



<b>SUBJECT</b>	<b>NOTABLE DISTINCTIONS</b>
<b>MEETING DATE</b>	<b>APRIL 2, 2019</b>

Forwarded on the Recommendation of the President

**APPROVED FOR  
SUBMISSION**

for Santa J. Ono, President and Vice-Chancellor

**FOR INFORMATION**

<b>Report Date</b>	March 7, 2019
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**Presented By** Deborah Buszard, Deputy Vice-Chancellor and Principal, UBC Okanagan  
Gail Murphy, Vice-President Research and Innovation  
Andrew Szeri, Provost and Vice-President Academic

**EXECUTIVE SUMMARY**

At every meeting, the Board receives a list of recent notable distinctions and recognitions that have been received by UBC faculty members for their teaching and scholarly accomplishments, including very prestigious national and international awards as well as internal awards regularly given out within UBC Faculties. In addition, the Board receives three profiles of faculty award winners.

UBC Scholars profiled at this meeting and on the Board of Governors website:

- Dr. Steven Barnes (Teaching category)  
Senior Instructor and Associate Head Undergraduate Affairs, Department of Psychology  
Faculty of Arts
- Dr. Helen Brown (Service category)  
Associate Professor, School of Nursing  
Faculty of Applied Science
- Dr. William Unruh (Research category)  
Professor, Department of Physics and Astronomy  
Faculty of Science

**Attachments**

1. Profiles of the above scholars
2. List of Notable Distinctions: \*Research \*Teaching \*Service



# Steven Barnes



Senior Instructor, Associate Head Undergraduate Affairs  
Psychology, Faculty of Arts

## **3M National Teaching Fellowship Society for Teaching and Learning in Higher Education**

In addition to his teaching role as Senior Instructor in the Department of Psychology, Steven Barnes is also Associate Head of Undergraduate Affairs. He has shown extensive leadership in curriculum design and has championed open source materials that help alleviate financial pressures for students.

Dr. Barnes is particularly well-known for his work related to student mental health and wellbeing. His deep concern for his students' learning experiences – and the students themselves – led him to co-found *Kaleidoscope*, a peer-run support group for individuals experiencing mental health issues. He is also involved in several ongoing projects aimed at improving the mental wellbeing of students by examining the relationship between learning environments and mental health.

The 3M National Teaching Fellowship recognizes exceptional contributions to teaching and learning at Canadian universities. The community of 3M National Teaching Fellows embodies the highest ideals of teaching excellence and scholarship with a commitment to encourage and support the educational experience of every learner. In support of Dr. Barnes' nomination for this honour, the Head of UBC's Department of Psychology, Dr. Geoffrey Hall, cited Barnes' "exceptional commitment to student learning, both inside and outside the classroom".

# Helen Brown

Associate Professor, School of Nursing  
Faculty of Applied Science

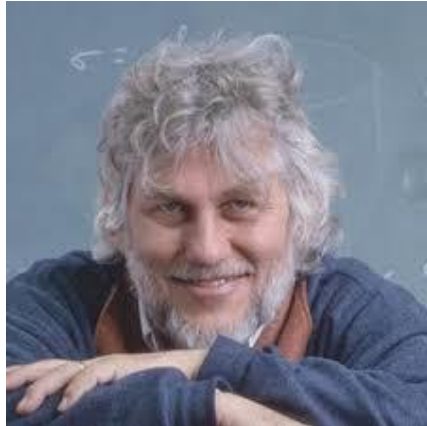
## **Excellence in Nursing Education Award Nurses and Nurse Practitioners of BC**



Dr. Helen Brown is highly valued by students and faculty colleagues for her thoughtful, analytical and beautifully-articulated thinking about educational matters. She is particularly skilled at developing enjoyable but challenging courses has tried to make classes on topics such as discrimination and stigma comfortable for students. A shining example is in her work to develop a course on Indigenous People's Health, which was offered for the first time in the fall of 2018. This has been a pivotal course aligned with UBC's response to the Truth and Reconciliation Commission's Calls to Action that has required careful thought, planning and extensive partnership building.

