A MESSAGE FROM THE DEAN

BY BRIAN LEWIS



The Faculty of Arts and Science is one of the very few in Canada to house the humanities, the social sciences and the natural sciences in one Faculty, and we continue to grow and to innovate, based on strengths in all of these areas.

After considerable expansion on the SGW campus, we are officially opening this fall two new buildings on the Loyola Campus. Both have been funded by federal and provincial grants, and both house cutting edge, interdisciplinary research centres: the Centre for Structural and Functional Genomics and the PERFORM Centre in preventative health science research. The work of these centres adds to the substantial contributions faculty members across the Arts and Sciences are making to science, health, well being, culture and the environment.

OUR SUCCESS CAN BE MEASURED NOT ONLY BY WHAT WE PRODUCE, BUT OUR CONTINUING ABILITY TO ATTRACT GREAT NEW FACULTY TO OUR PROGRAMS.

I am pleased to introduce the Faculty's new tenure-track hires and the new Chief Administrative Officer of PERFORM in this issue of Connections. Our success can be measured not only by what we produce, but our continuing ability to attract great new faculty to our programs.

These 14 outstanding individuals bring with them a wealth of knowledge and expertise in fields across all of our sectors – the humanities, the sciences and the social sciences. They will play an important role in ensuring our students are well prepared to meet the many challenges life has to offer, and I expect them to continue to push the boundaries of our programs, and our imaginations.

This is a strong, exciting Faculty to lead. As we move forward, I will continue to support opportunities to create links across our sectors, foster permeability across the Faculty for students and faculty, and enhance opportunities for everyone to grow and be creative.















INTRODUCING OUR 13 NEW TENURE-TRACK HIRES AND THE NEW CHIEF ADMINISTRATIVE OFFICER OF THE PERFORM CENTRE



ERIN BARKER
is an assistant
professor in the
Department of
Psychology. Barker
holds an Honours BA
in Psychology from
Nipissing University
and completed her

graduate training in Lifespan Developmental Psychology at the Universities of Victoria (MA) and Alberta (PhD). Her doctoral research was funded by the Social Sciences and Humanities Research Council (SSHRC) and a Killam Memorial Scholarship. She completed a postdoctoral fellowship at the National Institute of Child Health and Human Development in Bethesda, MD, was a Visiting Assistant Professor at Beloit College in Beloit, Wisconsin, where she taught introductory and developmental psychology courses, and most recently was a SSHRC postdoctoral fellow at the Waisman Center at the University of Wisconsin-Madison. Her program of research follows the family lifecourse perspective. She aims to identify factors associated with negative shifts in mental health and well-being during the transition to adulthood, and also to describe how caregiving demands associated with parenting a vulnerable adolescent into adulthood impact parental well-being during midlife and old age.



MATT BARKER
is an assistant
professor in the
Department of
Philosophy. He
completed a PhD and
an MA in philosophy
at the University of
Wisconsin-Madison

while on a SSHRC doctoral fellowship and earned degrees at the University of Alberta (MA, philosophy) and Lakehead University (BSc, biology; BA, philosophy). As an assistant professor at Mount Allison University, he taught courses in philosophy of biology and psychology, philosophy of science, development of evidence and knowledge, and 17th and 18th century philosophy. His core research specialty is in philosophy of biology, which he connects with value theory, philosophy of psychology, general philosophy of science and the history of philosophy. He applies philosophical tools of analysis to conceptual problems in particular sciences, and works on associated general issues in philosophy, including human nature, reductionism, the interplay of facts and values and how we should frame our ethical thinking in the biological realm.



