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## Education

- 2000 Ph.D., Department of Communication, University of California at San Diego.  
*Sorcerer's Apprentice: Creating the Electronic Health Record, Re-inventing Medical Records and Patient Care*, Doctoral Dissertation.
- 1976 B.A., Social Research, Antioch College, Yellow Springs, Ohio.

## Employment History

- Assistant Professor, Institute of Design, Illinois Institute of Technology September 2005-present
- Professor Honarar, Human-Centered Informatics, Aalborg University March 2009-2014
- Associate Professor, Department of Informatics, University of Oslo August 2001-August 2006
- Professor II, Oslo School of Architecture & Design August 2004-June 2006  
Institute for Form, Theory & History -- *Advisor and mentor for PhD-Design candidates*
- External Doctoral Research Advisor, Oslo School of Architecture and Design Autumn 2002-2004  
*External advisor and mentor (consultant) for PhD-Design and PhD-Architecture candidates*
- Post-Doctoral Fellow, "An STS Focus on Design" (NSF-funded program) Autumn 2000-June 2001  
Department of Science & Technology Studies, Rensselaer Polytechnic Institute, Troy, NY, USA
- Resident Faculty, International Women's University (IFU) July-Oct. 2000  
Project Area Information, Informatics Institute, University of Hamburg, Germany.  
*Project Facilitator for project 'Health Information' with cross-cultural postgraduate participants*
- Visiting Research Fellow & Instructor, Department of Informatics, University of Oslo, Norway 1999-2000
- Research Associate, Electronic Health Record (EHR) Prototype Project 1993-1998  
Clinical Systems Development, Kaiser Permanente, Pasadena, California, USA
- Research Associate, Dept. for Professional Employees, American Federation of Labor and Congress of Industrial Organizations (AFL-CIO), Washington, D.C. 1984-1986
- Research Director, 9to5, National Association of Working Women 1979-1984

## Research Projects & Roles (2001-present)

- Institute of Design, Illinois Institute of Technology
- Principal Investigator, Rethinking Health Summer 2007-present
- Initial philanthropic gift from Robert Pew as seed funding (2007-2008)
- Principal Investigator, Cardiac Catheterization Laboratory Workflow & IT Reporting Spring 2007
- Initial topic sponsorship funding from GE Healthcare (spring 2007)
- Co-Investigator, Design for Base of the Pyramid, Institute of Design research area January 2006-present

Department of Informatics, University of Oslo

Faculty advisor & mentor, District Health Information Systems in South Africa: Empirical Studies & Interventions for Improved Use of Information in Health Management (2003-2005)

- 3-year research project of Department of Informatics, U of Oslo & School of Public Health, U. of the Western Cape based on the Health Information Systems Project (HISP)
- Jointly funded by the National Research Councils of Norway and South Africa

Faculty advisor & researcher, KNOWMOBILE Project—‘mobile opportunities for medical students’ (2001-2002)

- A research collaboration comprising academic and industrial partners including InterMedia, Dept. of Informatics and School of Medicine at University of Oslo, University of Umeå, Telenor R & D, Ericsson & Hewlett-Packard (2001-2002)

Co-Principal Investigator, Electronic Health Record (EHR) Prototype Project, Clinical Systems Development, Kaiser Permanente Southern California Headquarters, Pasadena, California, USA (1993-1997)

**Academic Responsibilities: Administrative**

Institute of Design, IIT

- Co-Coordinator, Doctor of Philosophy in Design Program 2006-present
- Understanding Users, responsible for core area in Master-Design program 2005-present
- Research Council, Representative, Institute of Design, Illinois Institute of Technology 2005-present

Department of Informatics, University of Oslo & Rikshospitalet

2003-2005

- Co-coordinator & faculty advisor for Electronic Patient Record Research Group, Research Laboratory for Integrated Health & Clinical Information Systems

**Academic Responsibilities: PhD and Masters Teaching & Course Development**

The Institute of Design, Illinois Institute of Technology

Doctor of Philosophy in Design Program. Core courses taught:

- Doctoral Research Seminar Spring 2006, 2007
- Research Principles & Methods in Design Research Autumn 2005, 2007
- Philosophy of Context in Design Research Autumn 2006