Dr. Brown is one of two BC nursing educators to receive this year's Excellence in Nursing Award from the NNPBC. This award distinguishes her outstanding efforts at fostering an inclusive learning environment for students and at approaching emotionally difficult topics by using humour as well as a straightforward, well-researched analysis. The award ceremony recognized recipients' contributions to the transformation of the Canadian health care system and impact on the daily lives of British Columbians.

Dr. Brown attained her BN from Dalhousie University, her MSN from UBC, and her PhD from the University of Victoria. In completing her education she received several honours and awards.



# William G. Unruh



Professor, Department of Physics & Astronomy  
Faculty of Science

## **Willis E. Lamb Award for Laser Science and Quantum Optics Physics of Quantum Electronics (PQE)**

Congratulations to Dr. William G. Unruh, who was awarded a 2019 Willis E. Lamb Award for Laser Science and Quantum Optics for his outstanding contributions to the field. The award honours Willis E. Lamb, Jr., famous laser scientist and 1955 winner of the Nobel Prize in physics, who has shaped seminal areas of physics and technology.

Dr. Unruh's research is concerned with understanding the key physical principles that are important in explaining the very early stages in the formation of the universe. He is renowned for his pivotal contributions to the understanding of a range of subtle problems arising at the crossroads of quantum physics, gravitational theory, and cosmology. He has also developed concepts and tools that now bear his name, including the Unruh particle detector, Unruh vacuum, and Unruh temperature – all encompassed in the Unruh effect.

After completing his B.Sc. at the University of Manitoba, Dr. Unruh obtained his M.Sc. and Ph.D. at Princeton University. He was inducted as a Fellow of the Royal Society of Canada in 1984, and is also the recipient of many prestigious prizes which include the CAP Herzberg Medal from the Canadian Association of Physicists, the Rutherford Medal from the Royal Society of Canada, a Steacie Fellowship from the Natural Sciences and Engineering Research Council, and a Killam Prize in Natural Sciences from the Canada Council for the Arts.

BoG Date	Faculty - Department	Name	Award/Distinction
APR 2019	APPLIED SCIENCE - Chemical & Biological Engineering	Trajano, Heather - Associate Professor	Awarded a UBC Killam Research Fellowship - Enabling faculty to pursue full-time research during a recognized study leave.
APR 2019	APPLIED SCIENCE - Civil Engineering	Finn, Liam - Professor Emeritus	Received the George W. Housner Medal in recognition of his extraordinary and lasting contributions to public earthquake safety through the development and application of earthquake hazard reduction practices and policies. This is the most prestigious award of the Earthquake Engineering Research Institute.
APR 2019	APPLIED SCIENCE - Electrical & Computer Engineering	Pattabiraman, Karthik - Professor	Awarded a UBC Killam Research Prize for 2018; Recognizing outstanding research and scholarly contributions.
APR 2019	APPLIED SCIENCE - Electrical & Computer Engineering	Ripeanu, Matei - Professor	Awarded a UBC Killam Research Fellowship - Enabling faculty to pursue full-time research during a recognized study leave.
APR 2019	APPLIED SCIENCE - Electrical & Computer Engineering	Ward, Rabab - Professor	Received a 2018 Best Paper Award from the Institute of Electrical and Electronics Engineers (IEEE) Signal <b>Processing Society in recognition of papers of "exceptional merit" published in Society-related journals during the previous five years on the basis of their "general quality, originality, subject matter, and timeliness."</b>
APR 2019	APPLIED SCIENCE - Electrical & Computer Engineering / Mechanical Engineering / Institute for Computing, Information and Cognitive Systems	Rohling, Robert - Professor	<b>Elected Fellow of the IEEE in recognition "for contributions to ultrasound for medical diagnosis and intervention."</b> The IEEE is an international organization that fosters innovation in engineering and technology for global benefit, and Fellowship is a recognition of high <b>accomplishment in a recipient's field given only to a few outstanding members.</b>

