

Institute for Research on Learning Technologies Annual Report July 1, 2011 – April 30, 2012

1. Contact Information

Director	Ron Owston	
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ORU Website	http://irlt.yorku.ca	

2. Faculty Representation

Education, Health, Fine Arts, LA&PS, Osgoode, Schulich, Science & Engineering

3. Charter dates: First Charter – June 2001; last renewal – June 2008

4. Mandate

The Institute for Research on Learning Technologies (IRLT) has a broad mandate to engage in systematic inquiry, discussion, and information sharing related to the uses of technology in teaching and learning. More specifically, the goals of the Institute are as follows:

- A. To engage in research on issues related to the pedagogical uses of technology and to the moral, ethical, and educational implications of its use;
- B. To develop projects that make innovative uses of new technologies in teaching, learning, and related research;
- C. To maintain an active program to disseminate findings of our projects, our activities, and developments in the field to educators and other interested parties;
- D. To foster collaboration between academics, educators, and industry and government personnel on research and development problems and issues of mutual concern and interest.

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INSTITUTE FOR RESEARCH ON LEARNING TECHNOLOGIES

http://irlt.yorku.ca

5. Membership and Governance

IRLT faculty members fall into three approximate categories. Some focus on learning technologies as their primary research interest with all of their publications and grant writing centering on this topic; others have this as a secondary or joint research interest and publish less regularly in this area; while still others are mainly interested in improving their teaching through the use of technology, receive teaching/project development grants, and/or write conference papers about their teaching with technology and, more generally, support IRLT's goals. Membership is voluntary and members are not formally reviewed or classified into a particular category. Graduate/post-doctoral students are encouraged to attend our events and participate in all aspects of our projects. There were 43 faculty members in 2011-12 as follows:

Name	Affiliation	
Alison Griffith	Faculty of Education	
Anne MacLennan	Communication Studies, LA&PS	
Avi Cohen	Department of Economics, LA&PS	
Caitlin Fisher	Department of Film, Faculty of Fine Arts	
Celia Popovic	Faculty of Education	
Chloe Brushwood Rose	Faculty of Education	
Dalton Kehoe	Communication Studies, LA&PS	
Gareth Morgan	Schulich School of Business	
Heather Lotherington	Faculty of Education	
Jean Adams	Schulich School of Business; Associate Co-Director, IRLT	
Jackie Lynch	Faculty of Education	
Jennifer Jenson	Faculty of Education	
Karen Anderson	Dept of Sociology, LA&PS	
Laurie Wilcox	Dept of Psychology, Faculty of Health	
Lyndon Martin	Faculty of Education	
Mary Leigh Morbey	Faculty of Education; Associate Co-Director, IRLT	
Mary Louise Craven	Communication Studies, LA&PS	

Michael Longford	Dept of Design, Fine Arts	
Melanie Baljko	Dept of Computer Science	
Monique Adriaen	Dept of French Studies, LA&PS	
Radu Campeanu	School of Analytic Studies & Information Technology, LA&PS	
Razika Sanaoui	Faculty of Education	
Renate Wickens	Cinema & Media Studies, Faculty of Fine Arts	
Richard Jarrell	Division of Natural Science, Faculty of Science & Engineering	
Richard Saunders	Department of Political Science, LA&PS	
Roberta Sinyor	Department of Languages, Literatures & Linguistics, LA&PS	
Ron Owston	Faculty of Education and Director, IRLT	
Ron Sheese	Department of Psychology, Faculty of Health	
Ros Woodhouse	Centre for the Support of Teaching (CST)	
Sam Lanfranco	School of Analytic Studies & Information Technology, LA&PS	
Shelley Hornstein	Art/Architectural History, Department of Visual Arts, Faculty of Fine Arts	
Stan Shapson	Faculty of Education	
Stephen Chen	School of Analytic Studies & Information Technology, LA&PS	
Sue Winton	Education	
Suzanne MacDonald	Dept of Psychology, Faculty of Health	
Tom Johnson	Osgoode Hall Law School	
Warren Critchlow	Faculty of Education	

Other members	Affiliation	
Kathryn Cook	Voluntary webmaster and contract researcher, Georgian	
	College	
Janet Murphy	ABEL Program	
Carolyn Steele	Career Centre	
Peggy Warren	Reference, Scott Library	
Herb Wideman	Contract Senior Researcher	

