health sector: Implications related to Industry Canada's mandate. Industry Canada, Ottawa, ON. October 22.
2007	Information technology in the health sector: Implications for First Nations and Inuit Health. First Nations and Inuit Health Branch, Health Policy, Ottawa, ON. October 19.
2007	Challenges associated with implementation of Canada's Health Information Highway: Implications for the Auditor General's Office. Auditor General of Canada, Ottawa, ON. October 17.
2007	Information technology in the health sector: Gender issues. Bureau of Women's Health and Gender Analysis, Health Canada: Ottawa, ON. October 17.
2007	Evidence based technology purchasing? Successes and challenges in improving the use of evidence in health technology decision making. Canadian Agency for Drugs, Technologies and Health Invitational Symposium. Ottawa, Ontario. April 23-24.
2007	Balka, E. <i>Health technology, governance and patient safety: An overview and synthesis of the literature.</i> Health Policy Research Roundtable on Patient Safety and Governance (Organized by Health Canada). Minto Suite Hotel, Ottawa ON. February 23, 2007.
2005	Implementing the Canadian Health Information Highway: issues arising in health sector work and legal & ethical issues. Health Canada, Ottawa, ON, February 23.
2005	Access and equity on the Canadian Health Information Highway: Preliminary research findings. Industry Canada, Ottawa, ON, February 23.
2004	Health, technology, governance and patient safety: An overview and synthesis of the literature. Patient Safety and Governance Symposium. Health Canada, Ottawa, ON, March 12.
2004	The role of technology in the production, consumption and use of health information: Implications for policy and practice. Industry Canada, Ottawa, ON, January 23.
2004	The role of technology in the production, consumption and use of health information: Implications for policy and practice. Health Canada. Ottawa, ON, January 23.
2003	Health literacy: Technological opportunities and challenges. British Columbia Ministry of Health Planning, Victoria, BC, October 15.
Hands-on Worl	xshops:
2004	Development technology and mediated infrastructures, knowledge work(ers). Workshop Instructor

2004	Development, technology and mediated infrastructures, knowledge work(ers). Workshop Instructor, Virtual(ly) Research: The (re)Mediatization of Culture. SSHRC ITST TechnoCulture Knowledge and Innovation Summit. Vancouver, BC, May 4.
1993	Computer networking for women's groups. Workshop Instructor, Canadian Institute for the Advancement of Women (CRIAW) Annual Conference. St. John's, NL, November 13.
1992	Research techniques for the overstressed and underfunded. Workshop Instructor, Provincial Women's Conference. Port Aux Basques, NL, November 7.
1992	Computers and women's organizations: Issues and strategies. Workshop Instructor, Provincial Women's Conference. Port Aux Basques, NL, November 6.
1992	Computer networking and women's groups: An overview. Workshop Instructor, Women in Trades and Technology Annual Conference. Ottawa, ON, February 3.
1989	Computer networking and women's groups: An overview. Workshop Instructor, Transforming Tomorrow: Women's Studies in the High Schools. Vancouver, BC, November 4.

E. Balka (34)

Hands-on Workshops, cont.:

1988

1988 Computer networking and women's groups: An overview. Workshop Instructor, Women in Trades and Technology Annual Conference, Naramata, BC, October 4.

The design and implementation of feminist computer networks for social change. Workshop Instructor,

Newfoundland Women's Groups. St. Johns, NL, April 23-24.

1987 The design and implementation of feminist computer networks for social change. Workshop Instructor,

Canadian Institute for the Advancement of Women (CRIAW) Annual Conference. Winnipeg, MB, November

Assessing and managing technological change. Workshop Instructor, Seattle City Librarians, American 1987

Federation of State, County and Municipal Employees Local 2083. Seattle, WA, May 20.

1987 Implementing technological change cooperatively. Workshop Instructor, Union of Teacher's Federation

Employees and Administrative Staff Union of the British Columbia Teacher's Federation. Vancouver, BC,

March 11.

1987 Assessing technological change in the workplace. Workshop Instructor, Association of University and

College Employees Locals 2 and 6. Burnaby, BC, January 20 & 22; March 18 & 20.

1986 Using computer networks in a feminist organization. Workshop Instructor, American Association of

University Women Idaho Chapter, Boise, ID, February 2.

Conferences and Workshops Organized:

2006 Reconfiguring healthcare: Issues in computer supported cooperative work in healthcare environments. Workshop organized with I. Wagner, held in conjunction with 2006 Participatory Design Conference (PDC

'06): Expanding Boundaries in Design. Trento, Italy, August 1-5.