Understanding Users, core area in Master-Design. Core courses taught:

Observing Users - Introductory course

Autumn 2005, 2006, 2007

- Social Human Factors Winter 2006, 2007
- Cultural Human Factors Spring 2006, 2007

Special courses (design research elective courses):

- Emotions & Motivations in Design, Ph.D. seminar Autumn 2006
- Healthcare IT Research: Cardiac Catheterization Workflow & IT Reporting Spring 2007  
Design topic sponsorship from GE Healthcare
- Rural Health in India: Inter-professional Course, IIT Engineering & Institute of Design Spring 2007  
Design Faculty resource to the course; Linda Pulik, PDT, Adjunct Instructor  
Design topic sponsorship from Honeywell-India
- Human-centered Healthcare Design Research, related to Rethinking Health initiative Autumn 2007  
‘Sandwiched Caregivers’: Caring for two generations & long-term planning for older relatives  
Cardiac Cath Lab IT & Information Flows from Cath Lab to CVIS & HMIS
- Human-centered Healthcare Design Research, related to Rethinking Health initiative Spring 2008  
User-centered research on wellness, lifestyle and preventive health approaches to health literacy, with Dossia, Oregon Medical Laboratories and community-based effort to address diabetes in Chicago.

Oslo School of Architecture and Design, PhD Programme

- Transdisciplinary Research in the *Making Professions* (intensive PHD course) 2005  
*Designed and led intensive PhD-Design seminar 9-13 May 2005, with guest UiO faculty lecturers*
- Research Strategies & Methods for Doctoral Research (intensive 3-day course) 2002

Designed and led intensive short course for all PhD-Design & PhD-Architecture candidates

Department of Informatics, University of Oslo

- Doctoral Theory Seminar, a Norwegian national course (biennial) 2003, 2005
- 'PhD Days', Information Systems, UiO (biennial review of PhD progress) 2001-2004
- Qualitative Research Methods, for MSc and PHD students (annual) 2001-2004
- Computer-Supported Cooperative Work, for MSc and PHD students 1999, 2000, 2003

International Master Programme in Information Systems and Public Health 2000-2005

A collaboration between the Computer Science and Medical faculties of University of Oslo (UiO) and University of Eduardo Mondlane (UEM), Mozambique and University of Western Cape, South Africa

- Responsible for mentoring and advising international PhD and Masters students
- *Metodologia de Investigacao em Ciencias Sociais, Métodos Qualitativos* 2002, 2004  
core course for MSc-Informatics and Master in Public Health students

Science & Technology Studies, Rensselaer Polytechnic Institute

Post-Doctoral Fellow co-responsible with Professors E. J. Woodhouse and Linnda Caporael

- STS Design Seminar, weekly seminar for doctoral students & faculty Spring 2001

International Women's University, University of Hamburg, Resident Faculty

- Social Theory Approaches to Information Technology, introductory course 2000  
for post-graduate participants from diverse countries and disciplines

Teaching Assistant as part of PhD teaching training, Dept of Communication, U.C.S.D. 1986-1993

- Undergraduate core courses in three program areas: Communication Media and Technologies, Communication and Culture, and Mind, Culture, and Activity.

**Reviewer, Examiner and Editor**

Canadian Social Sciences Research Council, Proposal Review: Interdisciplinary perspectives on hospital charting practices and implications for development of Canada's Health Information Highway, February 2008.

National Science Foundation panel reviewer: Information Integration & Informatics (III) Health & Medical Informatics (NSF 06-572), March 2007.

Associate Editor, *Artifact: Journal of Virtual Design*, a new international journal from Taylor & Francis, <http://www.tandf.co.uk/journals>. Launched 2006-2008.

Reviewer for peer-reviewed journals, conferences & related (1999-present):

Journals and book proposal

- The MIT Press, book proposal review
- International Journal of Medical Informatics
- International Journal of Integrated Care
- Outlines: Critical Social Sciences journal;

Peer-reviewed conferences

- Participatory Design Conference
- International Association of Societies for Design Research
- Design Research Society
- Nordic Design Research Society (NORDES)
- IFIP Working Group 9.4: IT & Developing Countries
- Information Systems Research in Scandinavia (IRIS).
- Computer-Human Interaction
- Computer-Supported Cooperative Learning

Dissertation review committees in Design, Informatics, Nursing Science.