Executive Committee members	Affiliation
Ron Owston (Chair)	Faculty of Education
Jean Adams (Assoc. co-director)	Schulich
Mary Leigh Morbey (Assoc. co-director)	Faculty of Education
Richard Jarrell	Faculty of Science & Engineering
Suzanne MacDonald	Faculty of Health
Roberta Sinyor	LA&PS
Dennis York (graduate student	Doctoral Programme in Education
representative)	

Advisory Board members	Position
(in addition to Executive Committee)	
Shann McGrail	Microsoft Canada, Education
	Manager
Robert Martellacci	President, Mindshare
	Learning
Marty Keast	President K-12, Pearson
	Canada

6. Annual Progress in Fulfilling Mandate

Our progress in fulfilling each of our four goals (A to D above) is summarized below.

GOAL A. Engage in Research

IRLT members were very active this year in writing peer-reviewed research publications, report writing, presenting at academic and professional conferences, and in securing research funding. The scope of our work is considerable at both the national and international levels. Listed in Appendix 2 are: 40 selected peer-reviewed articles, chapters, published conference proceedings, and books; 38 selected conference papers/talks/invited addresses/reports; over \$2.75 million in grants; and various innovative activities undertaken by members.

GOAL B. Project Development

IRLT Members Jennifer Jenson and Ron Owston each had major software development projects. Prof. Jenson's project, funded by a \$500,000 grant from the Canadian Foundation for Innovation/MRI, involved development of an accessible educational game. Also funded from the same grant Prof. Owston is developing a software tool called the Open Virtual Usability Lab (OpenVULab) designed for remote testing of website accessibility. Owston is also leading development of accessible online training modules for the Digital Rights Project International (DRPI) under a \$6000 contract from the York Institute for Health Research in collaboration with a doctoral student (Kari Kumar) and Dr. Kathryn Cook (Georgian College). Since the DRPI participants are persons with disabilities themselves, the accessibility of the web-based content for both desktop computers and handheld devices is a top priority in the design of the online materials. Additionally, the ABEL Programme, led by Janet Murphy, is developing a software tool called Personalized Learning Spaces (PerLS) for an Academic Innovation Fund project directed by Prof. Gail Mitchell (Faculty of Health).

GOAL C. Knowledge dissemination/mobilization

To fulfill our mandate of dissemination/mobilization of research knowledge, IRLT sponsors a Speaker Series each year. One of the events was co-sponsored with York's Knowledge Mobilization Unit. All events are open to the York community. The events held in 2011-12 are below:

Date	Speaker	Title
October 2011	Tom Johnson, Osgoode	Reflections on the use of technology in the classroom: What is the value added?
December 2011	Nicholas Taylor, York post doctoral fellow	Emerging Frontiers of Play, Learning and Work: The Multiple Realities of Virtual Worlds
February 2012	Krista Jensen, KMbU	<i>Twitter: A Hands-on Learning Session for Researchers in conjunction</i> with York Knowledge Mobilization Unit
April 2012	Dalton Kehoe, Comm Studies	Energizing Your Teaching with Technology
April 2011	Various	Sloan C Blended Learning Conference – hosted virtual attendance in conjunction with Learning Technology Services

In addition, the speaking engagements listed in Appendix 2 that were aimed at professional audiences (e.g., school and university teachers) helped us fulfill this goal.

GOAL D. Collaboration and partnerships

IRLT collaborated with Mindshare Learning Inc. to host at York the 2nd Annual Summit on Education for educators, industry, government, and educational organizations in November 2011. Over 90 participants from across North American attended.

Additionally, IRLT played a lead role in COHERE, a collaboration of 14 universities across Canada focusing on the research and practice of blended and online learning within higher education. COHERE hosted its annual conference in Guelph in October 2011 at which Ron Owston was a keynote speaker.

