

Carmela Cucuzzella, PhD

Associate Professor, Design and Computation Arts

University Research Chair, Integrated Design, Ecology and Sustainability for the Built Environment (IDEAS-BE)

Faculty of Fine Arts, Concordia University

Detailed Curriculum Vitae

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(A) BIOGRAPHICAL INFORMATION

CURRENT ACADEMIC EMPLOYMENT

2016 (July) - present	Associate Professor , Department of Design and Computation Arts Concordia University
2011 (July) - 2016 (June)	Assistant Professor , Department of Design and Computation Arts Concordia University
2015 (July) - 2020 (July)	Concordia University Research Chair in Integrated Design, Ecology and Sustainability for the Built Environment (IDEAS-BE)
2013 (Jan) - 2015 (July)	Graduate Program Director , Graduate Certificate Program, Digital Technologies in Design Art Practice Concordia University

PREVIOUS ACADEMIC EMPLOYMENT

2009 (Aug) - 2011 (June) Research Lab Name: Scientific Director: Site: Main Tasks:	Research Project Manager, Université de Montréal / Montreal L.E.A.P (Laboratoire d'Etude d'Architecture Potentielle) Professor Jean-Pierre Chupin http://www.leap.umontreal.ca coordination of assistant tasks, coordination of seminar planning, accounting, web-site updates, accommodation for all invited conference speakers, search for prospective competitions to document in our database of Canadian competitions, help researchers with their research grants
2009 - 2011 Course: Department: Level:	Part-time Faculty, Université de Québec a Montréal / ESG / Montreal Analyse de cycle de vie École des sciences de la gestion Masters seminar
2008 - 2011 Project: Site: Responsible: Main Tasks:	Research Assistant, Université de Montréal / LEAP / Montreal research project – « Conflit des interprétations analogiques et jugement architectural dans les concours publics canadiens (1984-2004) » http://www.leap.umontreal.ca/index.php?id=30&lang=fr Pr. Jean-Pierre Chupin, Pr. Georges Adamczyk, Pr. Pierre Boudon establish a questionnaire for the IRAC on the subject of the competition judgment process, data collection and analysis from competition jury observations - focusing on the conflicts of interpretation for the issues related to sustainability
2008 (May) - 2010 (Feb) Project: Published Book: Responsible: Main Tasks:	Research Assistant, Université de Montréal / LEAP / Montreal research – book project - analogies and theory in architecture Analogie et théorie en architecture (De la vie, de la ville et de la conception, même), Genève, Gollion, Infolio, Collection Projet et Théorie, 2010, 328 pages, 177 images Professor Jean-Pierre Chupin (auteur) search for images to accompany the text (177 images collected for book publication) and the search for the copyrights of all images published in book

<p>2008 (Sept) - 2011 (June) Project: Site: Responsible: Main Tasks:</p>	<p>Research Assistant, Université de Montréal / GREENING-ARCH / Montreal research – Greening the Architecture Curriculum in Canada http://www.arclab.umontreal.ca/greening-verdir/ Prof Daniel Pearl, Prof Ray Cole (1) web site technician, collaborate with the other universities across Canada to ensure that their information is on the site (2) contribute to the reflection during debates, synthesise the information from these debates, and write a research report based on these debates on the subject of greening the architecture curriculum</p>
<p>2009 - 2011 Course: Department: Level:</p>	<p>Part-time Teaching, Université de Montréal / DIN / Montreal Eco-design et l'analyse de cycle de vie Industrial Design Undergraduate studio</p>
<p>2005(Sept) - 2007(Aug) Research Lab Name: Scientific Director: Main Tasks:</p>	<p>Research Lab Coordinator, Université de Montréal / LEAP / Montreal FORMLAB (3D Rapid Prototyping) Professor Philippe Lalande coordination of 3D rapid prototyping requests, preparation of 3D files for machine, printing of files, managing consumables for lab, software updates on the lab computers, maintenance of 3D rapid prototyping machine</p>
<p>2008(July) - 2008(Dec) Project: Site: Responsible: Main Tasks:</p>	<p>Research Assistant, Université de Montréal / FORMlab / Montreal research – MetaCycle project http://www.metacycle.ca/home/ Professor Philippe Lalande, Professor Martin Racine conduct a life cycle assessment of a product designed using the 3D rapid prototyping process and a repurposed product - using SIMAPRO software to calculate the environmental impacts; document the findings in a research report</p>
<p>2008(Sept) - 2010(June) Project: Responsible: Main Tasks:</p>	<p>Research Assistant, Université de Montréal / DIN / Montreal SMEs in the furniture industry and eco-design Professor Michel Trépanier, Chaire industrielle de recherche sur le meuble (CIRM) Professor Pierre de Coninck, Industrial Design (Université de Montréal) assist 3 undergraduate students to understand how to assess the environmental impacts of the products they are designing through benchmarking existing products and optimize through comparison - using a life cycle assessment approach</p>
<p>2007(May) - 2007(Dec) Project: Responsible: Main Tasks:</p>	<p>Université du Québec à Trois Rivières / CIRM / Trois Rivières Existing Development Processes for New Products within the Furniture Sector based on a Networked Framework Professor Michel Trépanier, Chaire industrielle de recherche sur le meuble (CIRM) Professor Pierre de Coninck, Industrial Design (Université de Montréal) conduct a literature review and write a synthesis report about the current product development practices within a networked framework, final report (84 pages)</p>
<p>2006(May) - 2006(July) Project: Responsible: Main Tasks:</p>	<p>Research Assistant, Université de Technologie de Compiègne / Compiègne, France Ethic and sustainable development Professor Lucien Mignan write a synthesis report about ethics and sustainable development and how this has implications on decision processes. The report was entitled “An Ethic of Design for Sustainability through the Perspective of Edgar Morin” (67 pages)</p>

PREVIOUS DESIGN EMPLOYMENT

2003 - 2005	Interior Space Design and Development								
Company Name:	Fraser Paper / Ville St. Laurent (Quebec)								
Organization Profile:	Research and development of pulp and paper								
Reporting to:	Mr. Tasso Skothos, director of lab								
Main Tasks:	Plan the interior space (shared offices) of their new facilities								
2005 (April) - 2005 (July)	Product Design and Development								
Company Name:	Moureaux Hauspy Design / Montreal (Quebec)								
Organization Profile:	Interior design of offices (consulting and planning)								
Reporting to:	Ms. Pearl Wong								
Main Tasks:	Designing the directional and informational signs for the new Concordia University complex (Engineering, Computer Science and Visual Arts Integrated Complex)								
1989 - 2000	Software Design and Development								
Company Name:	NORTEL Networks (Bell Northern Research division) / Nun's Island (Quebec)								
Organization Profile:	Research and development of telecommunication software								
Director of Division:	Dr. Hugh Cameron								
Main Realizations:	(1) Design and development of voice activated network services based on our proprietary voice recognition software and the service management tools for monitoring (2) Elaboration, standardization and implementation of a protocol for the automatic code generation of software modules based on Schlaer-Mellor object-oriented graphical models (3) Implementation of a variety of automatic real-time diagnostic tools for the networked communication switches (DMS100) for Bell Canada's operators (4) Technical collaboration with ISO in an effort to obtain our ISO 9002 certification (Total Quality Program) - elaboration and definition of software development practices and procedures and accompanying documentation								
Details:	<table border="0"> <tr> <td style="vertical-align: top;">1997 - 2000</td> <td>Software Development (technical team lead) Project: Voice Activated Services and Services Management Tools (a voice recognition application for Bell Canada's voice messaging systems) Platform: PC Environment Language: Visual C++ Database: Informix Methodology: Object-oriented</td> </tr> <tr> <td style="vertical-align: top;">1994 - 1997</td> <td>Software Development (software architecture design) Project: Voice Activated Services and Services Management Tools (the 411 voice recognition application) Platform: UNIX HP Language: C++ Database: Informix Methodology: Object-oriented</td> </tr> <tr> <td style="vertical-align: top;">1990 - 1994</td> <td>Software analysis, design and development (of various system modules) Projects: Service Management Tools (SMT) and Integrated Service Network Management System (ISNMS) Platform: UNIX Sun Microsystems Language: C++ Database: Sybase and Informix Methodology: Object-oriented</td> </tr> <tr> <td style="vertical-align: top;">1989 - 1990</td> <td>Software programming and testing (of various system modules) Project: Network Management System (CCS7-NM) Platform: UNIX Sun Microsystems Language: C++ Database: Sybase Methodology: Object-oriented</td> </tr> </table>	1997 - 2000	Software Development (technical team lead) Project: Voice Activated Services and Services Management Tools (a voice recognition application for Bell Canada's voice messaging systems) Platform: PC Environment Language: Visual C++ Database: Informix Methodology: Object-oriented	1994 - 1997	Software Development (software architecture design) Project: Voice Activated Services and Services Management Tools (the 411 voice recognition application) Platform: UNIX HP Language: C++ Database: Informix Methodology: Object-oriented	1990 - 1994	Software analysis, design and development (of various system modules) Projects: Service Management Tools (SMT) and Integrated Service Network Management System (ISNMS) Platform: UNIX Sun Microsystems Language: C++ Database: Sybase and Informix Methodology: Object-oriented	1989 - 1990	Software programming and testing (of various system modules) Project: Network Management System (CCS7-NM) Platform: UNIX Sun Microsystems Language: C++ Database: Sybase Methodology: Object-oriented
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ACADEMIC BACKGROUND (TITLES AND DIPLOMAS)

2007 – 2011

Philosophiæ Doctor en aménagement (Ph.D.)

Faculté de l'aménagement de l'Université de Montréal

Title: "Design Thinking and the Precautionary Principle: Development of a Theoretical Model Complementing Preventive Judgment for Design for Sustainability enriched through a Study of Architectural Competitions adopting LEED" (436 pages)

Directors: Pierre De Coninck, PhD, Professeur agrégé, Faculté de l'aménagement, École de Design industriel (UdM) and Daniel Pearl, Professeur agrégé, Faculté de l'aménagement, École d'architecture (UdM)

External examiner: Joris Van Wezemaal, PhD

President-reporter: Georges Adamczyk

Member of jury: Michel Gariépy, PhD

Member of jury: Isabelle Thomas-Maret, PhD

Thesis accepted unanimously without modifications April 19, 2011

2005 – 2007

Master of Applied Science (M.App.Sc.)