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APR 2019	APPLIED SCIENCE - School of Nursing	Bungay, Victoria - Associate Professor	Received the 2018 Excellence in Advancing Nursing Knowledge & Research Award from the Nurses and Nurse Practitioners of BC (NNPBC), in recognition of her contributions to the transformation of the Canadian health care system and her impact on the daily lives of British Columbians. NNPSBC is the professional body representing all nursing professions in BC.
APR 2019	ARTS - Classical, Near Eastern & Religious Studies	Braund, Susanna - Professor	Elected Corresponding Fellow to the Australian Academy of the Humanities. This is the highest honour for achievement in the humanities in Australia. Prof. Braund has been recognized for her international leadership on imperial Latin literature and the reception of Roman antiquity.
APR 2019	ARTS - Classical, Near Eastern & Religious Studies	McCarthy, Matthew - Assistant Professor	Awarded the sixth Mary White Prize for Best Article in <i>Phoenix</i> (2017) by the Classical Association of Canada, for <b>his co-written article, "Connected Communities in Roman Mithraism: Regional Webs from the Apulum Mithraeum III Project (Dacia)", which will appear in the forthcoming issue of Phoenix.</b>
APR 2019	ARTS - Geography	Pratt, Geraldine - Professor	<b>Honoured with UBC's 2018 Jacob Biely Research Prize -</b> UBC's premier award for research.
APR 2019	ARTS - Institute for Critical Indigenous Studies / Anthropology	Turin, Mark - Associate Professor	Awarded a UBC Killam Research Fellowship - Enabling faculty to pursue full-time research during a recognized study leave.

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APR 2019	ARTS - Philosophy	Jenkins, Carrie - Professor	Winner of the New Philosopher Writers' Award XXI 'Power' for her piece "The woman at home" from the New Philosopher Magazine. The winning entry/entries was selected by the New Philosopher editorial board based on the quality of writing and the strength of the ideas presented in her work.
APR 2019	ARTS - Psychology	Baron, Andrew - Associate Professor	Awarded a UBC Killam Research Prize for 2018; Recognizing outstanding research and scholarly contributions.
APR 2019	ARTS - School of Music	Hamm, Corey - Professor	Received the UBC Dorothy Somerset Award for Performance Development in the Visual and Performing Arts. The award recognizes faculty who have made outstanding contributions to (and performances in) art, music, creative writing, theatre or film.
APR 2019	ARTS - Sociology	Ghaziani, Amin - Associate Professor	Awarded a UBC Killam Research Prize for 2018; Recognizing outstanding research and scholarly contributions.
APR 2019	ARTS - Sociology	Roth, Wendy - Associate Professor	Received the Martha Foschi Award for Excellence in Research and Teaching, 2019. Awarded by the Department of Sociology at UBC.
APR 2019	DENTISTRY - Oral Biological & Medical Sciences	Haapasalo, Markus - Professor	Received a Louis I. Grossman Award from the American Association of Endodontists for cumulative publication of significant research studies that have made an extraordinary contribution to endodontology.

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APR 2019	EDUCATION - Educational and Counselling Psychology, and Special Education	Mercer, Sterett - Associate Professor	Received the 2019 Reviewer of The Year Award, given by the <i>Journal of School Psychology</i> . This award is given to a scholar with a large number of high quality reviews for the journal in 2018.
APR 2019	EDUCATION - Educational Studies	Metcalf, Amy - Associate Professor	Awarded a UBC Killam Research Fellowship - Enabling faculty to pursue full-time research during a recognized study leave.
APR 2019	MEDICINE - Biochemistry and Molecular Biology	Dedhar, Shoukat - Professor	Awarded a UBC Killam Research Prize for 2018; Recognizing outstanding research and scholarly contributions.
APR 2019	MEDICINE - Cellular and Physiological Sciences	Kieffer, Timothy - Professor	Awarded a UBC Killam Research Prize for 2018; Recognizing outstanding research and scholarly contributions.
APR 2019	SAUDER SCHOOL OF BUSINESS - Marketing and Behavioural Science	White, Katherine - Professor	Awarded a UBC Killam Research Prize for 2018; Recognizing outstanding research and scholarly contributions.
APR 2019	SCIENCE - Chemistry	Ryan, Katherine - Associate Professor	Recipient of the Charles A. McDowell Award for Excellence in Research from UBC. This award recognizes demonstrated excellence in pure or applied scientific research by a young faculty member at UBC.
APR 2019	SCIENCE - Chemistry	Perrin, David - Professor	Winner of the Bernard Belleau Award from the Canadian Society for Chemistry, presented to a scientist residing in Canada who has made a distinguished contribution to the field of medicinal chemistry through research involving biochemical or organic chemical mechanisms.