**Publications: peer-reviewed journals and conference proceedings, book chapters, edited collections**

Gregory, J. A Complex Model for International and Inter-Cultural Collaboration in Health Information Systems Design. Chapter in: Poggenpohl, S. and Sato, K. (eds.), *Design Integrations: Research and Collaboration*. Bristol, UK: Intellect Books, forthcoming 2009.

Igira, F. T. and Gregory, J. Cultural Historical Activity Theory as a Framework for Information Systems Research. Chapter in: Divedi, Y.K., Lai, B., Williams, M.D., Schneberger, S.L and Wade, M. (eds.), *Handbook of Research on Contemporary Theoretical Models in Information Systems*, IGI Global Publishing, forthcoming 2009.

Binder, T., Brandt, E. and Gregory, J. (eds.). "Design Participation(s)," *Co-Design* double special issues 4(1) March 2008 and 4(2), June 2008.

Owen, C., Wackers, G. and Gregory, J. (eds.). Risky Work: The Ecologies of Human Work With-in Complex Technological Systems. Book proposal submitted to The MIT Press (2003).

Ornelas, E.Y. and Gregory, J. Evaluating Design Education in Mexico: Challenges and Opportunities. In: *Proceedings of IASDR 2007: Emerging Trends*, International Association of Societies of Design Research, November 11-15, 2007, Hong Kong, China, 2007.

Sun, J. and Gregory, J. Designing for Cognitive Artifacts and Activities in Clinical Care. In: *Proceedings of IASDR 2007: Emerging Trends*, International Association of Societies of Design Research, November 11-15, 2007, Hong Kong, China, 2007.

Hahn, Y. A. And Gregory, J. Abstractness of Mediating Artifacts as Probes. In: *Proceedings of NORDES 2007, Stockholm, 28-31 May 2007*. Available online: <http://www.nordes.org/>

Hahn, Y. A. And Gregory, J. Working with Children and Props: Two Adolescent User Research Cases with Props. In: Wagner, I., Blomberg, J., Jaccucci, G., Kensing, F. (eds.), *Proceedings of the 9<sup>th</sup> Participatory Design Conference 2006, Vol II*, Trento, Italy, 30 July-5 August 2006. Palo Alto CA: CPSR and ACM Digital Library.

Byrne, E. and Gregory, J. Co-constructing local meanings for child health indicators in community-based information systems: the UThukela District Child Survival Project in KwaZulu Natal, *International Journal of Medical Informatics*, Special Issue, J. Aarts and P. Gorman (eds.): 'IT in Health Care: Socio-Technical Approaches,' Vol 76 (2007): 78-88.

Moen, A., Gregory, J. and Brennan, P. F. Cross-Cultural factors necessary to enable design of flexible Consumer Health Information Systems (CHIS), *International Journal of Medical Informatics*, Vol 76 (2007): 168-173 (2007).

Gouws, M. and Gregory, J. Push-Pull Factors in Routine Health Management Information Systems: Towards a conceptual framework to evaluate, plan and improve the capacity and influence of RHMIS actors in developing countries. In: A. Bada and A. Okunoye (eds.), Proceedings of the Eighth International Working Conference of IFIP WG 9.4, May 26-28 2005, Abuja, Nigeria. International Federation for Information Processing: 2005.

Quraishy, Z. and Gregory, J. Implications of (non)Participation of Users in Implementation of the Health Information Systems Project in Andhra Pradesh: Practical Experiences. In: A. Bada and A. Okunoye (eds.), Proceedings of the Eighth International Working Conference of IFIP WG 9.4, May 26-28 2005, Abuja, Nigeria. International Federation for Information Processing: 2005.

Mukama, F., Kimaro, H. C. and Gregory, J. "Organization culture and its impact in information systems development and implementation: A case from the health information system in Tanzania." In: Proceedings of IRIS 28, Information Systems Research Seminar in Scandinavia, Kristiansand, Norway, 6-8 August 2005. IRIS: 2005.