Faculté de l'aménagement de l'Université de Montréal, option «Design et complexité»,

Title: "From Eco-design to Sustainable Design: A Contribution of the Precautionary Principle" (294 pages)

Director: Pierre De Coninck, PhD, Professeur agrégé, Faculté de l'aménagement (UdM)

President-reporter: Sylvain Plouffe

Member of jury: Rabah Bousbaci, PhD

Thesis accepted unanimously (Mention of excellence) November 8, 2007

1999 - 2005

Bachelors of Fine Arts (B.F.A.), Major Design Art

Concordia University, Faculty of Fine Arts

Graduated (outstanding graduating student award), GPA 3.9/4.3, (part-time)

1987 - 1990

Bachelors of Computer Science (B.Comp.Sc.), Option Systems Architecture

Concordia University, Faculty of Engineering and Computer Science,

Computer Science Department

Graduated with Distinction, GPA 3.92/4.3

DISTINCTIONS (AWARDS, EDUCATIONAL BURSARIES)

July 2015

Awarded Concordia University Research Chair in Integrated Design, Ecology and Sustainability for the Built Environment

March 2014

Selected as one of Concordia University's Sustainability Champions for 2014

May 2008 – April 2011

Social Sciences and Humanities Research Council (SSHRC), Joseph-Armand Bombardier CGS Doctoral Scholarship 35000\$ per year for 3 years (105,000\$ total), Bursary of excellence

September 2008 - August 2010

Fonds de recherche sur la société et de la culture, doctorate bursary (FQRSC)

20000\$ per year for 2 years (I had to refuse this bursary due to accumulation of government bursaries)

November 2009

Faculté des Études Supérieures (FES)

4500\$ Bursary of excellence for the completion of the comprehensive doctorate exam

December 2009 & 2011

Laboratoire d'étude de l'architecture potentielle (LEAP)

1100\$ and 850\$ Doctorate bursary from LEAP

November 2007

Faculté des Études Supérieure (FES)

3000\$ Admission bursary into the doctorate program

November 2006

Centre De Recherche En Éthique De L'Université De Montréal (CREUM)

10000\$ - research project deemed to have a multi-disciplinary ethical perspective

March 2006

Maison Internationale

2000\$ for a research stage in Compiègne, France, May 2006 - July 2006

May 2005

FERDIE AWARD for Design Excellence (in 2 of the 3 categories), Université de Montréal

Entry for Birdhouse design competition

(B) RESEARCH (ALL SUBSEQUENT INFORMATION SINCE 2011)

EXHIBITIONS

CURATED BY ME

Cucuzzella, Carmela, 2017, Nature Inspired Environments, student work from Concordia University DART448 course, exhibited April 17-19, Detroit Future City, Detroit

Cucuzzella, Carmela, 2016, Nature Inspired Environments, student work from Concordia University DART448 course, exhibited April 17, Detroit Future City, Detroit

Cucuzzella, Carmela, 2015, Nature Inspired Environments, student work from Concordia University DART449 course, exhibited April 21, Detroit Future City, Detroit

Cucuzzella, Carmela, 2014, Nature Inspired Environments, student work from Concordia University, exhibited April 1-15, Design and Computation Arts Department

Cucuzzella, Carmela, Evans, Partick, and Zahedi, Mithra, (alphabetical order) (2012), *Eco-Quebec Student Projects 2012*, at the SIDIM show at Place Bonaventure, May 25-27, student works from Concordia University, Université de Québec à Montréal and Université de Montréal

Cucuzzella, Carmela (2012), *Sustainable Greenhouse Furniture Design*, exhibition of DART448 student projects at Concordia University during the Sustainability Week event, March 18-23, Design and Computation Arts Department

OF MY WORK (GROUP)

Cucuzzella, Carmela (with performance by Hannah Materne), (2016), "Concealed Apertures: Ink Narratives", *'Un paradis sans pommiers'* Le jardin des Soeurs Grises*, works curated by Cynthia Hammond & Shauna Jenson, June 3, 2016, within context of Association of Critical Heritage Studies Conference, at UQAM & Concordia University, <https://vimeo.com/182042247>

Cucuzzella, Carmela, Chupin, Jean-Pierre, 2012, "A New Algorithm For Sustainably Creative Design", Just Architecture, performance held at the Swiss Architecture Museum (SAM), Basel, Switzerland, October 18-20

Cucuzzella, Carmela, 2012, "Are 'Environmental Certifications' Becoming The New Qualifier For 'Good' Architecture In Competitions?", short film presented at Just Architecture, at the Hochschule Luzern, Lucerne, Switzerland, August 26-27

Cucuzzella, Carmela, 2005, « FLAT-INSERT chair », *Salon International du design d'intérieur de Montréal (SIDIM) 2005*, Montréal, Québec, May

Cucuzzella, Carmela, 2004, « TSUMA chair », *Biennale Internationale Design 2004*, Saint-Étienne

Cucuzzella, Carmela, 2003, « TSUMA chair », *Salon International du design d'intérieur de Montréal (SIDIM) 2003*, Montréal, Québec, May

PUBLICATIONS

BOOKS, EDITED BOOKS, COLLECTIVE BOOKS, JOURNAL GUEST EDITOR

Cucuzzella, Carmela, (2015), *Muséologies*, invited special guest editor for edition on "Curatorial Challenges of Research-Creation", Volume 8, numero 1, invited guest editor

Chupin, Jean-Pierre, **Cucuzzella, Carmela**, and Helal Bechara (editors), (2015), "Architecture Competitions and the Production of Culture, Quality and Knowledge An International Inquiry", Potential Architecture Books, Montreal, ISBN: 978-0-9921317-0-8, http://books.google.ca/books/about?id=z_9MBgAAQBAJ

2009

ANDREWS, Evan Stuart; BARTHEL, Leif-Patrick; BENOIT, Catherine; CIROTH, Andreas; **CUCUZZELLA, Carmela**; GENSCH, Carl-Otto; HEBERT, Julie ; LESAGE, Pascal; MANHART, Andreas; MAZEAU, Pierre; MAZIIN, Bernard; METHOT, Andrée-Lise; MOBERG, Asa; NORRIS, Greg; PARENT, Julie; PRAKASH, Siddarth; REVERET, Jean-Pierre; SPILLEMAECKERS, Sophie; UGAYA, Cassia; VALDIVIA, Sonia; WEIDEMA, Bo, 2009, ***Guidelines for Social Life Cycle Assessment of Products***, UNEP/SETAC Life Cycle Initiative, Paris,

URL: <http://www.unep.fr/scp/publications/details.asp?id=DTI/1164/PA> (English)

URL: <http://www.unep.fr/scp/publications/details.asp?id=DTI/1211/PA> (French)

This international collaborative effort among a multi-disciplinary group of researchers, been reviewed at the international level by representatives from organizations such as : Accountability International (AI), Consumers International (CI), Fair Labor Association (FLA), Fair Trade Advocacy Office (FTAO), International Consumer Research & Testing Ltd (ICRT), International Labour Office (ILO), International Organization of Employers (IOE), International Social and Environmental Accreditation and Labelling Alliance (ISEAL), International Trade Union Confederation (ITUC), United Nations Environment Programme (UNEP), US International Bureau of Labor Affairs (ILAB), World Business Council for Sustainable Development (WBCSD).

It is the first international publication addressing social and socio-economic aspects and their inclusion in a LCA complementing environmental LCA and Life Cycle Costing, and therefore seeking to contribute to a more comprehensive assessment of goods and services within the context of sustainable development.

PEER-REVIEWED BOOK CHAPTERS

Gladu, Cheryl & **Cucuzzella, Carmela**, (forthcoming 2016, accepted), " Attendre le bus en méditant sur les changements climatiques", *Concourir à l'excellence en architecture : éditoriaux du Catalogue des Concours Canadiens (2006-2016)*, editor Jean-Pierre Chupin, ISBN 978-0-9921317-4-6, Potential Architecture Books

Cucuzzella, Carmela, (forthcoming 2016, accepted), " Agrandissement de la bibliothèque de Pierrefonds : un connecteur urbain", *Concourir à l'excellence en architecture : éditoriaux du Catalogue des Concours Canadiens (2006-2016)*, editor Jean-Pierre Chupin, ISBN 978-0-9921317-4-6, Potential Architecture Books

Cucuzzella, Carmela & Crossman, Camille, (forthcoming 2016, accepted), " Université du Manitoba, 2012 : un ambitieux projet de campus universitaire placé sous haute organisation", *Concourir à l'excellence en architecture :*

éditoriaux du Catalogue des Concours Canadiens (2006-2016), editor Jean-Pierre Chupin, ISBN 978-0-9921317-4-6, Potential Architecture Books

Cucuzzella, Carmela, (forthcoming 2016, accepted), " Bibliothèque Saint-Laurent — quand LEED devient synonyme de « prix concours", *Concourir à l'excellence en architecture : éditoriaux du Catalogue des Concours Canadiens (2006-2016)*, editor Jean-Pierre Chupin, ISBN 978-0-9921317-4-6, Potential Architecture Books

Cucuzzella, Carmela, (forthcoming 2016, accepted), " Virage urbain dans la banlieue de Surrey", *Concourir à l'excellence en architecture : éditoriaux du Catalogue des Concours Canadiens (2006-2016)*, editor Jean-Pierre Chupin, ISBN 978-0-9921317-4-6, Potential Architecture Books

Cucuzzella, Carmela, (forthcoming 2016, accepted), " Le nouveau Planétarium de Montréal : étoiles en sous sol", *Concourir à l'excellence en architecture : éditoriaux du Catalogue des Concours Canadiens (2006-2016)*, editor Jean-Pierre Chupin, ISBN 978-0-9921317-4-6, Potential Architecture Books

Cucuzzella, Carmela, (2016), "Tensions between Expert Evaluations and Qualitative Judgment in Canadian Architectural Competitions", in edited book by Jonas E. Andersson, Gerd Bloxham Zettersten and Magnus Rönn, *Architectural Competitions as Institution and Process*, The Royal Institute of Technology and Kulturlandskapet, Sweden, pp.117-138

Cucuzzella, Carmela, (2016), "Chaptire 10: Formuler – et reformuler – la question de recherche", *La Thèse : un guide pour y entrer... et pour s'en sortir*, (eds) Pierre Noreau, Emmanuelle Bernheim, Les Presses de l'Université de Montréal, pp.129-144

Chupin, Jean-Pierre, **Cucuzzella, Carmela**, & Helal, Bechara (2015), "A World of Potentialities: Competitions as Producers of Culture, Quality and Knowledge", in *Architecture Competitions and the Production of Culture, Quality and Knowledge An International Inquiry*, editors: J.-P. Chupin, C. Cucuzzella, B. Helal , Potential Architecture Books, Montreal, pp.8-23

Cucuzzella, Carmela, (2015), "Judging in a World of Expertise: When the Sum of the Parts is less than the Whole", in *Architecture Competitions and the Production of Culture, Quality and Knowledge An International Inquiry*, editors: J.-P. Chupin, C. Cucuzzella, B. Helal , Potential Architecture Books, Montreal, pp.144-161

Cucuzzella, Carmela & Crossman, Camille, (2014), "Re-Thinking the University of Manitoba's Campus: Visionary (re)Generation International Competition", in *2013 Competitions Annual*, Stanley Collyer (editor), The Competitions Project, Kentucky, USA, 182-184

Cucuzzella, Carmela, (2013), "When The Narrative Of Environmental Certifications Replaces The Debate On Quality", in *Faire des histoires? Du récit d'urbanisme a l'urbanisme fonctionnel: Faire la ville a l'heure de la société su spectacle*, editors Laurent Matthey, Christophe Mager, David Gaillard, Hélène Gallezot, Fondation Braillard Architectes, Geneva, Switzerland, 116 pages, ISBN : 978-2-9700808-1-7, pp. 43-47

Carmela Cucuzzella, 2011, "What Does Complexity Have to do with Sustainable Design?," in *Sustainability Research by Designers: an Anthology*, On Design, editor Lisa Graham, pp. 145-162, ISBN 9781863358767