7. Financial Accountability

See Appendix 3

8. Objectives for Upcoming Year

The following are some of the objectives for the upcoming year:

- Continue software development on CFI/MRI grant for accessible software including new development by ABEL for accessible video conferencing
- Host at least four Speaker Series sessions
- Evaluate three Academic Innovation Fund projects (LA&PS/Health, Fine Arts, PerLS projects)
- Continue instructional module development for the Digital Rights Project International
- Continue leadership role in COHERE organization and conference
- Support members' grant applications where applicable (no new major funding applications are currently being developed through IRLT)
- Pursue fund raising activities with the assistance of Robert Martellacci, and IRLT Board member, and president of Mindshare Learning
- Begin the creation of a digital innovation centre that focuses on student development of educational software and related technologies

9. Other relevant items the Director wishes to report

- A. ABEL Program. In June 2011, the ABEL Programme was formally transferred to IRLT from the Office of the VPRI. The programme is now a special project headed by Professor Stan Shapson. Fiscal reporting is still to the VPRI.
- B. Each year IRLT publishes occasional technical reports which are available at http://irlt.yorku.ca. Reports published this past year are:
 - Technical Report 2012-1. *The Open Virtual Usability Lab: A New Tool for Research on Learning Technologies*
 - Technical Report 2012-2. Learning Connections: Project Progress Report 2011-2012.

10. Appendix 1 – Additional Information about Progress in Fulfilling Mandate – N/A

11. Appendix 2 – Individual Member Contributions

Below are selected representative member contributions organized by type of contribution. IRLT members are indicated in bold, postdoctoral fellows are in bold and underlined, and graduate students are underlined.

Selected Articles, Chapters, Published Conference Proceedings, and Books

- Adams, J. (forthcoming). Blended Learning: Instructional Design Strategies for Maximizing Impact, International Journal of E-Learning.
- <u>Bergstrom</u>, K., Jenson, J., & de Castell, S. (In Press) "What's 'Choice' Got to Do With It? Avatar Selection Differences Between Novice and Expert players of World of Warcraft and Rift". In Proceedings of the 7th International Conference on Foundations of Digital Games. ACM, New York, NY, USA.
- <u>Bergstrom</u>, K., McArthur, V., **Jenson**, J., & Peyton, T. (2011). All in a day's work: a study of World of Warcraft NPCs comparing gender to professions. Proceedings of the 2011 ACM SIGGRAPH Symposium on Video Games.
- **Brushwood Rose**, C., & Granger, C.A. (2012). Unexpected self-expression and the limits of narrative inquiry: Exploring unconscious dynamics in a community-based digital storytelling workshop. *QSE: International Journal of Qualitative Studies in Education.*
- **Brushwood Rose**, C. & Krasny, K.A. (2011). Attending to particularity, refusing the "central story". *Journal of the Canadian Association for Curriculum Studies*, 9 (2), 1-4.
- Hornstein, S. (2011). Losing Site: Architecture, Memory and Place (Ashgate).
- de Castell, S., <u>Taylor</u>, N., Jenson, J., & Weiler, M. (In press). Theoretical and methodological challenges (and opportunities) in virtual worlds research. In *Proceedings of the Foundations of Digital Games 2012*.
- Jenson, J., <u>Taylor</u>, N. & de Castell, S. (2011). Epidemic: Digital Learning goes Viral. *Canadian Journal of Curriculum Studies*, *8*, 2, 28-49.
- Jenson, J., & de Castell, S. (2011). Reassembling the production line. In Birgitt Wagner and Waltraub Gausgruber (eds.), *Tricky Women*. Marburg, Germany: Shuren Verlag: 145-158.
- Jenson, J. & de Castell, S. (2011). Girls@Play: An Ethnographic Study of Gender and Digital Gameplay. In *Feminist Media Studies, 2* (11), 1-13.
- Jenson, J., de Castell, S., <u>Taylor</u>, N., Droumenva, M. & Fisher, S. (2012). Learning instruments: Baroque culture gets game. In J. Fromme & A. Unger (Eds.), *Computer games, game cultures: A handbook on the state and perspectives of digital games studies*. New York, NY: Springer. Altered version of M. S. Khine (Ed) publication.
- **Jenson**, J., <u>Fisher</u>, S. & de Castell, S. (2011). Tactics, Confidence & Leadership: Gender, Play & Performance. *International Journal of Gender, Science and Technology*, *3*(1), pp. 149-169.