Byrne, E. and Gregory, J. Co-constructing local meanings for child health indicators in community-based information systems: the UThukela District Child Survival Project in KwaZulu Natal. In: Proceedings of IT in Health Care: Socio-Technical Approaches: To Err is System, Portland, 13-14 September, 2004. U of Oregon: 2004.

Smørðal, O.; Gregory, J. KNOWMOBILE: Mobile Opportunities for Medical Students. In: Mobile Learning: A Handbook for Educators and Trainers. London: Routledge/Falmer 2005.

Moen, A., Gregory, J. and Brennan, P. F. Cross-Cultural factors necessary to enable design of flexible Consumer Health Information Systems. In: Proceedings of IT in Health Care: Socio-Technical Approaches: To Err is System, Portland, 13-14 September, 2004. U of Oregon: 2004.

Gregory, J. "Scandinavian Approaches to Participatory Design," *International Journal of Engineering Education*, 19(1): 62-74. C. Dym and L. Winner (eds.), Special Issue: "Social Dimensions of Engineering Design," 2003.

Binder, T., Gregory, J. and Wagner, I. (eds.). Proceedings of the Seventh Biennial Participatory Design Conference 2002: Inquiring into the politics, contexts and practices of collaborative design work. Palo Alto, CA: CPSR, 2002.

Smørðal, O. and Gregory, J. "Personal Digital Assistants in Medical Education and Practice," *Journal of Computer-Assisted Learning*, 19: 320-329, 2003.

Smørðal, O., Gregory, J. and Langseth, K.J. "PDAs in Medical Education and Practice." In: K. Lundby (ed.), Knowmobile: Knowledge access in distributed training, Mobile opportunities for medical students (pp. 147-160). InterMedia Report 5, Unipub Forlag, University of Oslo, 2002.

Gregory, J., El-Tobgui, M., Bratteteig T. and Banu Quraishy, Z. "Designing Health Information Resources Across Diverse Cultural Contexts: A Case Study and Work-in-Progress." In: S. Krishna and S. Madon (eds.), Proceedings of the IFIP Working Group 9.4 Conference on "ICTs and Development: New Opportunities, Perspectives & Challenges, Bangalore, 29-31 May, 2002. IFIP: 2002.

El-Tobgui, M. and Gregory, J. with Amendah, D. *et al.* "Cross-Cultural Cooperation in Designing Information Resources." In: C. Floyd, G. Kelkar, S. Klein-Franke, C. Kramarae and C. P. Limpangog (eds.), Feminist Challenges in the Information Age. Germany: Verlag Leske & Budrich, 2002.

Bratteteig, T. and Gregory, J. "Understanding Design." In B. Solveig, R.E. Moe, A. Mørch and A.L. Opdahl (eds.), Proceedings of the 24th Information Systems Research Seminar in Scandinavia (IRIS 24), Volume III. Bergen, NO: Dept. of Information Science, U. of Bergen, 2001.

Gregory, J. "Activity Theory in a "Trading Zone" for Design Research and Practice." In: D. Durling and K. Friedman (eds.), Proceedings of Doctoral Education in Design: Foundations for the Future, International Conference, La Clusaz France 9-12 July 2000. Staffordshire, UK: Staffordshire U Press, 2000.

Gregory, J. Sorcerer's Apprentice: Creating the Electronic Health Record, Re-inventing Medical Records and Patient Care. Doctoral Dissertation. La Jolla, CA, USA: Department of Communication, University of California-San Diego, 2000.

Bratteteig, T. and Gregory, J. "Human Action in Context: A Discussion of Theories for Understanding Use of IT." In: T. Käkölä (ed.), Proceedings of the 22<sup>nd</sup> Information Systems Research Seminar in Scandinavia (IRIS 22): "Enterprise Architectures for Virtual Organisations", Jyväskylä: U. of Jyväskylä, Computer Science and Information Systems Reports, Technical Report TR-21, 1999.