Cucuzzella, Carmela, and De Blois, Michel, (2010), "A New Evaluation and Innovation Framework for Sustainable Design: Addressing the Limits of Current Sustainability Assessment Methods", *Questions, Hypotheses and Conjectures: Discussions on Projects by Early Stage and Senior Design Researchers*, IUniverse, Berlin, Rosan Chow, Wolfgang Jonas, Gesche Joost (editors), 360 pages, ISBN: 9781450259651, pp.219-240

De Blois, Michel, and **Cucuzzella, Carmela**, (2010), "The Cohering Project in the Built Environment Modeling Intentions and Actors Dynamic: an approach by Design", *Questions, Hypotheses and Conjectures: Discussions on Projects by Early Stage and Senior Design Researchers*, IUniverse, Berlin, Rosan Chow, Wolfgang Jonas, Gesche Joost (editors), 360 pages, ISBN: 9781450259651, pp.132-151

De Coninck, Pierre, and **Cucuzzella, Carmela**, (2008), "Towards Sustainable Lifestyles: a Participatory Approach Within a Context of Uncertainty", *Production et consommation durables : de la gouvernance au consommateur-citoyen*, Éditions Yvon Blais, Québec, pp.21-44

PEER-REVIEWED JOURNAL ARTICLES

Shrivastava, Paul and Cucuzzella, Carmela (2016, accepted and in translation in Japanese), "The Art of Regenerative Regional Development", in *Culture and Dialogue*, special issue on Japanese Culture

Cucuzzella, Carmela, (2016), "Creativity, Sustainable Design, and Risk Management", in *Journal of Cleaner Production*, vol 135 (1) pp.1548–1558, <http://www.sciencedirect.com/science/article/pii/S0959652615019010>

Cucuzzella, Carmela, (2015), "Is Sustainability Reorienting the Visual Expression of Architecture?", *Revue d'art canadienne / Canadian Art Review (RACAR): Design Studies in Canada (and beyond)*, (editors) Keith Bresnahan, Brian Donnelly, Martin Racine, vol 40 (2) pp. 86-100

Cucuzzella, Carmela, (2015), "Research-creation as a Curatorial Challenge: An Interview with John Zeppetelli", *Muséologies, special edition on Curatorial Challenges of Research-Creation*, (guest editor) Carmela Cucuzzella, Volume 8, numero 1, pp.129-141

Cucuzzella, Carmela, (2013), "A Theoretical Model For Design For Sustainability: The Impact Of Data Intensive Evaluation Approaches On Design Thinking", *International Journal of Sustainability Policy and Practice*, vol.8, issue 1, pp.95-108

Cucuzzella, C., Chupin, J.-P., (2013), "The 'global warming' of the judgment process in competitions for public buildings in Canada", *The International Journal of Sustainability Policy and Practice*, Volume 8, Issue 2, pp.53-67

Mertenat, Céline-Coralie, Pearl, Daniel, and **Cucuzzella, Carmela**, (2013), "Verdir le diplôme d'architecture au Canada : un forum académique national, une question de transdisciplinarité", *Vertigo - la revue électronique en sciences de l'environnement Hors-série 13 (janvier 2013) Éducation et développement durable dans les universités et les cégeps : une nécessaire intégration*, URL: <http://vertigo.revues.org/11637>.

Parent, Julie, **Cucuzzella, Carmela**, Reveret, Jean-Pierre, (2012), "Revisiting the role of LCA and SLCA in the transition towards sustainable production and consumption", vol 18, pp.1642-1652, *International Journal of Life Cycle Assessment*, DOI: 10.1007/s11367-012-0485-9

Cucuzzella, Carmela, (2011), "Why is Fourth Generation Evaluation Essential for Sustainable Design?", *Design Principles and Practice: An International Journal*, vol.5, no.1, pp.239-252

Chupin, J.-P., **Cucuzzella, C.**, (2011), "Environmental standards and judgment processes in competitions for public buildings", *Geographica Helvetica, Swiss Journal of Geography*, special issue on competitions, *Forms, places, and processes: tracing geographies of architecture through design competitions*, directed by Joris Van Wezemael (Fribourg), Suisse, Issue 1, pp.13-23.

Parent, Julie, **Cucuzzella, Carmela**, and Reveret, Jean-Pierre, (2010), "Impact Assessment in SLCA: Sorting the sLCIA Methods According to their Outcomes", *International Journal of Life Cycle Assessment*, volume 15, pp. 164-171

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Bellemare, Marie*, De Coninck, Pierre, **Cucuzzella, Carmela**, Trépanier, Michel, and Gosselin, Pierre-Marc , (2010), « L'introduction de l'analyse du cycle de vie dans le processus d'écoconception au sein de PME du secteur du meuble : perspective du design », *Association francophone pour le savoir (ACFAS)*, May 10-14, Montreal, Canada

De Coninck, Pierre, Bellemare, Marie*, **Cucuzzella, Carmela**, Gosselin, Pierre-Marc et Trépanier, Michel, (2010), « L'introduction de l'ACV dans le processus d'éco conception au sein de PME du secteur du meuble: perspective du design », *CYCLE 2010 - 4e Forum canadien sur la gestion du cycle de vie des produits et des services*, May 4-5, Montreal, Canada

Bellemare, Marie*, De Coninck, Pierre, **Cucuzzella, Carmela**, Gosselin, Pierre-Marc, & Trépanier, Michel, (2010), « La pensée cycle de vie dans un contexte d'innovation au sein d'une PME : Point de vue d'un designer », *2e Forum étudiant/ CIRAIIG*. Montréal: CIRAIIG/Polytechnique de Montréal, May 3, Montreal, Canada

Bellemare, Marie*, De Coninck, Pierre, **Cucuzzella, Carmela**, Gosselin, Pierre-Marc, and Trépanier, Michel, (2010), "Introduction of Life Cycle Analysis in the Process of Eco-design within SMEs of Furniture: Perspective of Sustainable Design", at the *4th International Seminar on Society & Materials, SAM4*, April 28-29, Nancy, France

Cucuzzella, Carmela*, De Coninck, Pierre, and Pearl, Daniel, (2009), "Expanding the Evaluation Framework in Design Projects when Seeking Transformational Sustainable Innovation", at the *Sustainable Innovation 2009 Conference*, Oct. 26-27, Farnham, UK

Colby, Charles*, **Cucuzzella, Carmela***, Lalande, Philippe, Racine, Martin, (2009), "Assessing a New Model for Production and Consumption: Environmental Implications of Direct Digital Manufacturing", at the *Sustainable Innovation 2009 Conference*, Oct. 26-27, Farnham, UK

Andrews, Evan Stuart; Barthel, Leif-Patrick; Benoit, Catherine; Ciroth, Andreas*; **Cucuzzella, Carmela**; Gensch, Carl-Otto; Hebert, Julie ; Lesage, Pascal; Manhart, Andreas; Mazeau, Pierre; Mazijn, Bernard (Editor); Methot, Andrée-Lise; Moberg, Asa; Norris, Greg; Parent, Julie; Prakash, Siddarth; Reveret, Jean-Pierre; Spillemaeckers, Sophie; Ugaya, Cassia; Valdivia, Sonia; Weidema, Bo, (2009), "**A milestone for sustainability assessment of products: Publication of the guidelines for a Social LCA (sLCA)**", *SETAC Annual Meeting 2009*, June 3, Gothenburg, Sweden

Andrews, Evan Stuart; Barthel, Leif-Patrick; Benoit, Catherine; Ciroth, Andreas; **Cucuzzella, Carmela**; Gensch, Carl-Otto; Hebert, Julie ; Lesage, Pascal; Manhart, Andreas; Mazeau, Pierre; Mazijn, Bernard (Editor); Methot, Andrée-Lise; Moberg, Asa; Norris, Greg; Parent, Julie; Prakash, Siddarth; Reveret, Jean-Pierre; Spillemaeckers, Sophie; Ugaya, Cassia; Valdivia, Sonia; Weidema, Bo, (2009), "**Guidelines for Social Life Cycle Assessment of Products: the result of an international effort within the Life Cycle Initiative**", *III International Conference on Life Cycle Assessment (CILCA 2009)*, plenary session, April 27-29, Chile

Cucuzzella, Carmela*, (2009), "An Evaluation and Innovation Framework for Responsible Design based on Prudence", at the *8th European Academy of Design Conference*, The Robert Gordon University, April 1-3, URL: <http://ead09.rgu.ac.uk/papers.html>, Aberdeen, Scotland

Cucuzzella, Carmela*, and De Coninck, Pierre, (2008), "In Pursuit of Sustainable Consumption: The Limits of Adopting a Strategy of Efficiency", at *The Eighth International Conference on Ecobalance*, Dec. 10-12, Tokyo, Japan

Cucuzzella, Carmela*, De Blois, Michel, (2008), "A New Evaluation and Innovation Framework for Sustainable Design: Addressing the Limits of Current Sustainability Assessment Methods", at the *Questions and Hypotheses DRNetwork Learning Conference*, Oct. 25-26, Berlin, Germany

De Blois, Michel, and **Cucuzzella, Carmela***, (2008), "The Cohering Project in the Built Environment Modeling Intentions and Actors Dynamic: an approach by Design", at the *Questions and Hypotheses DRNetwork Learning Conference*, Oct. 25-26, Berlin, Germany

Cucuzzella, Carmela*, (2008), "The Limits of Life Cycle Analysis in a Context of Sustainable Design: Prudence as a New Framework", at the *International Conference on Integrated Design and Manufacturing in Mechanical Engineering (IDMME) – Virtual Concept*, Oct. 8-10, Beijing, China

Cucuzzella, Carmela*, De Coninck, Pierre, (2008), "Prudence as a New Framework for Evaluation based on Life Cycle Thinking: Addressing the Limits of Life Cycle Analysis for Sustainable Design", at the *Life Cycle Assessment VIII (LCA8)*, 'Calculating Consequences Beyond the Box', Sept. 30-Oct. 2, Seattle, Washington, USA

Mazijn, Bernard*, Ugaya, Cassia*, and **Cucuzzella, Carmela***, (2008), "Workshop 5: Looking forward to a sustainability LCA", at the *International Conference on Engineering Education for Sustainable Development (EESD)*, September 22-24, Graz, Austria

Cucuzzella, Carmela*, De Coninck, Pierre, (2008), "Establishing and Assessing Sustainable Solutions: Opportunities and Limits of a Life Cycle Approach", at the *International Conference on Engineering Education for Sustainable Development (EESD)*, September 22-24, Graz, Austria

De Coninck, Pierre*, **Cucuzzella, Carmela**, (2008), "Towards Sustainable Lifestyles: A Participatory Approach in a Context of Uncertainty", at the *International Conference on Sustainable Production and Consumption: From Corporate Governance to Citizen-Consumers*, Université Laval, September 18-20, Québec, Canada

Cucuzzella, Carmela* and De Coninck, Pierre, (2008), "Towards Sustainable Design: An Approach Based on the Precautionary Principle", *2nd International Seminar on Society and Materials (SAM2)*, April 24-25, Nantes, France

Cucuzzella, Carmela* and De Coninck, Pierre, (2008), "The Precautionary Principle as a Framework for Sustainable Design: Attempts to Counter the Rebound Effects of Production and Consumption", at the *International Conference on Economic De-Growth for Ecological Sustainability and Social Equity*, April 18-19, Paris, France