- Jenson, J., <u>Taylor</u>, N., de Castell, S., Droumeva, M., & Fisher, S. (2011). Baroque Baroque Revolution: New Rules for an Old Game. In M. S. Khine (Ed.). *Playful Teaching, Learning Games: New Tool for Digital Classrooms*, pp. 65-86. Rotterdam, the Netherlands: Sense Publishers.
- Jenson, J. & Sarkeesian, A. (2012). Buffy vs. Bella: The Re-emergance of the Archetypal Feminine in Vampire Stories. In G. Schott & F. Martin *Fanpires: Audience Consumption of the Modern Vampire*.
- Kitchener, D., & Murphy J. (2011). Developing Literacies through Blended Learning: Challenges and Lessons Learned in Ontario, Canada. International Journal of Virtual and Personal Learning Environments, 2(3), 32-49.
- <u>Fisher</u>, S., Jenson, J., Lindo, L. M. & Lotherington, H.
 (2011). Thinking through Design: Indirect Professional Development. In M. Koehler & P. Mishra (Eds.), Proceedings of Society for Information Technology & Teacher Education International Conference 2011 (pp. 2439-2444). Chesapeake, VA: AACE.
- Krasny, K.A. & **Brushwood Rose**, C. (2011). Visceral beginnings. *Journal of the Canadian Association for Curriculum Studies*, 9 (1), 1-5.
- Lotherington, H. (2011). Pedagogy of multiliteracies: Rewriting Goldilocks. New York, NY: Routledge.
- Lotherington, H. & Sinitskaya Ronda, N. (in press). Classroom multiliteracies: Uncharted challenges in language assessment. In C. Leung & B. Street (Eds.), English – a changing medium for education. Clevedon: Multilingual Matters.
- **Lotherington**, H. (2011). Digital Narratives, cultural inclusion and educational possibility: Going new places with old stories in elementary school (pp. 254-276). In R. Page & B. Thomas (Eds.), *New narratives: Stories and storytelling in the digital age*. Lincoln, NE: University of Nebraska Press.
- Lotherington, H. & Jenson, J. (2011). Teaching multimodal and digital literacy in L2 settings: New literacies, new basics, new pedagogies. *Annual Review of Applied Linguistics*, 31 (226-246).
- Low, B., **Brushwood Rose**, C., Salvio P., & Palacios, L. (2012). (Re)framing the scholarship on participatory video: From celebration to critical engagement. In E.J. Milne, C. Mitchell, & N. de Lange (Eds.), *The Handbook of Participatory Video*. Altamira/Rowman & Littlefield.
- <u>Lupshenyuk</u>, D., Hocutt, M. M., **Owston**, R. (2011). Web video project as an instructional strategy in teacher education. In C. D. Maddux (Ed.), *Research Highlights in Technology and Teacher Education* 2011 (pp. 73-80). Chesapeake, VA: SITE.
- McArthur, V., Peyton, T., **Jenson**, J., **Taylor**, N., and de Castell, S. (In press). Knowing, not doing: Modalities of gameplay expertise in World of Warcraft. In *Proceedings of Alt.CHI 2012*.
- **Morbey**, M. L. (2011, May). Metamedia Immersive Environments: Transitions in Digital Learning. Paper presented at the Media in Transition 7 Unstable Platforms: The Promise and Peril of Transition International Conference, Massachusetts Institute of Technology, Cambridge, MA.
- **Morbey**, M. L., Kortenaar, P., & Senoga, M. (in press). Problematics of Museum 2.0 Education in the Uganda National Museum. *Journal of Applied Computing*.