Engeström, Y., Brown, K., Christopher, L. C., and Gregory, J. "Coordination, Cooperation and Communication in the Courts: Expansive Transitions in Legal Work." In: M. Cole, Y. Engeström, and O. Vasquez, (eds.), Mind, Culture and Activity: Seminal Papers from the Laboratory of Comparative Human Cognition, Cambridge: Cambridge University Press, 1997.

Engeström, Y., Brown, K., Christopher, L.C. and Gregory, J. "The Tensions of Judging: Handling Cases of Driving Under the Influence of Alcohol in Finland and California." In: Y. Engeström and D. Middleton (eds.), Communities of Practice, Cognition and Communication at Work, London: Sage, 1996.

Gregory, J., Mattison, J. E. and Linde, C. "'Naming Notes': Transitions from Free Text to Structured Entry," *Methods of Information in Medicine*: 1995; 34: 57-67. Special issue based on IMIA Working Group 6 Symposium on Natural Language and Medical Concept Representation, Geneva, 29 May-2 June 1994.

Gregory, J. "The Future: Clerical Workers and New Office Technologies." In Office Workstations in the Home. Washington, D.C.: National Academy Press, 1985.

Marschall, D. and Gregory, J. (eds.). Office Automation: Jekyll or Hyde? Highlights of the International Conference on Office Work & New Technology. Cleveland: Working Women Education Fund with support from the German Marshall Fund of the United States, 1983.

"Race Against Time: Automation of the Office. An Analysis of the Trends in Office Automation and the Impact on the Office Workforce," *Office: Technology & People*, Vol. 2/3, 1982. Originally published, Cleveland, Ohio: Working Women Education Fund, 1980.

### **Invited lectures and presentations (1999-2008)**

Inaugural Lecture for Honorary Professorship, Human-Centered Informatics: An Incomplete Utopian Project, Aalborg University, March 18, 2009.

Invited Webinar for DOSSIA Consortium, Wellness Experience Research at IIT/ID, March 3, 2009.

Keynote: 'Social Responsibility of Design and Business,' *Diseno + Tercer Encuentro Internacional de Investigacion en Diseno*, Latin American Regional Conference, ICESI, Cali, Colombia, October 23-25, 2008.

Invited lecture, 'Reciprocal Understanding Across Contexts: Health Informatics & Design,' Department of Biomedical Informatics, Columbia University, New York, March 20, 2008.

Keynote: 'Rethinking Health – Design Thinking,' World Usability Day: Healthcare, Chicago, Nov 8, 2007.

Invited lecture, 'Negotiating Disparate Logics in Healthcare Design,' Advanced Concepts and Technology, Pitney-Bowes, CT, July 20, 2007.

Invited public lecture, 'A complex model for International & Inter-Cultural Collaboration in Health Information Systems & Higher Education,' School of Design, Hong Kong Polytechnic University, March 14, 2007.

Gregory, J., invited panelist, Design Education and Participatory Design, international panel, Participatory Design Conference (PDC) 2006, Trento, Italy, 30 July-5 August 2006.

'The dual influences of design and social theory in Informatics in Norway and Scandinavia.' Invited public lecture, Informatics Research Seminar, Bloomington-Indiana University at Bloomington, 24 February 2006.

Final commentator, 'About, With and For,' User Research Conference, Institute of Design, IIT, Chicago, IL, October 2005.

Gregory, J. Understanding Users: Thinking Across Domains, Disciplines and Socio-Cultural Contexts. Invited public lecture, The Institute of Design, IIT, Chicago, March 2005.

Invited co-organizer, [E-Democracy@E-CSCW](#): E-Democracy Workshop, ECSCW Conference (biennial European conference on Computer-Supported Cooperative Work), Helsinki, 14-18 Sept. 2003.

Gregory, J., "User Studies: 3 Case Studies," invited participant and presenter, 2x2 Symposia: "Growing a Community of Practice" and "Preparing for the Future of Knowledge Presentation," Institute of Design, Illinois Institute of Technology, Chicago, 28-31 May 2003.

Invited discussant for symposium, "Conceptualizing Design as an Activity," organized by Kari Kuutti, University of Oulu, FI, for ISCRAT '02, 18-22 June 2002.