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APR 2019	SCIENCE - Chemistry	Schafer, Laurel - Professor	Awarded a UBC Killam Research Fellowship - Enabling faculty to pursue full-time research during a recognized study leave.
APR 2019	SCIENCE - Computer Science	Harvey, Nick - Associate Professor	Received a Best Paper Award from the Neural Information Processing Systems (NIPS) Foundation at the NeurIPS 2018 conference for his paper 'Nearly Tight Sample Complexity Bounds for Learning Mixtures of Gaussians via Sample Compression Schemes'.
APR 2019	SCIENCE - Computer Science	Munzner, Tamara - Professor	Awarded a UBC Killam Research Prize for 2018; Recognizing outstanding research and scholarly contributions.
APR 2019	SCIENCE - Computer Science	van de Panne, Michiel - Professor	Winner of the best paper award at the 11th annual conference on Motion, Interaction and Games (MIG 2018), for his paper titled 'Data-driven Autocompletion for Keyframe Animation'.
APR 2019	SCIENCE - Institute for the Oceans and Fisheries	Sumaila, Rashid - Professor	<b>Received the UBC President's Award for Public Education</b> through Media. Recognizes efforts to share research expertise via the news media (i.e. print, broadcast and online media interviews and expert commentary).
APR 2019	SCIENCE - Mathematics	Barlow, Martin - Professor Emeritus	Named a 2018 Inaugural Fellow of the Canadian Mathematical Society. The Fellows Program recognizes mathematicians who have made excellent contributions to mathematical research, teaching or exposition, as well as <b>having distinguished themselves in service to Canada's</b> mathematical community.

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APR 2019	SCIENCE - Mathematics	Bennett, Michael - Professor	Named a 2018 Inaugural Fellow of the Canadian Mathematical Society. The Fellows Program recognizes mathematicians who have made excellent contributions to mathematical research, teaching or exposition, as well as <b>having distinguished themselves in service to Canada's</b> mathematical community.
APR 2019	SCIENCE - Mathematics	Bluman, George - Professor Emeritus	Named a 2018 Inaugural Fellow of the Canadian Mathematical Society. The Fellows Program recognizes mathematicians who have made excellent contributions to mathematical research, teaching or exposition, as well as <b>having distinguished themselves in service to Canada's</b> mathematical community.
APR 2019	SCIENCE - Mathematics	Boyd, David - Professor Emeritus	Named a 2018 Inaugural Fellow of the Canadian Mathematical Society. The Fellows Program recognizes mathematicians who have made excellent contributions to mathematical research, teaching or exposition, as well as <b>having distinguished themselves in service to Canada's</b> mathematical community.
APR 2019	SCIENCE - Mathematics	Fraser, Ailana - Professor	Named a 2018 Inaugural Fellow of the Canadian Mathematical Society. The Fellows Program recognizes mathematicians who have made excellent contributions to mathematical research, teaching or exposition, as well as <b>having distinguished themselves in service to Canada's</b> mathematical community.