- **Morbey**. M. L., <u>Kortenaar</u>, P., Senoga, M., & <u>Villamor</u>, L. (2011, May). The Uganda National Museum Engages Web 2.0: Challenges and Possibilities. Paper presented at the Conference of the Canadian Association of African Studies, Toronto, ON.
- **Morbey**, M. L., & <u>Steele</u>, C. (in press). Student mastery in metamodal learning environments: Moving beyond multimodal literacy. In C. Whithaus, & T. Bowen (Eds.), *Multimodal literacies and emerging genres of student compositions*. Pittsburgh: University of Pittsburgh Press. (Forthcoming May 2012).
- Morbey, M. L., Senoga, M., <u>Villamor</u>, L., & <u>Kortenaar</u>, P. (2011, May). Oral Cultures and Digital Cultures: Problematics of the Uganda National Museum Engaging Web 2.0. Proceedings of the Media in Transition 7 – Unstable Platforms: The Promise and Peril of Transition International Conference.
- **Morbey**, M. L., Villamor, L., Senoga, M., & <u>Griffith</u>, J. (in press). Participatory architecture: Web 2.0 education in the Uganda National Museum. In H. H. Yang, & S. Wang (Eds.), *Cases on formal and informal e-learning environments: Opportunities and practices*. Hershey, PA: IGI Global.
- **Owston**, R. D., <u>Lupshenyuk</u>, D., & **Wideman**, H. (2011). Lecture capture in large undergraduate classes: Student perceptions and academic performance. *Internet and Higher Education*, *14*, 262-268 doi:10.1016/j.iheduc.2011.05.006.
- Owston, R. D. (2012). Virtual mentoring in pre-service teacher education. Future Learning, 1(1), 23-28.
- **Owston**, R. D. (2012). Computer games and the quest to find their affordances for learning. *Educational Researcher*, 41, 105-106, doi:10.3102/0013189X12439231
- <u>Phirangee</u>, K. (2012, March). Log On: Exploring Web 2.0 Technologies in the Elementary Classroom. Paper presented at the Twenty-Third Society for Information Technology and Teacher Education International Conference, Austin, TX. Abstracts retrieved from http://www.editlib.org/p/40049
- Pollock, K. & Winton, S. (2011). Hybrid courses and online policy dialogues: A transborder distance learning collaboration. *Canadian Journal for the Scholarship of Teaching and Learning*, 2(1).
- **Popovic**, C. (2012) Successful research supervision: Advising students doing research, book review, *Innovations in Education and Teaching International*, 49(1), 95-96.
- **Popovic**, C., & Green, D. A. (2012) Understanding Undergraduates: challenging our preconceptions of student performance, London, Routledge.
- **Popovic**, C., Lamb, J., & Dunne, E. (2012) 'Sustainability and Employability in Educational Development', in D. Cotton and S. Sterling (Eds) *Putting the 'S' into ED: A Collection of Case Studies of Education for Sustainable Development in Educational Development in the UK*, London, SEDA.
- Sinyor, R., & Craven, M. L. (2011). Looking Back: Tracing Trends in Canadian CALL. *CALICO Journal*, 28(3), 579-587.
- <u>Taylor</u>, N., McArthur, V., & Jenson, J. (In press). Virtual postcards: Multimodal stories of online play. In *Proceedings of Alt.CHI 2012.*
- **Taylor**, N., de Castell, S., **Jenson**, J. & Humphrey, M. (2011). Modeling play: Re-casting expertise in MMOGs. *Proceedings of the SIGGRAPH2011 Conference*, Vancouver, BC.