Cucuzzella, Carmela* and De Coninck, Pierre, (2007), "A Contribution of the Precautionary Principle for the Elaboration of New Social Indicators in a Context of Sustainable Design", at the *Cycle 2007 Conference*, October 22-23, Montreal, Quebec

De Coninck, Pierre* and **Cucuzzella, Carmela**, (2007), "A Sustainable Development Perspective of Life Cycle Analysis: a Participative Approach in a Context of Uncertainty", at the *Governance and LCA 2007 Conference*, Sept 27-28, Brussels, Belgium

Cucuzzella, Carmela* and De Coninck, Pierre, (2007), "The Contribution of the Precautionary Principle for Decision Making in Situations of Uncertainty for Product and Service Development", at the *Society and Materials 2007 Conference (SAM1)*, March 6-7, Seville, Spain

Cucuzzella, Carmela* and De Coninck, Pierre, (2007), "Towards Sustainable Product and Service Development: a Contribution of the Precautionary Principle", *CREUM/CFE University of Toronto*, Jan 19-20, Toronto, Canada

CONFERENCE ORGANIZATION (INCLUDES SESSIONS, LECTURE SERIES ORGANIZATION, CONFERENCES)

2016 (Nov)

Date

URL

Role

Universities Art Association of Canada (UAAC) conference

Oct 27-30, 2016 (conference held in Halifax, NSCAD)

<http://www.uaac-aauc.com/en/uaac-conference>

organized and chaired a session,

"Arts-based disciplines in face of a carbon challenged future"

organized by: John Calvelli and Carmela Cucuzzella

2015 (Nov)

Date

URL

Role

Universities Art Association of Canada (UAAC) conference

Nov 5-7, 2015 (conference held in Halifax, NSCAD)

<http://www.uaac-aauc.com/en/uaac-conference>

organized and chaired a session,

"Design Critique in the Age of Environmentalism: The Plurality of Perspectives on Criticism"

2015 (May-Nov)

Date

Sommet de Montreal de l'innovation (international 1-day conference)

Nov 30, 2014 (conference held in Montreal)

Role scientific member, academic lead and co-organizer with
Team Chambre de Commerce de Montreal, ETS, McGill, Quartier Innovation and Concordia
(with Brenda Fewster, Loredana Carbone, and Prem Sooriyaumar)

2015 (May) **UGEM-Dream Design Workshop**
Date May, 2014 (conference held in Montreal)
Role co-organized with Deborah Dysart-Gale, Miao Song, and Shaun Gamboa
presented
Workshop **"Problem Solving and Problem Setting in Design"**

2014 (October) **Universities Art Association of Canada (UAAC) conference**
Date October 26, 2014 (conference held in Toronto, OCAD)
<http://www.uaac-aauc.com/en/uaac-conference>
Role organized and chaired a session,
"The Tensions and Synergies of the Aesthetics of Design for Sustainability"

2014 (May 12) **ACFAS (held at Concordia University)**
Title **"Défis de la critique en architecture : controverses et contradictions du projet contemporain"**
URL <http://www.acfas.ca/evenements/congres/programme/82/300/322/c>
Role Scientific co-organiser with Prof. Jean-Pierre Chupin, Université de Montreal

2013(Sept) – 2014(April) **Design as Critical Inquiry, Concordia University Design Lecture Series (2013-2014)**
Date Sept 2013 to April 2014 (at Concordia University, Montreal)
URL <https://vimeo.com/user16064544>
Role lecture series co-organizer with Chris Moore and Andrew Forster

2013 (October) **Universities Art Association of Canada (UAAC) conference**
Date October, 2013 (conference held in Banff)
URL <http://www.uaac-aauc.com/en/uaac-conference>
Role organized and chaired a session, "Contradictions of Sustainable Design Practice"

2013 (June) **District 3 – Bootcamp for young designers and entrepreneurs**
Date of Bootcamp: June 4-5, 2013, in District 3 at Concordia University
Role: co-organizer and speaker of bootcamp presentations (with Xavier-Henri Herve and Deborah Dysart-Gale)

2013(March) – 2013(May) **International Doctoral Encounters in Architecture @ Université de Montréal**
Title IDEA@UdeM 2013
Université de Montreal
Date May 25-26, 2013
URL <http://www.crc.umontreal.ca/index.php?id=143&lang=fr>
Role scientific member - reviewer of abstracts and papers

2012(Sept) – 2013(April) **Design as Critical Practice: Redesigning Design, Concordia Lecture Series (2012-13)**
Date Sept, 2012 to April 2013 (lecture series at Concordia University, Montreal)
URL <https://vimeo.com/user16064544/videos>

Role lecture series co-organizer with Chris Moore and Andrew Forster

2012(May) – 2012(Nov)

Universities Art Association of Canada (UAAC) conference

hosted by Concordia University

Date Nov, 2012 (at Concordia University, Montreal)

URL <http://www.uaac-aauc.com/en/uaac-conference>

Role organized and chaired a session, “Design for Sustainability by Design”

2011(July) – 2011(Nov)

Balance/Unbalance International conference organization

Concordia University

Date of Conference: Nov 4-5, 2011-10-04

URL <http://balance-unbalance2011.hexagram.ca/>

(conference at Concordia University, Montreal)

Role scientific and administrative co-organizing committee member

2009(Nov)-2010(May):

International conference cycle organized by the Laboratoire d'étude de l'architecture potentielle (L.E.A.P) at the School of Architecture of Université de Montréal within the framework of the annual congress organized by the Association Francophone pour le Savoir (ACFAS)

Date of conference: May 12-13, 2010

Event and Place: « **De la critique du jugement dans les concours d'architecture, d'urbanisme et de paysage** », Université de Montréal

Role : member of organizing committee

Fall 2009 & Fall 2010:

International conference cycle organized by the Laboratoire d'étude de l'architecture potentielle (L.E.A.P) at the School of architecture of the Université de Montréal

Event and Place: Fall 2009: « **Concourir à la qualité** », Université de Montréal

Fall 2010: « **De l'atelier au laboratoire : qu'est-ce que l'expérimentation en architecture?** »

Role : member of organizing committee

POSTER PRESENTATIONS

Mertenat, Céline-C.* and **Cucuzzella, Carmela**, (2011), “Among Urban Ecology and New Urbanism, how to reinvent the sustainable urban project? A comparison between the approach of Urban Ecology Agency of Barcelona and the U.S.GBC LEED Neighborhood Development Certification”, at the *Ecocity World Summit 2011*, August 22-26, Montreal, Canada

Cucuzzella, Carmela* and De Coninck, Pierre, (2008), “Adopting the Precautionary Principle for Sustainable Design: A New Evaluation and Innovation Framework based on Life Cycle Thinking”, at the *SETAC-North America 2008*, November 20-23, Tampa, Florida

Cucuzzella, Carmela* and De Coninck, Pierre, (2007), "Implementing the Precautionary Principle through Stakeholder Engagement for Product and Service Development", at the *International Conference of Life Cycle Management (LCM)*, August 27-29, Zurich, Switzerland

Cucuzzella, Carmela* and De Coninck, Pierre, (2007), "Integrating the Precautionary Principle in Product Development within the Context of Sustainable Consumption and Lifestyles", at the *SETAC-Europe 2007 Conference*, May 20-25, Poster Spotlight, Porto, Portugal

OTHER SCIENTIFIC ACTIVITIES

DESIGN CHALLENGES RELATED TO RESEARCH

COLLABORATOIRE DESIGN CHALLENGES

Inaugural challenge launched April 15th, 2016, with winners announced on June 30th, 2016
For the Loyola Solar Powered Bus Shelter

BOOK AND JOURNAL LAUNCHES

January 13, 2016

Journal Launch: Museologies special edition on research-creation

Venue: EV11-725

May 27th, 2015

BOOK LAUNCH + PUBLIC DEBATE: "Que savons-nous des concours?"

Venue: Île-de-France, l'Ordre des architectes, Paris, France, for the book

"Architecture Competitions and the Production of Culture, Quality and Knowledge: An International Inquiry"

Debate comprised of panel:

Jean-Pierre Chupin, professeur à l'Université de Montréal, coauteur et éditeur de l'ouvrage

Carmela Cucuzzella, professeur à l'Université Concordia, coauteur et éditeur de l'ouvrage

Jean-Michel Daquin, Président de l'Ordre des architectes d'Île-de-France,

Françoise Fromonot, professeur à l'ENSA de Paris-Belleville, coauteur de l'ouvrage,

Loïse Lenne, doctorante sous la direction de Antoine Picon et Pierre Chabard, coauteur de l'ouvrage,

Jean-Louis Violeau, professeur à l'ENSA de Paris-Malaquais, coauteur de l'ouvrage.

Débat animated by Emmanuel Caille, chief editor of d'a (Paris)

April 16th, 2015

BOOK LAUNCH + PUBLIC DEBATE: "Concours d'architecture, identité culturelle et qualité urbaine: une comparaison internationale invite à dépasser les idées reçues"

Venue: La Maison de l'architecture du Québec (MAQ), Montreal, for the book

"Architecture Competitions and the Production of Culture, Quality and Knowledge: An International Inquiry"

Debate comprised of panel:

Jean-Pierre Chupin, professor of Université de Montréal, co-author and editor de book

Carmela Cucuzzella, assistant professor of Concordia University, co-author and editor de book

Bechara Helal, doctorate candidate of Université de Montréal, co-author and editor de book

Dominique Berube, Vice provost, Research of Université de Montréal

Elsa Lam, editor in chief, Canadian Architect
Ian Chodikoff, head of Royal Institute of Architecture of Canada

REVIEWER OF PAPERS FOR BOOKS, JOURNALS AND CONFERENCE PRESENTATIONS

BOOK CHAPTERS SUBMITTED TO:

- (2015) Architecture Competitions and the Production of Culture, Quality and Knowledge An International Inquiry (all articles in book)

JOURNAL ARTICLES SUBMITTED TO:

- (2015) Agroecology and Sustainable Food Systems, 1 article
- (2013-2015) Journal of Cleaner Production, 6 articles
- (2013) International Journal of Sustainability Policy and Practice, 4 articles
- (2013-2015) Museologies, 8 articles
- (2009-2011) Design Principles and Practices, 4 articles

CONFERENCE PAPERS PRESENTED AT (SCIENTIFIC COMMITTEE MEMBER):

- (2015) Balance/Unbalance: Art, Technology and Sustainability, May, held in Columbia
- (2015) 10e rassemblement des Ateliers de la recherche en design : transformer | innover | dérégler, October 22-25, held at Université de Montréal
- (2015) 1st ARTEM Organizational Creativity International Conference, March, held in Nancy, France
- (2014) ACFAS conference, "Défis de la critique en architecture", May 12
- (2013) IDEA conference, May, held at Université de Montréal
- (2012) International Competitions and Architectural Quality in the Planetary Age, April, held at Université de Montréal
- (2011) Balance/Unbalance: Art, Technology and Sustainability, May, held at Concordia University

REVIEWER OF RESEARCH GRANTS

- (2016) Fonds de la Recherche Scientifique – FNRS

(c) RESIDENCIES

not applicable

(D) LECTURER ACTIVITIES

INVITED GUEST SPEAKER (WITHIN FRAMEWORK OF CONFERENCE),

Cucuzzella, Carmela, (2016), "Packard Plant, Detroit : Imaginaries of a City within a City", Séminaire annuel du LEAP 2016: Du potentiel des grandes structures urbaines abandonnées, May 7, 2016, Montreal