Reconfiguring healthcare: Issues arising in computer supported cooperative work in healthcare 2005

environments. Workshop organized with I. Wagner, held in conjunction with 9th European Conference on

Computer-Supported Cooperative Work (ECSCW 2005). Paris, September 18-22.

2004 Work practice research and information technology development in hospital and community health care

settings.

Workshop organized with I. Wagner, held in conjunction with Computer Supported Cooperative Work 2004

(CSCW '04): ACM conference on Computer Supported Cooperative Work, November 6-10. Chicago,

Illinois, USA. November 7.

Conference and Program Chair. 7th International IFIP Conference on Women, Work and Computerization. 2000

Vancouver, BC, June 7-11.

1993 Social, technical & physical barriers to the safe integration of women in the workplace. Workshop organized

with B. Neis, Memorial University, St. John's, NL, August 28-30.

1992 Feminist learning: Defining reality 500 years after Columbus. Canadian Women's Studies

Association/Association Canadienne Des Etudes Sur Les Femmes, Annual Conference organized with

assistance from B. Percival. University of Prince Edward Island, Charlottetown, PE, May 31-June 1.

1991 The University and the community. Workshop organized with B. Neis and M. Muzychka, Sponsored by

Canadian Research Institute for the Advancement of Women (CRIAW) Newfoundland/Labrador. St. John's,

NL, July 11-12.

AWARDS AND GRANTS (excluding research grants identified elsewhere):

2012 Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500) Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500) 2010 2009-2010 Social Sciences and Humanities Research Council of Canada, Small Grants Program. (\$6,100)

2008 ATIC Design Lab and ACTION for Health Project received the **Artful Integrator's Award** at the Bi-Annual

Participatory Design Conference for contributions to participatory design of information and

computer systems.

www.sfu.ca/~ebalka/

E. Balka (35)

www.sfu.ca/~aticdl/

E. Balka (36)

Awards and Grants, cont.:

1997-1998

, 55.50
Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500)
Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500)
Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500)
Awarded YWCA Women of Distinction Award, Workplace Innovation Category. (June 5)
Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500)
Research Fellowship, Institute for Advanced Studies on Science, Technology and Society, Graz, Austria
(January-December 2001). (12,000 EURO)
Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500)
Social Science and Humanities Research Council of Canada Conference Grant. (For Women, Work and
Computerization Conference and book publication). (\$24,750)
Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500)
Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500)
Research Fellowship, Memorial University/ University of Bergen (Norway) Faculty Exchange.
Social Science and Humanities Research Council of Canada International Travel Award.
Memorial University Publication Subvention Board (for translation of article into French).
Social Science and Humanities Research Council of Canada Workshop Grant (with B. Neis, K. Messing and
D. Mergler).
Social Science and Humanities Research Council of Canada International Travel Award. (\$1,500)
Secretary of State Women's Programmes (for Canadian Women's Studies Association). (\$25,000)
Simon Fraser University President's Research Fellowship.
Simon Fraser University Graduate Travel Award. Simon Fraser University Graduate Research Fellowship.
Simon Fraser University Graduate Research Fellowship.
Simon Fraser University Open Scholarship.
Labour Canada Labour Education Bursary.
Simon Fraser University Graduate Research Fellowship.
Simon Fraser University Oraddate Research Stipend.
York University Graduate Studies Travel Grant; Faculty of Environmental Studies Travel Grant.
SERVICE:
Member (elected), School of Communication Hiring Committee, Simon Fraser University.
Member (elected), School of Communication Hiring Committee, Simon Fraser University.
Member, School of Communication Undergraduate Curriculum Committee, Simon Fraser University.
Search Committee, Academic Vice-President, Simon Fraser University.
Research Mentor, School of Communication.
Member, Graduate Admissions Committee, School of Communication.
External Reviewer, Ontario Council of Graduate Studies. Reviewed Carleton University graduate programs in Mass Communication.
Dean's Representative, Community Alliance for Health Research and Interdisciplinary Health Research Team Proposal Development.
Member, Steering Committee, Institute for Health Research and Education, Simon Fraser University.
Member (elected), School of Communication Hiring Committee.
Equity Representative, School of Computer Science Hiring Committee.
Coordinator, School of Communication Honours Program.

Member, (elected) School of Communication Departmental Tenure Committee, Simon Fraser University.