MAX BERGHOLZ is the James M.
Stanford Professor of Genocide and Human Rights
Studies in the
Department of
History and a fellow of the

Montreal Institute for Genocide and Human Rights Studies (MIGS). He holds BA and MA degrees in Modern European History from the University of Pittsburgh. In September 2010, he received his PhD in history at the University of Toronto, where he also taught in the Department of History. His interests include the history of the Modern Balkans and Eastern Europe, genocide and mass violence, memory and remembrance, and micro history. His current research focuses on the local dynamics of mass violence and post-conflict remembrance in communities in Bosnia-Herzegovina, Croatia, and Serbia during the twentieth century.



susan cahill is an assistant professor in the School of Canadian Irish Studies. She holds a BA in English Literature from University College Dublin,

an MA in Critical and Cultural Theory from Cardiff University and a PhD in Anglo-Irish Literature from University College Dublin. She was previously a Postdoctoral Research Fellow in the John Hume Institute of Global Irish Studies in University College Dublin and also taught in the School of English, Drama and Film there. Her research interests include Irish children's literature and contemporary Irish literature, particularly women's writing. Her monograph, "Irish Literature in the Celtic Tiger Years: Gender, Bodies, Memory", has just been published by Continuum. A collection of essays on Booker prize winning author, Anne Enright, co-edited with Claire Bracken, was published in March by Irish Academic Press. She has also published on historical children's literature, gender and the body in contemporary Irish fiction, and fairytale cinema. Her current research focuses on the literary culture of the Irish girl in the late nineteenth and early twentieth centuries.



SÉBASTIEN
CAQUARD is an
assistant professor
in the Department
of Geography,
Planning and
Environment.
He completed his
PhD at the Université

J. Monnet de Saint-Etienne (France). His dissertation examined the integration of multimedia maps into public participation processes within the context of water management. Prior to his engagement at Concordia, he served as a research associate at Dartmouth College (New Hampshire, USA), as a post-doctoral fellow at Carleton University (Ottawa) and as an invited researcher at the Université de Montréal. His current research, funded by SSHRC, examines the technological, artistic and scientific frontiers of cybercartography, more specifically in the emerging field of cinematic cartography (http://www.atlascine. org/). He is also the co-chair of the working group on "Art and Cartography" of the International Cartographic Association (ICA) (http://artcarto.wordpress.com/) and the co-founder of the collective blog (e)space & fiction (http://spacefiction.wordpress. com/). Sébastien Caquard has taught at Concordia since 2007 as a part-time faculty member.



MIA CONSALVO
is an associate
professor in the
Department of
Communication
Studies and a
nominee for a Tier
I Canada Research
Chair in Game

Studies and Design. She received her PhD from the University of Iowa in Mass Communication. Her research focuses on digital games, particularly the player experience and player culture. She has written "Cheating: Gaining Advantage in Videogames" and is the co-editor of the "Handbook of Internet Studies". She is currently completing a book on Japan's role in the game industry and is also working on design based research centering on social network games. Consalvo is the President of the Association of Internet Researchers and was a founding organizer of the Digital Games Research Association. Prior to coming to Concordia, Consalvo taught at MIT, Ohio University, and the University of Wisconsin-Milwaukee.













DARLINGTON is an assistant professor in the Department of Exercise Science. He holds an honors BSc in Biochemistry and Chemistry and a PhD

in Microbiology and Immunology from the University of Western Ontario. He has completed two postdoctoral fellowships at McGill University/Montreal Neurological Institute, and was supported by a Multiple Sclerosis Society of Canada fellowship. Prior to joining Concordia, he held the position of Research Associate at McGill University and taught advanced undergraduate immunology. His research and teaching focus is on clinical science and human health outcomes, with a particular emphasis on multiple sclerosis therapies. Peter will use his skills to further advance the development of the Department and the new PERFORM Centre and its programs.



EAN-PHILIPPE GOUIN is an assistant professor in the Department of Psychology. He is also a nominee for the Tier II Canada Research Chair in Clinical

Psychology. Gouin holds a BA in Psychology from Université Laval, a MPs in clinical psychology from Université de Montréal, and a MA and PhD in clinical psychology from The Ohio State University. Before joining Concordia, Gouin completed a clinical residency at Rush University Medical Center. His research interests are in health psychology, human psychoneuroimmunology and psychoneuroendocrinology. His research investigates the impact of chronic psychological stress on immune dysregulation, the role of the peptide oxytocin in social bonding in humans, and the development of behavioral interventions that can attenuate the impact of chronic stress on health. Gouin taught Introduction to Psychology and Health Psychology courses at The Ohio State University. He is a member of the Ordre des psychologues du Québec.