Cucuzzella, Carmela, (2016), "How Can Universities Help Make Our Cities Greener Through Community Engagement?", Round table panel member, *Renewal City: Innovation, engagement and urban sustainability*, May 22, Public Policy Forum, Vancouver, invitation by President Alan Shepard

Cucuzzella, Carmela, (2016), Round table panel member, *Renewal City: Post-secondary institutions and urban innovation*, May 22, Public Policy Forum, Vancouver, invitation by President Alan Shepard

Cucuzzella, Carmela, (2015), Panel Discussion on Arts, Community, and Sustainability, animated by Baron Tymus (Fullbright Fellow) on Nov 24th, (other panel members: Liz Miller, Peter Stoett, and Ricardo Del Farra, Montreal

Cucuzzella, Carmela, (2015), "Systems Thinking for Integrated Design", *Kenya Innovate*, June 10, District 3, Concordia University, Montreal

Cucuzzella, Carmela, (2015), "Sustainable Infrastructure Panel and Workshop", member of a 4 person round-table discussion, Engineers Without Borders, March 13, Montreal

Cucuzzella, Carmela, (2014), "How to Prepare Engineers to Wicked Problems?", Panel member of round table discussion during the *Concordia University Engineers Without Borders event*, part of the Global Engineering Week Activities, March 14, Montreal

Cucuzzella, Carmela, (2014), "Interdisciplinary Socio-Technology Assessment Workshop: The Question of Congestion", facilitator for a workshop held during the *Concordia University Engineers Without Borders event*, part of the Global Engineering Week Activities, March 14, Montreal

Cucuzzella, Carmela, (2014), "Role Playing for Product, Function, and Needs Focused Design", Workshop held during the *Concordia University Engineers Without Borders event*, part of the Global Engineering Week Activities, March 11, Montreal

Cucuzzella, Carmela, (2013), « Les certifications environnementales constituent-elles un frein à l'innovation? », presented at the *Colloque 2013 : Une gouvernance écoresponsable... De la théorie à l'action concrète!*, organized by L'Association des gestionnaires de parcs immobiliers (AGPI), Oct 1-2,

URL : <http://www.agpi.org/fr/activites/detail/colloque-2-aa3-une-gouvernance-ecoresponsable-de-la-theorie-a-l-action-concrete>, Montreal

Cucuzzella, Carmela, (2013), "Design, Innovation and Engineering", panellist in discussion within the closing events of the *Global Engineering Week (GEW)* organized by the Engineers Without Borders chapter at Concordia (*March 18-22*), March 22, Montreal

Cucuzzella, Carmela, (2013), "Design Thinking in the Era of Sustainability: Beyond Eco-efficiency Strategies", workshop led within framework of *Global Engineering Week (GEW)* organized by the Engineers Without Borders chapter at Concordia (March 18-22), March 21, http://concordia.ewb.ca/ai1ec_event/lunch-and-learn-design-thinking-in-the-era-of-sustainability-beyond-eco-efficiency-strategies/?instance_id=, Montreal

Cucuzzella, Carmela, Parent, Julie, Lozier, Nicolas, (2012), « Enseignement du développement durable dans les universités », *atelier : RéflexÉco – se mobiliser pour réfléchir*, June 6, Quebec section of the Canada Green Building Council (CBDCA), URL : <http://batimentdurable.ca/activites-et-formations/reflexeco/>, Montreal

Cucuzzella, Carmela, (2012), « L'intégration du développement durable dans le cursus universitaire », presentation : *RéflexÉco – se mobiliser pour réfléchir*, June 6, Quebec section of the Canada Green Building Council (CBDCA), URL : <http://batimentdurable.ca/activites-et-formations/reflexeco/>, Montreal

Cucuzzella, Carmela*, (2012), « Design Thinking and the Precautionary Principle: Conceptualizing and Judging Sustainability », *paper presented at the Humanities, Truth and Lies: The Vanier College Humanities Symposium 2012*, Montreal, Québec, February 1-3, URL: <http://www.vaniercollege.qc.ca/events-calendar/events/event.php?id=6514926734f0f914c8b4e6>, Montreal

INVITED GUEST SPEAKER (WITHIN FRAMEWORK OF GRADUATE SEMINARS)

Cucuzzella, Carmela, (2016), "CoLaboratoire: Living Experiments for Climate Change Awareness", School of Environmental Studies seminar series 2016/17, ENCS897, Queen's University, October 6.

Cucuzzella, Carmela, (2016), Invited Critique and Round Table Discussion for the year-end Architecture Doctorate Presentations, at L'École nationale supérieure d'architecture de Versailles (ENSA-V), May 18

Cucuzzella, Carmela, (2016), "Environmental Decoupling and the Importance of the Social Condition", in *Concordia Institute For Water, Energy And Sustainable Systems: Socio-economic seminar series (CWISS)*, March 2

Cucuzzella, Carmela, (2015), "Is Environmentalism Reorienting the Visual Expression (and Ideals of Quality) in Canadian Architecture Competitions?", at the *ARC 6854 (Maîtrise en architecture)*, 5 octobre, Université de Montreal, Montreal

Cucuzzella, Carmela, (2015), "Problem Solving and Problem Setting in Design", at the *UGEM and DREAM design workshop*, May 24, District 3, Concordia University, Montreal

Cucuzzella, Carmela, (2014), "Preparing Students for the Architecture PhD: Formulating a Workable Doctorate Research Question", *Doctorate Encounters 2014 at the Oslo School of Architecture and Design (AHO)*, Oct 14-15, Oslo, Sweden

Cucuzzella, Carmela, (2014), « La redéfinition de la qualité architecturale dans la société de risque par le filtre des normes contemporaines pour la durabilité », masters seminar at UQAM École de design, entitled, *Design, écologie et économie for the new Maîtrise en design de l'environnement programme*, March 26, Montreal

Cucuzzella, Carmela, (2013), “Risk Society, Expertise and Judgment in the Architectural Competition Today”, invited speaker, doctorate seminar at the University of Manchester Architecture Research Centre (MARC), November 13, Manchester, UK

Cucuzzella, Carmela, (2013), « Contradictions de la conception écologique », *within the framework of a Masters seminar, ARC 6854 Études avancées en architecture*, School of Architecture, Université de Montréal, Nov 6, Montreal

Cucuzzella, Carmela, (2013), “What is Architectural expertise in Competitions Today?”, *Conferences du LéaV* (doctorate presentations followed), June 6, École nationale supérieure d'architecture de Versailles (énsa-v), URL: <http://www.versailles.archi.fr/index.php?page=evenements&rubrique=fiche&id=778>, Versailles, France

Cucuzzella, Carmela, (2013), « Architectural Quality in the era of Contemporary Sustainability», within the framework of a masters seminar entitled, *Design, écologie et économie for the new Maîtrise en design de l'environnement programme*, UQAM, March 20, Montreal

Cucuzzella, Carmela, (2012), « Design in the age of Global Unsustainability: Conceptualizing and Evaluating Design Projects through Life Cycle Approaches», within the framework of the course *BREE 420, Sustainability for Engineers*, Faculty of Engineering, McGill University, Feb 16, Montreal

Cucuzzella, Carmela, (2011), « Une critique des normes environnementales appliquées aux situations de concours: le principe de précaution comme moyen de contextualisation », *within the framework of a Masters seminar, ARC 6854 Études avancées en architecture*, School of Architecture, Université de Montréal, Nov 14, Montreal

Cucuzzella, Carmela, (2010), « De l’impact des norms environnementales sur la conception et le design », *within the framework Masters seminar, ARC 6854 Études avancées en architecture*, School of Architecture, Université de Montréal, Nov 22, Montreal

Cucuzzella, Carmela*, Crossman, Camille, (2010), « Perception des procédures de concours par les professionnels de l’architecture au Canada », within the framework of the Laboratoire d’étude de l'architecture potentielle (*LEAP*) *Fall 2010 seminar series*, École d’architecture, Université de Montréal, October 4, Montreal

Reveret*, Jean-Pierre, Parent, Julie*, **Cucuzzella, Carmela ***, (2010), “Le social dans la pensée cycle de vie”, Atelier pour développer une program de recherche – le social dans la pensée cycle de vie, CIRAIQ, École Polytechnique, April 28, Montreal

Cucuzzella, Carmela, (2010), “Eco-design and Sustainable Design: Strategies and Methods based on Life Cycle Thinking”, *within the framework of the Masters seminar, DSR7620*, at the UQAM, École des sciences de la gestion, April 10, Montreal

Cucuzzella, Carmela, (2010), “Eco-design and Sustainable Design: Strategies and Methods based on Life Cycle Thinking”, *within the framework of the course DART448 (undergraduate course)*, Concordia University, Montreal, Quebec, Faculty of Fine Arts, Design Art Major, February 9, Montreal

Cucuzzella, Carmela, (2009), "Evaluating the Integrated Design Process for the MUHC Project in a Context of Sustainable Development", for the Community-University Research Alliance (CURA) Program, School of Urbanism, McGill University, July 6, Montreal

Cucuzzella, Carmela, (2009), "The Epistemological and Methodological Implications of an Instrumentalization of the Precautionary Principle for the Design", within the framework of the Laboratoire d'étude de l'architecture potentielle (LEAP) Fall 2009 seminar series, École d'architecture, Université de Montréal, Nov 16, Montreal

Cucuzzella, Carmela, (2009), "Life Cycle Assessment and Sustainable Design", within the framework of the undergraduate course DART448, Concordia University, Faculty of Fine Arts, Design Art Major, January 27, Montreal

Cucuzzella, Carmela, (2008), "Life Cycle Assessment and Sustainable Design", within the framework of the undergraduate course DART448, Concordia University, Faculty of Fine Arts, Design Art Major, April 1, Montreal

Cucuzzella, Carmela, (2007), "A Precautionary Perspective of Life Cycle Analysis for Sustainable Design", within the framework of the undergraduate course GPL-23142 Cadres sociopolitiques d'interventions en environnement II, Université Laval, Faculty of Engineering, Water Engineering Program, Dec. 6, Ste-Foy, Québec

Moreau, V.*, **Cucuzzella, C.**, Brouillard, V.A., Pires, R. (2008). "Analyse du cycle de vie comparative d'ustensiles réutilisables et jetables", presented in the framework of, *la Semaine de l'environnement 2008 à l'École Polytechnique*, Montréal, Jan 28-Feb 1, Montreal

KNOWLEDGE DISSEMINATION (INCLUDES INTERVIEWS AND PRESS ARTICLES OF MY RESEARCH)

- 2016 CBC NEWS, July 2016
Carmela Cucuzzella & Cheryl Gladu were interviewed for the Loyola Solar Powered Bus Shelter Competition, Sherbrooke Street's sustainable future starts with a bus shelter
<http://www.cbc.ca/news/canada/montreal/montreal-sherbrooke-street-bus-shelter-green-1.3653683>
- 2014 Global News, September 2014
Riverview Elementary School yard design – DART392 community project
<http://globalnews.ca/video/1538841/playground-makeover> at 1:43 for about 30 seconds.
Concordia Media Review (student accolades)
<http://www.concordia.ca/news/concordia-in-the-news/students/cunews/main/items/2014/09/03/Our-Students.html>
- 2013 LE DEVOIR, MARCH 2013
« La certification LEED, un frein à l'innovation? », March 25, 2013, article in Le Devoir, written by Karl Rettino-Parazelli, Actualités économiques, <http://www.ledevoir.com/economie/actualites-economiques/374060/la-certification-leed-un-frein-a-l-innovation>
- 2012 CONCORDIA COMMUNICATIONS AND YOUTUBE
Greenhouse Projects from my DART448 class, winter 2012, article written by Ann Tanner-McDonald for Concordia University communications, video - <http://www.youtube.com/watch?v=iANTGEspX9E>