E. Balka (37)

Invited Participant, Knowledge-Based Economy and Society Pilot Project, Co-sponsored by Heritage Canada, Industry Canada and Statistics Canada, Government Conference Centre. Ottawa, ON, October 27.

www.sfu.ca/~ebalka/

E. Balka (38)

1988-2009

Oniversity 50	rvice, cont
1997-2004	Member, Centre for Labour Studies Advisory Board, Simon Fraser University.
1997-2000	School of Communication Representative, Faculty of Applied Sciences Equity Committee, Simon Fraser University.
1997-2000	Member, School of Communication Undergraduate Curriculum Committee, Simon Fraser University.
1997	Member, Search Committee, School of Communication, Simon Fraser University.
1996	Member, (elected), Search Committee for new Coordinator, Women's Studies Program, Memorial University.
1996	Participant (invited), Pan-Canadian Consultation regarding Status of Women Canada's new functions. Laval, QC, March 28-30.
1996	Participant (invited), Newfoundland and Labrador Science Council Consultation concerning computers in education. March 4.
1996	Interdisciplinary Programmes Representative (elected), Faculty of Arts Focus Group on Academic Planning, Memorial University.
1995-1996	Member, Undergraduate Studies Committee, Women's Studies Programme, Memorial University.
1995-1996	Advisor, Academic Advising Centre, Faculty of Arts, Memorial University.
1995-1996	Faculty of Arts Representative to the Faculty of Engineering, Memorial University.
1995-1996	Faculty of Arts Representative, University High Speed Computing Committee, Memorial University.
1994	Participant (invited), Federal Science and Technology Review, Regional Meeting. St. John's, NL, September 14-15.
1991-1994	Faculty of Arts Representative, Senate Committee on Undergraduate Studies, Memorial University.
1992	Member, Search Committee for Associate Dean, School of Graduate Studies, Memorial University.
1992	Participant, Strategic Planning Workshop, Memorial University.
1992	Member, Development Committee, First Year Computer Literacy Course, Memorial University.
1991-1992	Member, Planning Committee, Women in Academe Speaker Series, Memorial University.
1986-1987	Student Representative, Senate Awards Adjudication Committee, Simon Fraser University.
POSITIONS	S HELD, PROFESSIONAL ASSOCIATIONS:
2002-2004	Secretary, Canadian Communications Association.
1995-1998	Secretary, International Federation of Information Processors Working Group 9.1, Technology and Work.
1993-1994	Past-President, Canadian Women's Studies Association.
1992-1993	President, Canadian Women's Studies Association.
1992-1994	Board Member, Social Sciences Federation of Canada.
1991-1992	President-Elect, Canadian Women's Studies Association.
1991-1996	Treasurer, Canadian Research Institute for the Advancement of Women, Newfoundland/Labrador.

Member, Computer Professionals for Social Responsibility.

E. Balka (39)

COMMUNITY INVOLVEMENT:

Board and Committee Activities:

2007-2008	Member, Advisory Board, Canada Health Infoway Inc. Advisory Board on End User Strategy. Toronto, ON.
2004-2005	Invited member, Worklife Advisory Committee, Canadian Council of Health Services Accreditation.
1999	Member, Advisory Committee on Information Technology, British Columbia Centre of Excellence in Women's Health, Vancouver, BC.
1995-1998	Research Associate, Morgentaler Clinic, St. John's, NL.
1995-1996	Member, Women's Health Network, St. John's, NL.
1995-1996	Member, Computer Networking Advisory Committee of the Provincial Advisory Council on the Status of Women. St. John's, NL.
1995	Member, National Ad Hoc Advisory Board on Computer Networking, Canadian Advisory Council on the Status of Women.
1992-1993	Member, Conference Organizing Committee, Canadian Research Institute for the Advancement of Women (CRIAW) Annual Conference, St. John's, NL.
1991-1993	Member, St. John's Status of Women Council, St. John's, NL.
1991-1996	Member, Canadian Research Institute for the Advancement of Women, Newfoundland/Labrador.
1985-1989	Research Advisor, Women's Skills Development Society of BC, Burnaby, BC.
1981-1983	Alternative Resources Citizens' Advisory Board. Seattle City Light, Seattle, WA.
1982-1983	Citizens' Forecast Review Committee. Seattle City Light, Seattle, WA.
Guest Lectures	and Public Addresses

Guest Lectures and Public Addresses:

2001	Contemporary technological changes –How they affect working women and how to mitigate some of those effects. Canadian Union of Public Employees' Staff Union Women's Day (CSU). Hotel Vancouver, BC, November 16.
1999	Where is Jill at VPL? Gender and computer use at Vancouver Public Library. Wired Women, British Columbia Institute of Technology, Vancouver, BC, November 17.
1999	Social, ethical and gender issues in designing technology. Presentation to AS/400 Users' Group. Surrey Inn, BC, May 14th.
1998	Women and technology: Issues for the '90s. Forever Learning Series. Marpole Seniors Centre, Vancouver, BC, April 24.
1998	The question of universal access: Who has it, who doesn't? Panelist, 1998 Information Rights Week, sponsored by British Columbia Library Association. Simon Fraser University, Vancouver, BC, April 2.
1998	From talk to tango: Communication perspectives on the Internet. Presentation about Simon Fraser University's School of Communication. Simon Fraser University, Burnaby, BC, January 17.
1997	Toys for boys or thrills for girls? Presentation and discussion, Faculty in Residence Program. Shell House Residence, Simon Fraser University, Burnaby, BC, November 17.
1997	The future of community computer networks. Guest speaker, Vancouver Community Network Annual General Meeting. Vancouver, BC, November 12.
1995	Moderator, Panel on Legal Issues Facing Lesbians in Canada. National Women and the Law Conference. Hotel Newfoundland. St. John's, NL, May 13.
1994	Panelist, Women in Science and Engineering. Sponsored by Women in Science and Engineering Summer Student Program. Memorial University. St. John's, NL, August 9.

www.sfu.ca/~ebalka/

E. Balka (40)

www.sfu.ca/~ebalka/

E. Balka (41)

Guest Lectures	and Public	Addresses,	cont.:
----------------	------------	------------	--------

1993	Speaker, Annual 'Take Back the Night' March and Rally. St. John's, NL, September 18.
1993	Panelist, Women in Science and Engineering. Sponsored by Women in Science and Engineering Summer Student Program. Memorial University. St. John's, NL, August 10.
1992	Panelist, Women in Science and Engineering. Sponsored by Women in Science and Engineering Summer Student Program. Memorial University. St. John's, NL, August 3.
1991	Panelist, What is political correctness? Discussion sponsored by the Memorial University Philosophical Society. St. John's, NL, October 2.
1987	The effects of new technology on women's work. Riley Park Community Centre. Vancouver, BC.
1987	Uncovering the social impacts of new technology. Earl Marriot Secondary School. Surrey, BC.
1986	The impact of women's involvement with technology on non-traditional work. Canadian Construction Estimators Conference. Vancouver, BC.
1986	The effects of new technology on careers. North Surrey Senior Secondary School, BC.
1985	Women, high technology and unemployment. Seattle Central Community College Brown Bag Lunch Series.

ARTISTIC CONTRIBUTIONS:

Seattle, WA.

2012	Featured interviewer in Brenda Hartill's DVD titled <i>Collagraph: A Sculptural Approach To Printmaking</i> . (My interview sequences appear in 30 minutes of a series of videos which have a total running time of 3 hours.)
2010	"Tree in Back Bowl," photographically based intaglio print, on exhibit in December in Malaspina Printmakers' Gallery, Granville Island, BC.
2010	"Northern Bee," "Morning Swamp," "Swan," "Passing By," "Beach at Dusk," and "Fall Tree" (Photographs). Wind and Wings Show, (Group Show). UpStares Gallery, Squamish BC, July 14- September 5.
2010	"Passing By," "Rock and Moss," "Beach at Dusk," "Fall Tree," "Canoe I," "Canoe II," "Travelers I," and "Travelers II" (Photographs). Harmony with Squamish Trails (Group Show). UpStares Gallery, Squamish BC, June 2-July 11.
2010	"Totem" and "Trees" (Photographs). Monthly Art Display (June). Squamish Visitors' Centre, Squamish, BC
2010	"Coffee Time," "Totem," "New Brunswick Sky," "New Brunswick Morning," "Canoe I," "Canoe II," "Canoe III," "Travelers I," and "Travelers II" (Photographs). Abstracts (Group Show). UpStares Gallery, Squamish BC, April 21-May 30.
2010	"Trees," "Morning Road" and "Flying Flowers" (Photographs). Anything Goes (Group Show). UpStares Gallery, Squamish BC, March 9-April 18.
2010	"Water I," "Water II," "Water III," and "Water IV" (Photographs). H20! Show, Squamish Wild at Art Festival. (Group Show). UpStares Gallery, Squamish, BC. Squamish Wild at Art Festival, February 12-28.
2009	Photographs of Ferron used as DVD cover and for other publicity materials for award winning documentary, Ferron: Girl on a road. (Augusta Productions, Gerry Rogers, Director). 2009.
2008	Photographs of Ferron used for front and back of CD cover on re-release of album titled <i>Turning into Beautiful</i> .
2007	"Night Out" and "Lunar Eclipse Over Sydney" (Photographs). Nocturne. (Group Show). Exposure Gallery, Vancouver, November 9-25.