HILLARY KAELL is an assistant professor in the Department of Religion. She completed her PhD in American Studies at Harvard University,

specializing in the history and practice of North American Christianity. She has published articles about a Quebecois stigmatic, evangelical "biblezines," 19th century Spiritualism and the history of Holy Land travel. She has also contributed to various educational tools, including the Pluralism Project and the Lilly Foundation's Changing Spirituality of Emerging Adults project. For the last three years, she worked with PBS as a paid consultant for God in America, a multi-part television series that aired in October 2010. Her book, "Walking Where Jesus Walked: Contemporary American Holy Land Pilgrimage", is under contract with New York University Press. Based on dissertation research, it explores how evangelical Christian and Catholic trips to biblical sites intersect with issues of aging, ecumenism, memory, and material culture.



ALEXEY KOKOTOV is an assistant professor in the Department of Mathematics and Statistics. Kokotov holds a MSc and a PhD in Mathematics from Leningrad State

University (Russia) and a Doctor of Science in Mathematics from Steklov Mathematical Institute (Russia). His research interests include Partial Differential Equations, Spectral Theory and Geometric Analysis. He presently holds a Natural Sciences and Engineering Research Council of Canada (NSERC) research grant. Before joining the Department as Assistant Professor, he held the position of Research Associate Professor and limited-term appointment teaching both at the graduate and undergraduate level. He also held the position of assistant professor in the Department of Mathematics of St. Petersburg University of Telecommunications.



KRISTA GENEVIÈVE LYNES joins the Department of Communication **Studies** as assistant professor and nominee for a Tier II Canada Research

Chair in Feminist Media Studies. She holds a BA in Political Science and English Literature from McGill University, an MSc in Gender Studies from the London School of Economics and a PhD in History of Consciousness from the University of California, Santa Cruz, Before joining Concordia, she was Assistant Professor in History and Theory of Contemporary

Art at the San Francisco Art Institute. Her research examines the intersections of video art and documentary in making visible feminist political struggles to transnational audiences. Her focus on the politics of visibility engages feminist and queer theories, postcolonial studies, globalization and transnational culture, questions of witnessing, spectatorship and encounter, psychoanalysis and semiotics. She has published in Third Text and Signs and is included in the anthology Space(Re) Solutions: Intervention and Research in Visual Culture (2011). Her manuscript, "Experimental Media, Transnational Circuits: Prismatic Visions and Feminism without Guarantees", is forthcoming with Palgrave.



PATTI RANAHAN will be joining Concordia in December 2011 as a tenure-track lecturer in the **Department** of Applied Human Sciences. Ranahan is a PhD

candidate at the University of Victoria in Educational Studies and expects to defend her dissertation in November 2011. She holds an MA in Child and Youth Care from the University of Victoria, a Bachelor of Arts degree from Malaspina-University College and a Bachelor of Arts degree from Carleton University. Her research focuses on helping professionals' practice with adolescents experiencing mental health or suicide concerns, mental health literacy acquisition, and pedagogical strategies and instructional design in pre- and in-service programs pertaining to Youth Work. She has spent

the past three years teaching in Child and Youth Care Programs at Vancouver Island University.



THERESA VENTURA joins the Department of History as an assistant professor. She holds a BA in history and women's studies from Brooklyn College and

an MA and PhD in history from Columbia University and. Her research draws together the histories of United States foreign relations and empire, consumer culture and the environment. Her current manuscript, tentatively titled "Empire Reformed: The United States, the Philippines, and the Practices of Development", investigates American attempts to recast rural life and agricultural production in the Philippines, then the United States' most populous formal colony, and considers the impact of this project on Philippine politics and nature. The manuscript is a revision of her dissertation, which was awarded Columbia University's Bancroft Dissertation Prize (2010). Before coming to Concordia, Ventura was an assistant professor at Wake Forest University, North Carolina, and was a 2010-2011 American Council of Learned Societies-Mellon Foundation Post-doctoral fellow at the John W. Kluge Center, Library of Congress, Washington DC. College in Poughkeepsie, NY. She completed a PhD in American Indian Studies from the University of Arizona with a focus on Indigenous education and language revitalization.