Invited discussant for "Designing Design" symposium, Intermedia, University of Oslo, 28 November, 2001, <http://www.intermedia.uio.no/seminarer/designingdesign/>.

Gregory, J., "Reflections on Knowledges, Politics and Participation in Technology Design," invited presentation in the Conference on "Information Technology, Transnational Democracy and Gender," organized by the Nordic Network for Research (1999-2001, including Estonia, Lithuania and Northwest Russia), Ronneby, Sweden, 16-18 November 2001.

Invited co-moderator, Working Group on Design and Use, Information Systems Research Seminar in Scandinavia, IRIS 24, August 2001 and IRIS 22, 1999.

Invited participant and presenter, Mudd Design Workshop III, Social Dimensions of Engineering Design, 17-19 May, 2001, Harvey Mudd College, Claremont, CA, USA.

Gregory, J. "When A 'Beautiful Logic' Meets the Logics of Practice: the IT Interface of an Electronic Patient Record," invited presentation for panel on "Worlds in Transition: Technoscience, Citizenship and Culture in the 21<sup>st</sup> Century," EASST 2000, Vienna, Austria, 27-30 September 2000.

Gregory, J. "Activity Theory in a 'Trading Zone' for Design Research and Practice," paper presentation and invited to give intensive post-conference workshop, Doctoral Education in Design: Foundations for the Future, International Conference, La Clusaz, France, 9-12 July, 2000.

Invited panelist, Research Workshop on Ethnography and Design, sponsored by the Department of Human Work Science, University of Karlskrona/Ronneby, Sweden, 14-16 June, 2000.

Gregory, J. "Making Work Visible," invited plenary panel presentation for "Work Practices and Technology: The Next 20 Years of Research," Xerox Palo Alto Research Center (PARC), Palo Alto CA, 15-17 June 1999.

### **Conference presentations & participation**

Conference Co-Chair, 7th International Design and Emotions Conference, Design & Emotions Society, to be held in Autumn 2010, IIT Institute of Design, Chicago.

Best Paper Award Review Committee, Moderator: Design Education, 6th International Design and Emotions Conference, Hong Kong Polytechnic University, November 6-9, 2008.

ParticipART: Participatory ArtWorks Committee, Artful Integrators Award Committee, Panelist: 'Participatory Design in Development Country Contexts', Participatory Design Conference: PDC 2008, Bloomington, Indiana, September 30-October 4, 2008.

Moderator, IASDR 2007: Emerging Trends, International Asian Society for Design Research, November 2007.

Jonsdatter, G. and Gregory, J. Workshop on 'Innovation Play: Visualization and Storytelling for Engaging Participation in Design.' Participatory Design Conference (PDC) 2006, Trento, 30 July-5 August 2006.

Reviewer and discussant, Workshop on 'Re-Configuring Health Care,' PDC 2006, Trento, 30 July-5 August.

Dalvesco, R. and Gregory, J. Workshop on 'Reorganizing design through dreams, imagery and chance,' IDSA & Design Educators conference, Austin, TX, September 2006.

Gregory, J. Risk, Safety & danger in the Incomplete Utopian Project of Electronic Health Record Design: Collisions & Negotiations of Logics in Health Information Infrastructure Building, presentation in session 'Safe Bodies in Health' organized by J. Mesman and R. Bal (Erasmus University), EASST, U. of Lausanne, 23-26 August 2006.

Moen, A., Gregory, J. and Smordal, O. "Learning and construction in trajectories of recovery – new opportunities for multiple actors." Presentation at ISCAR 2005, Sept. 2005, Seville (peer reviewed abstract).

Stuedahl, D., Smordal, O., Gregory, J. and Planke, T. "Aligning Heterogeneities." Presentation at ISCAR 2005, Sept. 2005, Seville (peer-reviewed abstract).

Reviewer and participant, Workshop on 'Movement-Based Interface Design,' Between Sense and Sensibility: Critical Computing Decennial Conference, Aarhus, Denmark, August 2005.

Participant, Workshop on 'Aesthetics as Critical Computing,' Between Sense and Sensibility: Critical Computing Decennial Conference, Aarhus, Denmark, August 2005.