E. Balka (42)

Artistic (Contri	butions,	cont .:
------------	--------	----------	---------

Burnaby, BC, July 29.

"Tibetan Girl." and "Tibetan Boy (Photographs). Exploring the World: The Traveling Eye. (Group Show). 2007 Exposure Gallery, Vancouver, January 12-28. "Amsterdam Awning." (Photograph). Winter Salon (Group Show). Exposure Gallery, Vancouver. October 2006 13-29, 2006, Dec. 8-17. 2006 "Passing By." (Photograph). Altered States (Group Show). Exposure Gallery, Vancouver, October 13-29. Image used in advertising for show. 2006 Ferron. (Photograph). Acoustic Guitar Magazine 16(8:158), (February). p. 36. **MEDIA:** 2013 Interviewed by Trevor Stokes for Copying Common in Electronic Medical Records. Reuters. New York, NY. January 4. 2012 Featured in SFU Research Matters (Fall 2012). Improving attitudes about data for better health policy. p.5. 2012 Interview with CJSF Women of the times/issues of the day. Burnaby, BC, February 15. Interviewed for Boulevard magazine on how people's relationship to their health has changed with the 2011 increasing amount of medical information available online. Victoria, BC. (Interview Nov. 16). 2010 Profiled in Applying Social Science, Producing Benefits, Genomics & Society Newsletter (Genome BC newsletter), 3. Vancouver, BC, Fall. Article in SFU News (ACTION for Health internationally recognized). 2008 Burnaby, BC, November 27. 2007 Interview with CBC.ca Vancouver, BC, December 10. 2004 Featured in Simon Fraser University's President's Report Burnaby, BC, May 13. 2006 Interview with CJSF Ideas (1 hour). Burnaby, BC, December 21. Interview with CJSF Ideas (1 hour). 2004 Burnaby, BC, March 31. 2004 Interview with CBC Radio Canada International Burnaby, BC, February 18. 2003 Interview in SFU News Burnaby, BC, December 9. 2003 Press Release, Simon Fraser University Media and Public Relations Burnaby, BC, December 8. 2003 Article in Vancouver Sun Vancouver, BC, December 9. 2001 Interview, Vancouver Courier Vancouver, BC, August. 2000 Radio Interview for CKNW

E. Balka (43)

Media,		
ivicara,	COII.	۰

2000 Article in SFU Week Burnaby, BC, May.

2000 Radio Interview (1 hour) for FOCUS 580, aired on WILL Urbana Champaign, a National Public Radio

affiliate

Live (by phone), January 12.

1999 Television Interview by Mark Schnider for CTV's Digital Desk

Vancouver, BC, Recorded September 14. Aired September 21 and 25, nationally.

1999 Interview in SFU Week

Burnaby, BC, September, 1999.

1997 Radio Interview, Internet News

Vancouver, BC, April 12.

1997 Commentary on Women and Technology, Broadcast One (CBC TV News)

Vancouver, BC, February 25.

1994 Radio Interview, VOWR Radio

St. John's, NL, September 8.

1994 Television Interview, CBC TV News

St. John's, NL. June 29.

1992 Moderator, Public Forum on the Provincial Budget

Sponsored by Institute for Social and Economic Research and Economics Society. Telecast live on Cable 9,

St. John's, NL, April 9.

The Effects of Technology on Women Workers

CKO News Radio Interview, Vancouver, BC.

1985 Assessing Technology From A Feminist Perspective

KUFM Radio Interview, Missoula, MT.

1985 Analyzing Technology From A Woman's Perspective

Co-op Radio Interview, Vancouver, BC.

RESEARCH INTERESTS:

Design, Implementation and Use of Health Information Technologies;

Gender and the Design of Technological Systems;

Gender, Technology and Communication;

Impacts of Technological Change on Women and Minorities;

Participatory Design and Participatory Ergonomics; Public Participation in Technology Assessments;

Technology and Public Policy;

User Participation in Design of Technological Systems;

Women's Occupational Health;

Science, technology and society perspectives on artistic production.

CITIZENSHIP: Canadian and American.