KEVIN LITTLE joins Concordia University as Chief Administrative Officer of the PERFORM Centre. Little joins Concordia after spending seven years in New

Zealand, where he led the government's economic development and investment promotion activities in healthcare and bioscience. He completed his post-doctoral fellowship in the Faculty of Medical and Health Sciences at the University of Auckland in New Zealand and holds a PhD

in Experimental Medicine from McGill University. He is also co-founder of the Asia Collaborative Business Community, a group devoted to building strategic alliances and collaborative best practices across diverse cultures and industries. Little's extensive research background focuses on the complex interactions between environment, disease, genetics and behaviour. Examples of his studies include human DNA repair in cancer, treatment of the adverse cognitive impacts of cancer chemotherapy, and the development of vaccines for stroke, epilepsy and addiction.

A quick glance at what our faculty, students and alumni are up to Tear In Review

A book titled "Orthodox by Design" (University of California Press, 2010) by Jeremy Stolow, Department of Communication Studies, was chosen as a Finalist for the Nahum M. Sarna Memorial Award of the National Jewish Book Council (NYC).

The Department of Religion hosted a reception to introduce eight books published by faculty on February 7, 2011. These include books by: Michel Despland; Michael Oppenheim; Pierre Anctil; Ira Robinson; Marc P. Lalonde; T.S. Rukmani; and Susan Palmer.

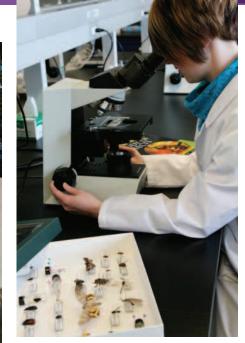
The Department of Political Science and the Advancement and Alumni Relations Office hosted the 3rd Henri Habib Distinguished Lecture Series on Peace, Conflict and Global Politics on February 8, 2011. The Honourable Bob Rae, Member of Parliament and interim Leader of the Liberal Party of Canada presented "A Vision of Canadian Foreign Policy: Afghanistan, the Middle East and the World".

Fred E. Szabo, professor in the Department of Mathematics and Statistics was awarded the President's Excellence in Teaching Award in the category of "Innovative Excellence in Teaching." Mary Maly, part-time instructor in the Department of Biology, won the President's Teaching Award in the category for part-time faculty members.

The Cryobook Archives, a project by **Tagny Duff**, Department of Communications Studies, was displayed at the Science Gallery, Trinity College Dublin. The exhibition featured books made from human tissue, animal tissue and plants based tissue.

Rosemary Reilly, professor in the Department of Applied Human Sciences, was named a Member Scholar at the International Institute for Qualitative Methodology, University of Alberta, Edmonton in December.







Thirty two students participated in this year's Jeux Franco-Canadiens de la communication Infopresse, a French-language competition that brings together nine Eastern-Canadian universities where communication and journalism students regularly simulate interviews, radio and television reports, press conferences, public relations strategies, journalistic writing, publicity and media planning. The Video Production team (Samuel Brisson, Ryan George, Sabrina Allard) won the gold medal; Gabrielle Lefort won a silver medal for journalistic writing and the advertising team (Charles D'Amboise, Andrea Hooker and Stefanie Viens) won the bronze medal.

Robert Bernard, assistant professor in the Department of Chemistry and Biochemistry was awarded a grant from the Thalassemia Foundation of Canada to study molecular mechanisms of a virulence factor protein from an opportunistic pathogen that affects thalassemia patients.

Peter Shizgal, Department of Psychology and Concordia University Research Chair, was recognized by his peers with the prestigious *Prix* Adrien Pinard. Shizgal investigates the roots of reward, motivation, addiction and decision-making.

The Faculty of Arts and Science hosted its annual **Undergraduate** Research Day on Friday, April 1, 2011. The following six students were awarded prizes for their research creation projects: Emily Bourassa (Journalism); William Chu Kwann (Chemistry and Biochemistry); Hannah Jung (Religion); Catherine Leisser (Classics, Modern Languages, and Linguistics); Roopak Singh (Physics); and Jessie Smith (Geography, Planning and Environment).



Saul Carliner, (Education), Philip Abrami, (Education) and Norman Ingram (History) were inducted into the Provost' Circle of Distinction on May 18, 2011.