Gregory, J. "When Logics of illness, patient care interactions and health records collide," presentation for session, "Evidence in Action: proofs and practices," organized by M. Mort (Lancaster University), T. Moreira (U. of Bristol) and J. Gregory (U. of Oslo), 4S & EASST, L'École des Mines, Paris, 25-28 August 2004, Paris.

Gregory, J. "Toward a Politics of Practices in Health Information Systems Design, Research and Development," presentation for panel on "Socio-technical Theoretical Approaches to IT in Health Care," organized by J. Aarts and S. Adams (Erasmus), J. Gregory, M. Grisot and E. Jacucci (U. of Oslo), MEDINFO 2004, San Francisco, 7-11 September 2004.

Moen, A., Smørdal, O. and Gregory, J. "Designing learning resources for patients and relatives during recovery," presentation at Third Nordic Workshop on Cultural and Activity Theory Research, Copenhagen, 3-5 September 2004 (peer-reviewed abstract).

Gregory, J., Hyysalo, S. and Kangasoja, J. "Imaginaries at Work: Conceptualizing Technology Design Beyond Individual Projects," Working paper presented in panel on "Technology, Place, And Practice: An Ethnographic Perspective" organized by M. Ito and C. Osterlund, 4S Annual Meeting, Society for Social Studies of Science, Technology & Medicine, Atlanta, GA, 16-18 October, 2003 (peer-reviewed abstract), Working Paper 2006.

Participant, HELINA 2003 (Health Information in Africa), conference devoted to "Communication and Information Technology in the Global Fight Against HIV/AIDS," Johannesburg, 12-15 October 2003.

Gregory, J. "Incomplete Utopian Projects: Resources of Imagination in Design of Innovation-in-the-Making," presentation in symposium on "Design and Activity: Conceptualizing Diverse Resources of Imagination in Design and Technology Production," organized by J. Gregory (U. of Oslo) and J. Kangasoja (U. of Helsinki), ISCRAT '02, Fifth Congress of the International Society for Cultural Research and Activity Theory, Amsterdam, 18-22 June 2002.

Owen, Christine and J. Gregory. "Risky Work, Near Misses and Mistakes: Problems and Possibilities in Organisational Life," presentation in symposium on "Conceptualizing Critical Incidents in Complex Environments and Systems," organized by C. Owen (U. of Tasmania) and J. Gregory (U. of Oslo), ISCRAT '02, Amsterdam, 18-22 June 2002.

Co-organizer of panel on "Diverse Imaginaries in Design" with J. Kangasoja and S. Hyysalo (U. of Helsinki), EASST, York, UK, 30 July-2 August 2002.

Gregory, J. "Looking for Trouble: Ethnography, Design & Change," presentation for panel on "Ethnography of IT in Work Places: On Methods and Intervention," 4S Annual Meeting, Cambridge, MA, 31 Oct.-4 Nov. 2001

Participant and presenter, Midnight Sun Workshop on Actor-Network Theory and Information Systems, with Bruno Latour, Tromsø, Norway, 21-23 June, 2000.

Gregory, J. "Envisioning and Historicizing: Incomplete Utopian Projects," panel presentation, Fourth Congress of the International Society for Cultural Research and Activity Theory, June 1998, Aarhus, DK.

Moderator and panel co-organizer, "Where is the Patient in Patient-Centered and User-Oriented Health Care Systems Design?" with B. Katzenberg, Stanford University, Participatory Design Conference (PDC) '96, Cambridge, MA.

### **Related Professional Activities (in chronological order)**

Member of Advisory Board, Conference on Design Principles and Practices.

Design resource (coach) to co-design project of the Rehabilitation Institute of Chicago and Archeworks by C.A. Bailey et al, 'Unique and Successful Methods for Designing Products for Stroke Survivors,' peer-reviewed paper presented at IDSA 2007, San Francisco.

Participant, Electronic Patient Record--Northern European Network, including IFI/UiO, Erasmus University Medical Center, U. of Edinburgh, Cambridge and Lancaster Universities (2001-2005).

Programme Committee, Nordic Design Research Conference, NORDES 2007, Stockholm, 28-31 May 2007.