- 2012 CONCORDIA COMMUNICATIONS
 "SIDIM-bound students" , for the SIDIM Student Exhibit 2012 I organized for students of DART448, article written by Liz Crompton for Concordia University communications
- 2012 LE DEVOIR
 « Normes et développement durable - Montréal sera-t-il dénaturé par notre souci d'efficacité?: Les systèmes d'évaluation n'évaluent que le potentiel théorique de l'efficacité réelle», March 16-17, 2012, article in Le Devoir, written by Claude Lafleur, Actualités culturelles, <http://www.ledevoir.com/culture/actualites-culturelles/344948/normes-et-developpement-durable-montreal-sera-t-il-denature-par-notre-souci-d-efficacite>
- 2012 SAINT-LAURENT WEEKLY
 Vanier College Humanities Symposium, Feb 8, 2012, article in Saint-Laurent Weekly, URL: <http://www.nouvellessaint-laurent.com/News/2012-02-02/article-2884184/Humanities-takes-its-place-of-honor/1>
- 2012 Various dissemination articles regarding presentations at the REFLECO, « se mobiliser pour réfléchir”, professional conference, which was held on June 6, 2012 was written about in various venues:
 Written about in the following websites:
 URL : <http://www.voirvert.ca/nouvelles/agenda/journee-reflexeco>
 URL :http://ihqeds.ulaval.ca/14967.html?&L=uemocxet&tx_stsimpleajaxcal_pi1%5Bev%5D=1022&tx_stsimpleajaxcal_pi1%5Bli%5D=0&cHash=2d088196d2e89fe6d24ef7354ae838f9
- 2005 INVITED DESIGNER
 Le Rebut Global, Série télé, Les Artisans du rebut global, 12e ÉPISODE – « LES MOYENS JUSTIFIENT LA FIN », La Série d’été diffusée 2004-2005, URL=
http://www.citadins.tv/cgi-bin/index.cgi?page=crg3_2_5_11&langue=fra

(E) RESEARCH FUNDING

EXTERNAL FUNDING

Date of Application	Date of Acceptance	Title of Project	Type of research funding and applicants	Granting Agency	Amount and Time Frame
October 15, 2015	June 2016	Le projet d'architecture comme dispositif culturel aux interfaces critiques de la création, de la qualité, de la durabilité et de l'urbanité	Research program - operational grant Applicants: Jean-Pierre Chupin (PI) Georges Adamczyk Denis Bilodeau Pierre Boudon Anne Cormier Carmela Cucuzzella Cynthia Hammond David Theodore Louis Martin Nicholas Roquest	Fonds québécois de recherche sur la société et la culture	362 916\$ (asked) 319296 (received)
February 5, 2015	June 2015	Environmentalism as Symbolic Form in Canadian Design Competitions for Cultural Public Places (2002-2012)	Insight Development Grant Applicant: Carmela Cucuzzella	Social Sciences & Humanities Research Council	74 893\$ (asked) 70 893\$ (received) June 2015-June 2017
October 2014	April 2015	Architecture et problématique de l'excellence dans les prix et concours culturels canadiens (1986-2013)	Insight Grant Applicants: Jean-Pierre Chupin (PI) Carmela Cucuzzella Georges Adamczyk David Theodore Pierre Boudon	Social Sciences & Humanities Research Council	250 949\$ Recommended but not funded
October 15, 2011	April 2012	Théories et pratiques du projet d'architecture à l'épreuve des nouveaux enjeux de l'environnement bâti	Research program - operational grant Applicants: Jean-Pierre Chupin (PI) Georges Adamczyk Denis Bilodeau Pierre Boudon Anne Cormier Carmela Cucuzzella Jacques Lachapelle Louis Martin Nicholas Roquest	Fonds québécois de recherche sur la société et la culture Dossier number: 164384	482 300\$ (asked) 437 668\$ (received) May 2012- April 2016
October 15, 2011	April 2012	Cartographie théorique des enjeux et stratégies durables dans les concours canadiens de design pour l'espace public (2003-2011)	Research project Applicants: Carmela Cucuzzella	Fonds québécois de recherche sur la société et la culture (Nouveau chercheur)	45 000\$ (asked) 39 600\$ (received) May 2012-April 2015
September 30, 2011	November 15, 2011	Concourir à l'intelligence des énergies	Research project Applicants: Jean-Pierre Chupin (PI) Marc Armengaud Joris Van Wezemaal Carmela Cucuzzella	Ministry of Culture of France, Bureau de la recherché, architecturale, urbaine et paysagère	84 860 euros (asked) Recommended but not funded

INTERNAL FUNDING

Date of Application	Date of Acceptance	Title of Project	Type of research funding and applicants	Granting Agency	Amount and Time Frame
Sept 1 2015	December 2015	Reimagining the City in the Face of Climate Change: Workshop Series	Research diffusion/outreach event Applicants: Carmela Cucuzzella (PI) Cynthia Hammond	Aid to Research Related Events, Publications, Exhibition, and Dissemination Activities	4949\$ (asked) 4949\$ (received)
February 2015	June 2015	Research Chair in Integrated Design, Ecology, and Sustainability for the Built Environment	University Research Chair	Concordia University Office of Research (CURC)	100 000\$ (received) June 2015-June 2020
Sept 2014	October 2014	Critical Thinking, Design, and Innovation	Curriculum Innovation Applicants: Deborah Dysart-Gale Carmela Cucuzzella	Concordia Curriculum Innovation Project (CIP)	20000\$ (asked) 20000\$ (received)
April 2014	June 2014	Making Sustainable Material Choices For Interior Design Projects: The Case Of Cement And Mineral Based Materials	Student Research Award Applicants: Carmela Cucuzzella for Karolyn Martin (student)	Concordia University Student Research Award (CUSRA)	5625\$ (received)
October 15	January 2013	Design as Critical Practice: Redesigning Design	Research diffusion event Applicants: Carmela Cucuzzella, Chris Moore, Andrew Forster	Aid to Research Related Events, Publications, Exhibition, and Dissemination Activities	11414\$ (received) (includes 2500\$ from L.E.A.P@concordia, 4500\$ from Design and Computation Arts department)
July 2011	September 2011	Design and The Precautionary Principle: A critical Perspective of Sustainability	Research project Applicants: Carmela Cucuzzella	Concordia University Faculty Research Development Funding (FRDP)	15000\$ (asked) 15000\$ (received)
Sept 2011	October 2011	From the Contradictions of Universal Environmental Norms to the Decentralization Potential of the Precautionary Principle	Travel for research conference Applicants: Carmela Cucuzzella	Concordia University SSRSH Travel	1600\$ (asked) 1600\$ (received)

(F) COMMISSIONED WORKS

not applicable

(G) TEACHING ACTIVITIES

COURSES TAUGHT

Academic Year / semester	Course # and type	Course Name	University (Department)	Course evaluation attached?	# students # credits	level
2015-2016 winter	DART 448 studio	Nature Inspired Environments (Detroit)	Concordia University Design and Computation Arts	yes	16 students 3 credits	Bachelors 3 rd year
2015-2016 winter	DART 263 course	Theory and History of Design for Sustainability	Concordia University Design and Computation Arts	yes	37 students 3 credits	Bachelors 1 st year
2014-2015 winter	GradProSkills GPRM 290-291	Generating Creativity and Innovative Ideas (2 workshops during semester)	Concordia University GradProSkills	No non-credit course	15 students in each workshop	Graduate level workshops
2014-2015 winter	DART 448 studio	Nature Inspired Environments (Detroit)	Concordia University Design and Computation Arts	yes	17 students 3 credits	Bachelors 3 rd year
2014-2015 winter	DART 263 course	Theory and History of Design for Sustainability	Concordia University Design and Computation Arts	yes	40 students 3 credits	Bachelors 1 st year
2014-2015 fall	DART261 Sections A and B	History and Theory of Design I	Concordia University Design and Computation Arts	yes	83 students in total (41 students and 42 students)	Bachelor's 1 st year
2013-2014 winter	GradProSkills GPRM 290-293	Generating Creativity and Innovative Ideas (4 workshops during semester)	Concordia University GradProSkills	No non-credit course	25 students in each workshop	Graduate level workshops
2013-2014 winter	DART 448 studio	Ecology and 3D Design (Nature Inspired Design project)	Concordia University Design and Computation Arts	yes	14 students 3 credits	Bachelors 3 rd year
2013-2014 winter	DART 298 course	Theory and History of Design for Sustainability	Concordia University Design and Computation Arts	yes	33 students 3 credits	Bachelors 1 st year
2013-2014 winter	ENCS 283 Course	Innovation and Critical Thinking	Concordia University (cross-faculty course ENCS and Fine Arts)	yes	26 students 3 credits	Bachelors 2 nd year
2013-2014 fall	GradProSkills GPRM 290-293	Generating Creativity and Innovative Ideas (4 workshops during semester)	Concordia University GradProSkills	No non-credit course	25 students in each workshop	Graduate level workshops
2013-2014 fall	DART261 (2 sections)	History and Theory of Design I	Concordia University Design and Computation Arts	yes	83 students in total (41 students and 42 students)	Bachelor's 1 st year
2012-2013 winter	DART 298 course	Theory and History of Design for Sustainability	Concordia University Design and Computation Arts	yes	27 students 3 credits	Bachelors 1 st year
2012-2013 winter	DART392 studio	Collaborative Research Methods II Co-teaching	Concordia University Design and Computation Arts	yes	44 students 3 credits	Bachelors 2 nd year
2012-2013 fall	DART 448 studio	Ecology and 3D Design (Nature Inspired Design project)	Concordia University Design and Computation Arts	yes	14 students 3 credits	Bachelors 3 rd year
2012-2013 fall	DART 261 course	History and Theory of Design	Concordia University (Design and Computation Arts), Montreal	yes	65 students 3 credits	Bachelors 1 st year
2011-2012 winter	DART 448 studio	Ecology and 3D Design (Project Greenhouse)	Concordia University (Design and Computation Arts), Montreal	yes	14 students 3 credits	Bachelors 3 rd year
2011-2012 winter	DART392 studio	Collaborative Research Methods II (CVAP project) Co-teaching	Concordia University (Design and Computation Arts), Montreal	yes	45 students 3 credits	Bachelors 2 nd year

2011-2012 fall	DART 298 course	Theory and History of Design for Sustainability	Concordia University (Design and Computation Arts), Montreal	yes	25 students 3 credits	Bachelors 1 st year
2011-2012 winter	DSR 7620 seminar	Analyse du cycle de vie des produits et des services: théories et applications	UQAM (École des sciences de la gestion) / Montreal	no	30 students 3 credits	Masters 1 st year
2010-2011 winter	DSR 7620 seminar	Analyse du cycle de vie des produits et des services: théories et applications	UQAM (École des sciences de la gestion) / Montreal	no	30 students 3 credits	Masters 1 st year
2007-2008 fall	DIN 3010 studio	Atelier de design 4 : éco design	Université de Montréal (Industrial Design), Montreal	no	15 students 6 credits	Bachelors 3 rd year