The Department of Religion hosted the **Symposium on History**, **Memory, and Jewish Identity** from May 9 to 11, 2011. Twenty scholars from across Canada and the United States delivered papers on the interaction of history, memory and Jewish identity to investigate the macroscopic patterns of the ways in which historical consciousness and the preservation of memory have contributed to the Jewish identity during the two day conference.

On May 4, 2011, Concordia's Nag Hammadi text enthusiasts, led by André Gagné, professor in the Department of Theological Studies, participated in the Second Annual Gnostic Texts from Nag Hammadi, Egypt (GRECAT) Seminar hosted by Université Laval and Concordia University. Participants from Concordia included: Robert Smith; Jean-Michel Roessli; André Gagné; Costa Babalis; Sandra Hlavenka; Luigi Laricchiuta; Mary Harvan; and Jonathan Raddatz.

Ron Rudin, professor in the Department of History, won the inaugural Public History Book Prize from the Canadian Historical Association for his book titled "Remembering and Forgetting in Acadie: A Historian's Journey through Public Memory." The book won the comparable prize from the National Council on Public History in the United States in 2010.

Daniel Salee, professor in the Department of Political Science and School of Community and Public Affairs, won the 2011 Léon Dion Prize given by the Société québécoise de science politique for the best article published in vols. 28 (2009) and 29 (2010) of Politique et Sociétés, the journal of the Société québécoise de science politique.



Antoine Bilodeau, professor in the Department of Political Science, received the John McMenemy prize for Best Paper published in the Canadian Journal of Political Science in 2010. Antoine was lead-author of the prize winning article 'The Development of Dual Loyalties: Immigrants' Integration to Canadian Regional Dynamics" by Bilodeau, White and Nevitte.

Peter C. van Wyck, professor in the Department of Communication Studies, was awarded the Gertrude J. Robinson Book Prize for his latest book, "The Highway of the Atom." The award, which was presented in early June, is given annually by the Canadian Communication Association to recognize an outstanding contribution to the discipline of communication in Canada.

Concordia University received a \$5 million gift from the Azrieli Foundation to enable the university to establish the Azrieli Institute of Israel Studies. The institute, housed in the Faculty of Arts and Science, will be dedicated to the multidisciplinary study of Israel, including its history and culture, languages and politics, as well as anthropological and sociological aspects, among others.

Year in Review

Alexandru Matei Ivanescu (BSc physics, specialization in biophysics), Harrison
Sauliner (honors in biochemistry and minor in interdisciplinary studies), and Aleksander
Danielski (BSc physics, Pure/Computational
Physics) are the recipients of the NSERC USRA award in 2011. Harrison will work with Valter
Zazubovits (Department of Physics) and Alex with Laszlo Kalman (Department of Physics) on research projects involving different aspects of photosynthetic energy conversion. Aleksander will work with Panagiotis Vasilopoulos (Department of Physics) on evaluating the transmission and conductance through single and double barriers on bilayer graphene.

Kyle O'Grady, undergraduate student in the Department of Physics, won the German Academic Exchange Service RISE (Research Internship in Science and Engineering) award. RISE is a summer internship program for undergraduate students from the United States, Canada and the UK in the fields of biology, chemistry, physics, earth sciences and engineering. It offers unique opportunities for undergraduate students to work with research groups at universities and top research institutions across Germany for a period of 2 to 3 months during the summer. Mr. O'Grady will characterize carbon nanotubes at the Institute for Solid State Physics of Jülich Forshungszentrum.













connections is published three times a year by Concordia University's Faculty of Arts and Science Its mandate is to provide current information on the many activities of the Faculty.

Opinions expressed herein do not necessarily reflect the views of the Faculty or the University.

Please send comments or story ideas to: Lynn Roy, Communications Advisor, lynn.roy@concordia.ca c/o Faculty of Arts and Science 7141 Sherbrooke St. West, Suite AD 328 Montreal, Ouebec, Canada H4B 1R6

Dean: Brian Lewis
Communications Advisor: Lynn Roy
Layout & Design: Caroline Grainger, University Communications Services
Photographers: Ryan Blau, PBL Photography; Concordia University