Selected Conference Papers/Talks/Invited Addresses/Reports

- Adams, J. (2011, July). *Preparing Business Students to Thrive as Managers in the Office of 2020.* Paper presented at IADIS e-Learn 2011 conference, Rome.
- Adams, J. (2011, December). Contributor to: *Teaching and Learning in Large Classes at Ontario Universities: An Exploratory Study* by Angelika Kerr, Higher Education Quality Council of Ontario.
- Adams, J., Sheps, G., Durazzano, D., & Binnie, K. (2012, January). *Schulich School of Business Case study* in IBM LotusLive Social Business Collaboration Platform Deep Dive. Paper presented at IBM Lotusphere 2012 Conference, Orlando, Florida.
- **Brushwood Rose**, C. (2011, October). *The subjective spaces of social engagement: Cultivating the capacity to be in relation and the "right to research" through a community-based media project*. Paper presented at the American Educational Studies Association Annual Meeting, St. Louis, MO.
- **Brushwood Rose**, C. & Low, B. (2011, May). *The question of interpretation: Methodological and conceptual dilemmas in the study of community-based media pedagogy and production.* Paper presented at the Canadian Society for the Study of Education Annual Conference, Fredericton, NB.
- **Jenson**, J. (2011, September). *Playing with Fire: Neoliberal Ludologies.* Invited Keynote Speaker with S. de Castell. International Digital Games Research Association Conference, Hilversam, Netherlands.
- Jenson, J. (2011, October). *Researching Massively Multiplayer Online Games.* Panel Presented at Association of Internet Research Conference 12. Seattle, Washington.
- Jenson, J. (2011, August). Keynote Presentation: *Ludic Epistemologies: Playing and Designing Digital Games.* Centro Paraguayo de Estudio Canadienses. Understanding Canada: Education and Bilingualism to Strengthen Democracy. Asuncion, Paraguay.
- Jenson, J. (2011, October). *Little Hands, Big Worlds.* Panel Presented at Association of Internet Research Conference 12. Seattle, Washington.
- Jenson, J., Murray, J., de Castell, S. <u>Taylor</u>, N., & Droumeva, M. (2011, May). *Virtual environment/real user study*. Panel presented at the CGSA 2011 Conference. Fredericton, NB.
- Jenson, J., & <u>Taylor</u>, N. (2011, June). Review of Technology Implementation and Integration. Peel District School Board.
- Jenson, J., <u>Taylor</u>, N. & de Castell, S. (2011, July). *High Fidelity: Players and Avatars.* Paper presented at Video Games and the Future of Interactive Entertainment, V3. Oxford, UK.
- Jenson, J., <u>Taylor</u>, N., de Castell, S., & Dilouya, B. (2011, September). High fidelity: Avatars and their players. Paper presented at the Digital Games Research Association 2011 Conference. Hilversum, NL.
- Kitchener, D., & **Murphy**, J. (2011, August). ABEL Summer Institute, Creating the Future Now, York University.
- Kitchener, D., & **Murphy**, J. (2011, November). COHERE Blended Learning Conference, *Connected Community Learning: Blending Learning & Changing Practice.*

- Kitchener, D., & **Murphy**, J. (2011, November). Leadership Development, Hastings Prince Edward School Board, *Building the Network: Leadership and Social Media*.
- Kitchener, D., & **Murphy**, J. (2012, February). *ABEL Leadership Summit, Leadership to Engage Change and Achieve New Learning Cultures*, York University.
- Kitchener, D., & **Murphy**, J. (2012, February). Ontario School Library Association, *Collaboration 2.0: It's* all about relationships.
- Kitchener, D., & **Murphy**, J. (2012, March). Society for Information Technology and Teacher Education, *Personalized Learning: Changing the Culture of Learning in Ontario Schools*.
- Kitchener, D., & **Murphy**, J. (2012, April). *Leadership Development, Building the Network: Leadership, KSA's and Social Media,* York Region District School Board.
- Kumar, K., & Owston, R. (2012). The Open Virtual Usability lab: A new tool for research on learning technologies. (Institute for Research on Learning Technologies Technical Report No. 2012-1).
 Toronto, ON: York University. Available at http://irlt.yorku.ca/reports.html
- Lanfranco, S. (2012, March). Using social media, "citizen researchers", and the ICT "cloud" to crowd source data to increase process and product accountability and transparency across socioeconomic and political processes. Saint Marys University International Development Studies Conference "Partners in Development – Building a Better Future Through Collaboration", Halifax, NS.
- Lotherington, H. (2011, May). *Collaborative action research in an urban elementary school: Developing multimodal literacies at Joyce Public School.* Invited presentation, Pädagogische Hochschule Freiburg, Germany.
- Lotherington, H. (2011, June). *Multilingualism, multimodality and revisionist literacy education in an urban elementary school.* Invited presentation in panel: Perspectives on multilingualism in educational settings: Policy and practice. ISB8 (International Symposium on Bilingualism), University of Oslo, Norway.
- **Lotherington**, H. (2011, August). *Ludic approached to multilingual education in an urban elementary school: Issues at play in policy and practice.* Paper presented at the 16th World Congress of Applied Linguistics (AILA 2011), Beijing China.
- Lotherington, H. (2011, November). *Teacher development from the inside out: Connecting multiliteracies research to classroom language and literacy teaching and community awareness.* Invited plenary presentation at Foreign Language Education in China: Looking back and forward, National Association of Foreign Language Education, China Education Society, Beijing, China.
- Lotherington, H. & Meades, S. (2011, June). Finding new learning spaces for community languages in multimodal text production. Canadian Association of Applied Linguistics, Congress of the Humanities and Social Sciences, University of New Brunswick, Fredericton, N.B.