INVITED SPEAKER FOR COURSES/SEMINARS

Academic Year / date	Course # and type	Course Name/Prof Name	University (Department)	mandatory or optional course	# students # credits	level
2016-2017 October 17	ARC 6854 seminar	Études avancées en architecture Prof. Jean-Pierre Chupin	Université de Montréal (École d'architecture), Montreal	mandatory	23 students 3 credits	Masters 1 st year
2016-2017	ENCS 897	Seminar in Environmental Studies Prof. A. Hovorka	School of Environmental Studies Queen's University	mandatory	18 students half credit	Doctorate
2015-2016 October 7	ARC 6854 seminar	Études avancées en architecture Prof. Jean-Pierre Chupin	Université de Montréal (École d'architecture), Montreal	mandatory	25 students 3 credits	Masters 1 st year
2014-2015	Design Workshop	UGEM and Dream Design Workshop	District 3 / Concordia, Montreal	optional	12 students	Master / Doctorate
2014-2015 Oct 14-15	Doctorate seminar	Doctorate seminar Tim Anstey, Chair of Doctoral Programme	Oslo School of Architecture and Design, Sweden	mandatory	8 students	Doctorate
2013-2014 March 26	DES 8100 seminar	Design, écologie et économie Prof. Mark Poddubiuk	UQAM (Maîtrise en design de l'environnement), Montreal	mandatory	12 students 3 credits	Masters 2 nd year
2013-2014	Doctorate seminar	Doctorate Master-class seminar Prof. Albena Yaneva	MARC, University of Manchester, Architecture	mandatory	15 students	Doctorate
2012-2013	Doctorate seminar	Doctorate Seminar 2 Prof. Paolo Amaldi	ENVS, l'Université de Versailles, architecture, France	mandatory	20 students	Doctorate
2012-2013 March 20	DES 8100 seminar	Design, écologie et économie Prof. Mark Poddubiuk	UQAM (Maîtrise en design de l'environnement), Montreal	mandatory	12 students 3 credits	Masters 2 nd year
2011-2012 Feb 16	BREE 420 seminar	Sustainability for Engineers Prof. Jan Adamowski	McGill University, (Engineering), Montreal	mandatory	25 students 3 credits	Bachelors 4 th year
2011-2012 Nov 22	ARC 6854 seminar	Études avancées en architecture Prof. Jean-Pierre Chupin	Université de Montréal (École d'architecture), Montreal	mandatory	30 students 3 credits	Masters 1 st year
2009-2010 February 9	DART 448 studio	Ecology and 3D Design M. Jeremy Petrus	Concordia University (Design and Computation Arts), Montreal	optional	15 students 3 credits	Bachelors 3 rd year
2008-2009 April 10	DSR 7620 seminar	Analyse du cycle de vie des produits et des services: théories et applications Prof. Jean-Pierre Reveret	UQAM (École des sciences de la gestion) / Montreal	mandatory	30 students 3 credits	Masters 1 st year
2008-2009 January 27	DART 448 studio	Ecology and 3D Design Prof. Martin Racine	Concordia University (Design and Computation Arts), Montreal	optional	15 students 3 credits	Bachelors 3 rd year
2007-2008 April 1	DART 448 studio	Ecology and 3D Design Prof. Martin Racine	Concordia University (Design and Computation Arts), Montreal	optional	15 students 3 credits	Bachelors 3 rd year
2007-2008 Dec 6	GPL-23142 seminar	Cadres sociopolitiques d'interventions en environnement II Prof. Christian Bouchard	Université Laval (Water Engineering, Faculty of Engineering), Ste-Foy, Quebec	mandatory	15 students 3 credits	Bachelors 3 rd year

TEACHING ASSISTANT

Academic Year / semester	Course # and type	Course Name/ Prof name	University (Department)	mandatory or optional course	# students # credits	level
2010-2011	ARC 2105 course	Théories du projet architectural Prof. Jean-Pierre Chupin	Université de Montréal (École d'architecture), Montreal	mandatory	45 students 3 credits	Bachelors 2 nd year
2007-2008 winter	DIN 4420 course	Pratique professionnelle Prof. Philippe Lalande	Université de Montréal (Industrial Design), Montreal	mandatory	45 students 3 credits	Bachelors 4 th year

PHD THESIS SUPERVISION AT CONCORDIA UNIVERSITY

Year	Student Name	Program	Principal Supervisor	Co-supervisor
Sept 2013 completed: January 2015	Andre Arnold	INDI	Kim Sawchuk	Martin Racine Carmela Cucuzzella
Sept 2013 completed August 2016	Alexander Joyce	INDI	Martin Racine	Raymond Paquette Carmela Cucuzzella
September 2016	Sherif Gourban	INDI	Carmela Cucuzzella	Bruno Lee Thomas Walker
September 2016	Afsaneh Hosseini 40022432	INDI		pk langshaw
September 2012	Cheryl Gladu	INDI	Raymond Paquin	Carmela Cucuzzella Martin Racine
September 2014	Shaun Gamboa	INDI		Carmela Cucuzzella

MASTER'S THESIS SUPERVISION AT CONCORDIA UNIVERSITY

Year	Student Name	Program	Principal Supervisor	Co-supervisor
September 2016	Marianne Laporte 40023093	MDes	Carmela Cucuzzella	n/a
September 2016	Stefania Hernandez 40023951	MDes	Carmela Cucuzzella	n/a
Jan 2013 completed: June 2015	Manuela Hummel	INDI Humanities	Martin Racine	Nathalie Dumont
Sept 2012	Omar Faleh	INDI Humanities	Xin Wei Sha	Nicholas Reeves (UQAM)

GRADUATE CERTIFICATE SUPERVISION AT CONCORDIA UNIVERSITY

Year	Student Name	Program	Principal Supervisor	Co-supervisor
Sept 2015 completed: August 2016	Hani Kalev	Graduate Certificate in Digital Technologies in Design Art Practice	Carmela Cucuzzella	none
Sept 2012 completed: August 2013	Paola Perez	Graduate Certificate in Digital Technologies in Design Art Practice	Carmela Cucuzzella	none

UNDERGRADUATE INDIVIDUAL STUDENT SUPERVISION (INDEPENDENT STUDY AND INTERNSHIP)

Term/Year	Student Name and Institution	Independent Study or Internship	Type of Project
June-Aug 2016	Efstathia Kiosses 26594638	Independent study	furniture and space
	Tam Vu 29478884	Independent study	furniture and space
Jan-April 2016	Le Michelle	Internship	
	Annabelle Daoust	Independent	Cape cod cottage design
Sept-Dec 2015	Eric Mackay	Independent	lighting project
	Eric Mackay	Internship	
	Nick Castonguay	Independent	urban furniture design project
	Michael Maclean	Independent	public space design project
	Cory Landells	Internship	
	Steven Steffen	Independent	competition design project
	Annabelle Daoust	Independent	design project
	Annabelle Daoust	Independent	research project on sustainable buildings
	Tatev Yesayan	Independent	Public space design project
June-Aug 2015	Ludwig Padilla	Internship	hanger
	Ludwig Padilla	Internship	industrial design of car brush
	Cory Landels	Internship	men's fashion company called Stone Rose
	Carrie Booth	Internship	research on food design
Jan -April 2015	Alessandra Mantovani	Internship	District 3
	Felipe Munoz	Internship	
	Rachel Tardif	Internship	District 3
	Ludwig Padilla	Internship	Industrial design project
	Laurence Baril	Independent	landscape design
	Eric Mackay	Independent	lamp design
Sept - Dec 2014	Alessandra Mantovani	Internship	District 3
	Elisabeth Dupuis	Internship	
	Laurence Baril	Independent	landscape design
	Lucia Bidi	Independent	we design
	Tatev Yesayan	Independent	lamp design
	Mel Palapuz	Internship	
Summer 2014	Nima Navab	Independent	reading course
	Andre Camacom	Independent	research on innovation methods
Jan-April 2014	Stephanie Soueidi	Independent	Ecological design project
Sept-Dec 2013	Karolyn Martin	Independent	Research project – academic paper
June-Aug 2013	Diana Horque	Internship	Professional I (District 3)
Jan-April 2013	Camille B. Brunet	Internship	Professional Stage II
	Corinne Trepanier	Independent Study	Ecological lamp design project
	Maha Abu Taleb	Internship	Professional Stage II
Jun-Aug 2012	Maha Abu Taleb	Internship	Professional Stage I
Jan-Apr 2012	Gabrielle Turcotte	Independent Study	Greenhouse Concordia Design Project
	Gabrielle Turcotte	Independent Study	SIDIM (exhibit at Place Bonaventure)
Sept-Dec 2011	Daniel Roberts	Independent Study	Graduating portfolio project
Sept 2008 - May 2009	Marie Bellemare Universite de Montreal	Graduating project	Industrial design project – eco bathroom furniture project
Sept 2008 - May 2009	Vidya Voora Universite de Montreal	Graduating project	Industrial design project – eco bathroom furniture
Sept 2008 - May 2009	Nic Jorgensen Universite de Montreal	Graduating project	Industrial design project – eco bed mattress

THESIS COMMITTEE MEMBER

Student Name and Institution	Role	Completion date and Cycle	Title
Claire Brunet Concordia University	Examiner for PhD research/creation thesis and project defense	Defended on: January 6 th , 2014 Special Individualized Programme (SIP), Ph.D.	Extending Spatial Boundaries Through Sculpture Practice: An Exploratory Study of the Impact of a 3D Digital and Technological Environment on Sculpture Installation Art
Jonathan Feakins Concordia University	External examiner for Master's thesis defense	Defended on: June 2012 M.Sc. in Geography, Urban and Environmental Studies	Planning Like It's 2099: The Use and Distribution of Smartphone Transit Applications in Chicago, Illinois
Camille Crossman Université de Montréal	External examiner for PhD comprehensive exam	Dec 3, 2013 (to defend) PhD in Architecture	Modelling the Judgment Process in Canadian Competitions (1990-2010)

RESEARCH ASSISTANTS

Year	Name	ID
2016-2017	Sherif Goubran	26777260
	Cheryl Gladu	25719569
	Anghelos Coulon	27893582
	Michael Maclean	27055056
	Pascal Herve Poirier	26648207
	Feras Al Assafin	26891276
2015-2016	Sherif Gourban	26777260
	Cheryl Gladu	25719569
	Michael Maclean	27055056
	Pascal Herve Poirier	26648207
	Eric Mackay	27084641
	Feras Al Assafin	26891276
	Hannah Materne	26357288
	Nima Nevab	9334696
	Anghelos Coulon	CUSRA 27893582
Tatev Yesayan	26352375	
2014-2015	Hannah Materne	26357288
	Nima Nevab	9334696
	Feras Al Assafin	26891276
	Cheryl Gladu	25719569
	Catherine Bisaillon	1957902
	Eliott Rajnovic	6515053
2013-2014	Karolyn Martin	CUSRA 6261922
	Manuela Hummel	6518982
	Rachel Tardif	6360211
	Sheen Hoszko	4878167
	Tracy Valcourt	3959023
2012-2013	Eli Kerr	9699104
	Laura Broadbent	5373905
	Lupe Perez	9687920
	Matthew Mackay-Lyons	9294686
	Nana Yeboah	6274668