Program Committee, WONDERGROUND: International Conference of the Design Research Society, Lisbon, 1-5 November 2006.

Program Committee, biennial Participatory Design Conference, PDC 2006, Trento, Italy, 31 July-5 Aug 2006.

Programme Committee, First Conference on Nordic Design Research, Copenhagen, 29-31 May 2005.

Programme Committee, IFIP working conference on "Enhancing Human Resource Development through ICT," WG 9.4, Abuja, Nigeria, 25-28 May 2005.

Programme Committee, FUTUREGROUND: International Conference of the Design Research Society, Monash, AU, Nov. 2004.

Program Committee, biennial Participatory Design Conference, PDC 2004, Toronto, July 2004.

Co-convenor with C. Owen and G. Wackers, Authors' Workshop for Risky Work: Ecologies of Human Work With-in Complex Technological Systems (edited book collection), 24-26 June, 2003, Paris.

Programme Co-Chair for biennial Participatory Design Conference, PDC 2002, Malmö, June 2002.

Programme Committee, IFIP working conference on Information Systems Perspectives and Challenges in the Context of Globalisation," joint conference of WG 9.4 (IT & Developing Countries) and WG 8.2 (IT and Organizations), Athens, 15-17 June 2003.

Member, Research Group on Expertise as Collaborative Activity, led by Yrjö Engeström and Michael Cole, Laboratory of Comparative Human Cognition, U.C.S.D., 1990-1993.

UCSD Dissertation Research Travel Grant, Intelligent Systems Laboratory, U. of Pittsburgh, June 1992.

Summer Doctoral Intern, Institute for Research on Learning, Palo Alto, CA. Ethnographer, study of the design of a decision support system for AIDS protocol management in county clinics, June-Sept. 1992.

Doctoral Research Assistant, California's Great Central Valley Project, Paul Ong, Ph.D., PI, U.C.L.A.-Urban Planning, responsible for data analysis of changes in in-migration, immigration, urbanization, industry structure, and detailed product mix for domestic and export markets (1988-1989).

Member, Advisory Panel, Office of Technology Assessment, U.S. Congress, Study on New Technology in the American Economic Transition, 1983-1988.

Member, Editorial Board, *Office: Technology & People*, Elsevier Scientific Publishers and Sloan School of Management, M.I.T., 1981-1986.

Principal Investigator, *National Survey on Psychosocial Stress and Women's Work Lives*, 9to5, National Association of Working Women. Responsible for survey design and analysis (40,000 responses; 143 variables), constituted and collaborated with expert advisory board throughout multi-organization project; partially supported by funding from Aetna People & Technology Program and OSHA/USA (1981-1984).

Conference on Technological Change and Professional, Technical & Office Employment, Dept. for Professional Employees, AFL-CIO, primary responsibility for program content, 1986.

International Conference on Office Work & New Technology, 9to5, National Association of Working Women, Boston, MA, primary responsibility for program content, 1982.

Research Travel Grant, Scandinavian Technological Change Projects, German Marshall Fund of the United States, 1981. Research in Norway, Sweden, Denmark and the U.K.

Testimonies for 9to5 before the United States Congress, 1981, 1982, 1983; testimonies before state and city legislative committees, 1982-1984.

### **Memberships**

- American Medical Informatics Association (AMIA)
- Computer Professionals for Social Responsibility (CPSR)
- Information Systems Research in Scandinavia (IRIS)
- International Federation of Information Processing Societies: IFIP WG 9.4 IT and Developing Countries; IFIP WG 9.1 Computers and Work
- Society for Social Studies of Science (4S) and European Association for Studies of Science, Technology & Medicine (EASST)
- International Society for Cultural and Activity Theory Research (ISCAR)
- Industrial Designers Society of America (IDSA)
- Design Research Society
- Nordic Design Research Society

### **Languages**

- English, native speaker
- Spanish, Modern Language Association qualification for academic reading competency
- French, Modern Language Association qualification for academic reading competency
- Norwegian, basic competency in reading and basic abilities in oral communication
- Portuguese, basic competency in reading and basic abilities in oral communication