- Lynch, J., & Owston, R. (2012, January). Preschool teacher in-service: A focus on children's oral language development. Presented at the 9th annual Hawaii International Conference on Education, Honolulu, HI.
- Lynch, J., & Owston, R. (2012, April). *Preschool teachers in practice: Examining the role of professional development in literacy*. Paper presented at the American Educational Research Association, Vancouver, British Columbia.
- Meades, S., Jenson, J., Lotherington, H. (2011, May). *Moving beyond standards: Customizing literacy education towards inclusive practices.* Canadian Society for the Study of Education 39th Annual Conference, Congress of the Humanities and Social Sciences, University of New Brunswick, Fredericton, N.B.
- Meades, S., Jenson, J., Lotherington, H. (2011, May). Where standards fail: Imagining multimodal literacies assessment for the culturally diverse classroom. Roundtable paper to be presented at the 8th Annual LLRC Pre-CSSE Conference, Congress of the Humanities and Social Sciences, University of New Brunswick, Fredericton, N.B.
- **Morbey**, M. L., (2012, February). Participatory Architecture in the Uganda National Museum. North Carolina Research Triangle Collaborations: Humanities, Arts & Technologies (CHAT) Festival, Duke University, Durham, NC.
- **Morbey**, M. L., (2012, April). Oral Culture and Digital Voices in the Uganda National Museum. Duke University Information Science + Information Studies Program "Technology and New Media" Speaker Series, Winter Semester, 2012, Durham, NC.
- **Owston**, R. D. (2011, December). *Blending to learn, learning to blend*. Keynote faucity address Tufts University, Grafton, MA.
- **Owston**, R. D. (2011, October). *Balancing pedagogy and cost efficiency with blended learning.* Keynote address at Annual COHERE Conference, University of Guelph, Guelph, ON.
- **Sinyor**, R. (2011, November). *Readying Students for Intensive Immersion in Italy via Blended Learning.* Paper presented at the American Association of Teachers of Italian Conference, Denver, CO.
- <u>Wilton</u>, L., & **Owston**, R. (2012, April). Future educators' perspectives on digital literacy and their confidence in using technology. Paper presented at the 2012 Annual Meeting of the American Educational Research Association, Vancouver, BC.
- <u>York</u>, D. N., & **Owston**, R. (2012, April). *Enabling learning with user-generated Web video in higher education*. Paper presented at the 2012 Annual Meeting of the American Educational Research Association, Vancouver, BC.

Grants in Progress/Received/Completed

Adams, J., & Morgan, G. (2012). Research project (\$10,000) funded by MaRs Innovation for Development of an IT-Friendly Web-Based Total Learning Solution for Driving Effective Student Engagement in Leadership and Management Curricula within Higher Education.