PEDAGOGICAL TRAINING / SUPPORT

- 2015 Attended the Teaching Values Initiative meetings headed by Catherine Bolton
- 2014-2016 Member of the Community of Practice - support group for professors teaching courses that involve community leaders and groups
- 2014-2016 taking an online teaching course with CTLS (ongoing)
- 2013 course taken with the Centre for Teaching and Learning Services: *Making the Move to Interactive Teaching*
- 2012 week-long course taken in Bordeaux, France at the *École d'été 2012, troisième édition de l'Université d'été en pédagogie universitaire en collaboration avec l'Université Concordia/Université de Bordeaux/Université Laval*
- 2011 course taken with the Centre for Teaching and Learning Services: *Using MOODLE*
- 2011 course taken with the Centre for Teaching and Learning Services: *Planning Your First Day of Class*

ORGANIZATION OF STUDENT WORK EXHIBITIONS

- April 2015 Student work from DART448 (Nature Inspired Spaces and Places), exhibited at the community partner, Detroit Future City, Detroit, USA
- April 2014 Student work from DART448 (Nature Inspired Environments), exhibited April 1-15, Design and Computation Arts Department
- May 2012 SIDIM exhibit of projects from DART448 course - show co-organized with UQAM and Université de Montréal
- March 2012 DART448 Projects exhibited during Concordia University Sustainability Week (March 18-23)

(H) ACADEMIC SERVICE

SERVICE TO THE COMMUNITY - INTERNAL

UNIVERSITY

- 2016 Presentation for the FQRSC site visit, **Resilient Cities**, invited by Graham Carr's office, March 30
- 2016 **Jury member** for the District 3 design competition June
- 2016 member of the **Universalization committee** as part of the 9 strategic directions (Jan-April)
- 2016 panelist for a GradProSkills workshop following Academic Career Path conference (March)

- 2015 one of the four **panel members for a GradProSkills Careers Panel**, on Feb 18, 2016
- 2015 member of working group for the **Sustainability Major pedagogical project (FAS, FA, JMSB)**
- 2015 **exhibit of student works from DART448** in Detroit to community partner Detroit Future City
- 2015 **Embrace the City**, member of working group
- 2015 **Sommet de l'innovation de Montréal (SMI) key member** of organizing and scientific committees
- 2015 **jury member for Mural Art Work competition run by DOCSE**, January 29th,
- 2015 co-organizer and co-teaching the **District 3: UGEM/DREAM Design workshop** held in March
- 2015 contributor of **curriculum innovation through initiatives and projects in District 3**, specifically for social innovation
- 2014-2015 co-teaching the **GradProSkills Fall 2014** (from Sept to Dec), presented series of 2 workshops (*Idea Generation and Innovation*) with Dr. Deborah Dysart-Gale
- 2014 **invited critique for Innovation course** given by Deborah Dysart-Gale (ENCS483)
- 2014-2015 member of the design team for **Designing the New District3 Space** (April 2014-May 2015)
- 2014 **University Appraisal Committee, ENCS programs**, Concordia Institute of Information Systems Engineering, Computer Science and Software Engineering, and Electrical and Computer Engineering (Jan-June 2014)
- 2013-2015 **Student Tribunal** faculty member (2 years)
- 2013-2014 co-teaching the **GradProSkills Winter 2014** (from January to May), presented series of 4 workshops (*Idea Generation and Innovation*) with Dr. Deborah Dysart-Gale
- 2014-2015 **co-teaching ENCS 283** with Dr. Deborah Dysart-Gale, as an overload course
- 2013 co-teaching the **GradProSkills Fall 2013** (from September to December), presented series of 4 workshops (*Idea Generation and Innovation*) with Dr. Deborah Dysart-Gale
- 2013-- core member of the **District 3 initiative, in the position of Faculty Design Mentor**
- 2013 co-organizer and co-teaching the **District 3 boot-camp** held on June 3-4
- 2013 **invited speaker on innovation and sustainable design** given to students of *ENCS 5721: Argumentation and Composition for Engineers and Computer Scientists*, on May 14
- 2013 invited panelist, **Roundtable Event on Water, Development and Technology**, event at Concordia University
- 2013 outreach class project (DART392) with a sustainable and collaborate focus for **Riverside Elementary School in Verdun (Audrey Ottier)**
- 2012 invited to give the introduction speech for **invited scholar John Ehrenfeld, lecture** organized by the David O'Brien Center for Sustainable Enterprise, **John Molson School of Business**, Concordia University

- 2012 external examiner for **Master thesis defence**, Jonathan Feakins, M.Sc. (Geography, Urban and Environmental Studies), *Planning Like It's 2099: The Use and Distribution of Smartphone Transit Applications in Chicago, Illinois*
- 2012 outreach class project (DART392) with a sustainable and collaborative focus for **Concordia Volunteer Abroad Program (CVAP)**
- 2011-2012 scientific and organizing member of the **Balance/Unbalance conference** co-organized by JMSB, Fine Arts, and Arts and Science faculties
- 2011 organizer, student exhibition of the **DART448 Greenhouse furniture projects, exhibited during Sustainability Week**
- 2011 outreach class project (DART448) with a sustainable focus for the **Concordia University Greenhouse** – project done in collaboration with Sustainable Concordia

FACULTY

- 2015 member of working group for the **Architecture and Built Environment Minor pedagogical project (Fine Arts and Geography)**
- 2015 member of working group for the **Architectural Design pedagogical project (FA, ENCS)**
- 2015 participated in **Fine Arts IdeaLabs** conversations
- 2015 member, Faculty of Fine Arts, **Search Committee, Chair Design and Computation Arts**
- 2015-2016 member of **Faculty Steering Committee**
- 2014-2016 member of **Faculty Council**
- 2012-2015 member, **Faculty of Fine Arts, Health and Safety Committee (FAHS)**
- 2011 member, Faculty of Fine Arts, **Search Committee, Chair Art Education**

DEPARTMENT

- 2015 **lead writer of the CRC proposal** for Design and Wellness (new application)
- 2015 contributing member of the **Departmental DAC report**
- 2014-2015 work **with Martin Racine on initial planning of the new MDES** program (once he became GPD in July 2015, he took over the planning and moving forward)

- 2014 directing a **CUSRA student research project** Karolyn Martin
- 2014 **lead writer of the CRC proposal** for Design and Health
- 2014-2015 Juror, **Surface 3 Award of Excellence Committee** (competition for 1000\$ prize, for a student graduating from the Design program in 2015)
- 2013-2015 **Graduate Program Director**, Certificate Digital Technologies in Design Art Practice (from January to July, 2013)
- 2013-2014 member, **Curriculum committee** for our MDes
- 2012-2014 co-organizer of **Design Lecture Series** (with Chris Moore and Andrew Forster), both academic years
- 2013-2014 Juror, **Surface 3 Award of Excellence Committee** (competition for 1000\$ prize, for a student graduating from the Design program in 2014)
- 2012-2013 Juror, **Surface 3 Award of Excellence Committee** (competition for 1000\$ prize, for a student graduating from the Design program in 2013)
- 2012-2013 member, **Committee for MDes review for CREPUQ**
- 2012-2013 member, **Year-End Show** committee
- 2011-2012 member of **History/Theory subcommittee** of the Curriculum committee
- 2011 member **Communication Committee**
- 2011-2012 member **Curriculum committee for Design program**

SERVICE TO THE COMMUNITY – EXTERNAL

- 2016 **Invited critique in UdeMontreal, architecture studio Feb 12, 2016**
- 2016 **Solar Decathlon member with Michael Jemtrud, Andreas, Bruno**
- 2016 **March 8, jury member for the Kopula - Nordicite design competition**
- 2015 mentoring **students who won 2nd prize at the CCA 2015 charrette**
- 2015 **reviewer of paper presentations for Balance/Unbalance: Art, Technology and Sustainability**, May, held in Columbia
- 2015 **reviewer of paper presentations for the 10e rassemblement des Ateliers de la recherche en design: transformer | innover | dérégler**, October 22-25, held at Université de Montréal
- 2015 **reviewer for article in Agroecology and Sustainable Food Systems**
- 2015 collaborator for the 20th inter-university **CCA charrette**, Nov 12th

- 2015 external critique for **architectural master level design studios** at Université de Montréal
- 2014 guest editor for special issue of **Museologies** winter 2015 (topic: exhibiting research creation)
- 2014 reviewer for papers submitted to **1st ARTEM Organizational Creativity International Conference**
- 2014 guest speaker for doctorate student seminar at the **Oslo University of Architecture and Design**
- 2014 collaborator for the 19th inter-university **CCA charrette**, Nov
- 2014 external critique for **architectural master level design studios** at Université de Montréal
- 2013 guest speaker for doctorate student seminar at the **Manchester University School of Architecture**
- 2013 external jury member, **Doctorate comprehensive exam**, Camille Crossman, School of Architecture, Université de Montréal
- 2013 jury member for **District 3 Innovation Projects Awards Ceremony**, September 5
- 2013-2015 editor and peer reviewer for papers submitted for the book ***Architectural Competitions and the Production of Culture, Quality and Knowledge***
- 2013 guest speaker for doctorate seminar at **École nationale supérieure d'architecture de Versailles (ENSAV)**
- 2013 jury member for a ***Systemic Design Challenge*** organized by Engineers Without Borders, an event held at Concordia University during the Global Engineering Week
- 2013 peer reviewer for papers presented to the ***IDEA conference*** held at Université de Montréal
- 2013-2015 peer reviewer for several articles for the ***Journal of Cleaner Production***
- 2013 peer reviewer for 4 articles in the ***International Journal of Sustainability Policy and Practice***
- 2013 peer reviewer for 2 articles submitted to the journal ***Museologies***
- 2013 external critique for **architectural master level design studios** at Université de Montréal
- 2012 juror, for CRC/LEAP Prize for exemplary competition in architecture and urban design, presented during the international symposium on ***International Competitions and Architectural Quality in the Planetary Age***
- 2012 invited speaker at the **Canada Green Building Council (CaGBC)** to talk about the impacts of interdisciplinary education for incorporating sustainability in the university pedagogy
- 2012 invited speaker at **Vanier College Humanities Symposium**, on the topic of sustainability and design ethos
- 2012 co-organizer with UQAM and Université de Montréal - the ***SIDIM Quebec eco-design show at Place Bonaventure*** exhibiting the DART448 student Greenhouse projects, May 25-27

- 2011 **reviewer of paper presentations for the Balance/Unbalance: Art, Technology and Sustainability**, May, held at Concordia University
- 2011-2015 research associate with L.E.A.P (Laboratoire d'étude de l'architecture potentielle), Université de Montréal, co-**applicant of operational research grant** joining researchers from Udm, UQAM and Concordia universities – received FQRSC grant for team
- 2009-2011 peer reviewer for 4 articles submitted to ***Design Principles and Practices***
- 2008-2012 researcher for ***Greening the Canadian Architecture Curriculum in Canada***, a project spearheaded by Daniel Pearl, of L.E.A.P, Université de Montréal (inter-university research collaboration)