- **Brushwood Rose**, C. (in progress). *Community-Based Media Pedagogy and Production in a Globalized World: Documenting Transnational and Transitional Subjects, Self-Representations, and Spaces* (Co-Investigator), Social Sciences and Humanities Research Council of Canada Standard Research Grant, \$101,238.
- **Cohen**, A. (2011 2014). Project Coordinator with S. Murtha on Academic Initiative Fund (York University) *The Development of a Sustainable, Quality eLearning Program for the Faculties of Health and LA&PS*, \$600,000. (Lead applicants: S. Vail & G. Spraakman).
- Jenson, J. (2011). Kids Game Development Camp. AMD Foundation. [Principal Applicant]. \$50,000.
- Jenson, J. (2011). Feminists in Games. SSHRC Partnership Development Grant. [Principal Applicant]. \$171,142.
- Jenson, J. (2011). *Skins, storytellers and second lives: A partnership for developing Aboriginal new media.* [Co-Applicant] Principal Applicant, Jason Lewis, Concordia University, \$258,620.
- Jenson, J. (2011). VERUS: Virtual Environments Real User Study: Phase 2. [Co-applicant] Principal applicant, John Murray, SRI International, \$380,000 to York.
- Jenson, J. (2011). *Media Viewing Choices for Parents of Young Children*. NSERC-MITACS program (Student is supervised to do industry/academy with a proposal that is reviewed and funding awarded based on merit of proposal. Student receives 10,000 stipend and 5,000 is awarded to supervisor/student for discretionary funds). Awarded to Alison Harvey, PhD, ABD. \$15,000.
- Hornstein, S. (2012). YUFA Teaching-Learning Development Grant (\$2500) for pedagogical initiative: Starlets and Starchitecture: Teaching Architectural History and Institutions and Cultures. Hosted at IRLT in March, 2012.
- Hornstein, S. (2011). Promoting German and European Studies in Canada. DAAD grant (\$5000) submitted with the Centre for German and European Studies, York University for the transatlantic program : Starlets and Starchitecture: Teaching Architectural History and Institutions and Cultures (Principal Investigator).
- **Longford**, M., & Schwarz, J. (2011-2013). Academic Initiative Fund (York University) *Connecting Students to Art & Community through Strategic Goals and Innovations in E-Learning*, \$189,900.
- **Lotherington**, H. (2011). *How does Twitter create community? Mapping discourse in a research community through Tweets* (\$1,000). SSHRC small research grant, York University.
- Murphy, J. (2011-12). PeRLS project, Academic Innovation Fund, renewed
- **Murphy**, J. (completed March, 2012). Regional Adaptation Collaborative (RAC) project funded by the Ministry of Environment, \$60,000.
- **Murphy**, J., & Kitchener, D. (2011-12). *Learning Connections*, funded by the Literacy and Numeracy Secretartiat, Ministry of Education, \$397,000.
- **Owston**, R., & **Baljko**, M. (2011-13). Social Sciences and Humanities Research Council. *The Open Virtual* Usability Lab: A New Tool for Website Accessibility Research \$72,100

- **Owston**, R., **Jenson**, J., **Murphy**, J. (2010 -2015). Canadian Foundation for Innovation. *Inclusive Design Institute project* led by J. Treviranus, OCAS University. Total \$6,207,874; York specific component, \$400,000.
- Owston, R. (2012). Evaluation of Learning Connections Programme. ABEL Programme, \$12,000.
- **Owston**, R. (2012). Development of instructional modules for Digital Rights Project International Project. York Institute for Health Research, \$6000.
- **Owston**, R. (2012). Evaluation of Academic Innovation Blended Learning Projects: Liberal Arts & Professional Studies/Faculty of Health (\$15,000); Faculty of Fine Arts (\$10,000).

Other Selected Member Activities: Projects /Course Development/Grants/ Awards/Media Appearances

- Adams. J. Invited to present "Office 2020: Implications for leadership development" at Ministry of Municipal Affairs & Housing (MMHA) executive team meeting of CAOs (Toronto / May 16, 2011)
- Chen, S. (2011-12). Little Man Computer learning object became a recommended resource in UK's high school curriculum for their GCSE Computing for Unit A452 Practical investigation computer science course.
- Cohen, A. Developed (with R. Van Horn) Online Teaching Resources for the History of Economics,
- Center for the History of Political Economy (http://hope.econ.duke.edu/Course-Materials), Duke University, Winter 2011.
- Cook, K. Created a series of video podcasts in iTunes to help her online students complete web page assignments that resulted in few technical challenges in her course.
- Longford, M. Is a director of the Mobile Media Lab (<u>http://www.mobilemedialab.ca/</u>) located in IRLT space in TEL2001.
- Lotherington, H. Selected as *People for Education*'s inaugural Researcher of the Month, January 2012: <u>http://www.peopleforeducation.ca/research/ask-a-research</u>
- Lotherington, H. CTV (24 hours news channel). (2012, February 20@1pm). Live dialogue on Apple's app for e-textbooks on news.
- Morbey, M. L. (2012). Member of a Duke University-based research team, with the Assoc VP Office of Information Technology Julian Lombardi and Duke Fellow Florian Wiencek of Jacobs University in Germany, developing a new transdisciplinary, open, and collaborative 3-D virtual space for research and pedagogy across the humanities, social sciences, and sciences.
- Owston, R. (2012). Interviewed for *Wired Magazine* and *Science Magazine* on the topic e-text books; *Maclean's Magazine* on topic of blended learning.
- Wickens, R. Founding Chair of the Arts & Technology Enhanced Learning (ARTEL) whose mandate is to propel and support the Faculty of Fine Arts strategic goal of mounting more online and blended courses.