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APR 2019	SCIENCE - Mathematics	Ghoussoub, Nassif - Professor	Recipient of the CRM-Fields-PIMS Prize 2019 from the Pacific Institute for the Mathematical Sciences. This is the premier Canadian research prize in the mathematical sciences, and the main selection criterion is outstanding contribution to the advancement of research. The winner receives a monetary award, and an invitation to present a lecture at each institute within one year after the award is announced.
APR 2019	SCIENCE - Mathematics	Ghoussoub, Nassif - Professor	Named a 2018 Inaugural Fellow of the Canadian Mathematical Society. The Fellows Program recognizes mathematicians who have made excellent contributions to mathematical research, teaching or exposition, as well as <b>having distinguished themselves in service to Canada's</b> mathematical community.
APR 2019	SCIENCE - Mathematics	Pramanik, Malabika - Professor	Named a 2018 Inaugural Fellow of the Canadian Mathematical Society. The Fellows Program recognizes mathematicians who have made excellent contributions to mathematical research, teaching or exposition, as well as <b>having distinguished themselves in serve to Canada's</b> mathematical community.
APR 2019	SCIENCE - Physics & Astronomy	Unruh, William - Professor	Received the 2019 Willis E. Lamb Award for Laser Science and Quantum Optics, sponsored by the Physics of Quantum Electronics (PQE) conference. The award is presented annually "for outstanding contributions to the field. The award honors Willis E. Lamb, Jr., famous laser scientist and 1955 winner of the Nobel Prize in physics, who gave us many seminal insights and served as our guide in so many areas of physics and technology."

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APR 2019	SCIENCE - Statistics	Bouchard-Côté, Alexandre - Associate Professor	Winner of the 2018 UBC/PIMS Mathematical Sciences Young Faculty Award, which recognizes UBC researchers for "their leading edge work in mathematics or its applications in the sciences".
APR 2019	UBC-O - APPLIED SCIENCE - School of Engineering	Hewage, Kasun - Professor	Named a 2019 UBC Okanagan NSERC Researcher of the Year. Recognizing outstanding achievements in Natural Sciences and Engineering Research and scholarly activity.
APR 2019	UBC-O - HEALTH AND SOCIAL DEVELOPMENT - School of Nursing	Oelke, Nelly - Associate Professor	Awarded a UBC Killam Research Fellowship - Enabling faculty to pursue full-time research during a recognized study leave.
APR 2019	UBC-O - HEALTH AND SOCIAL DEVELOPMENT - School of Social Work	Hole, Rachelle - Associate Professor	Named a 2019 UBC Okanagan Health Researcher of the Year. Recognizing outstanding achievements in Health Research and scholarly activity.
APR 2019	UBC-O - IKBSAS - Earth, Environmental and Geographic Sciences	Larson, Kyle - Assistant Professor	Awarded a UBC Killam Research Fellowship - Enabling faculty to pursue full-time research during a recognized study leave.
APR 2019	UBC-O - IKBSAS - Institute for Healthy Living and Chronic Disease Prevention	Corbett, Jonathan - Associate Professor	Named a 2019 UBC Okanagan SSHRC Researcher of the Year. Recognizing outstanding achievements in Social Sciences and Humanities Research and scholarly activity.

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APR 2019	ARTS - Psychology	Barnes, Steven - Senior Instructor	3M National Teaching Fellowship - annual award given out to the top ten post-secondary teachers in Canada, from the Society for Teaching and Learning in Higher Education (STLHE).
APR 2019	ARTS - Sociology	Lyon, Katherine - Instructor 1	UBC Vantage One Teaching Award, 2018. The award recognizes a faculty member who has made outstanding <b>contributions to students' learning and academic experience in one of UBC's Vantage One programs.</b>
APR 2019	MEDICINE - Medicine	Yee, Adrian - Clinical Associate Professor	Certificate of Merit from the Canadian Association for Medical Education, for 2019; to promote, recognize and reward faculty committed to medical education in Canadian medical schools.
APR 2019	MEDICINE - Family Practice	Hubinette, Maria - Clinical Professor	Certificate of Merit from the Canadian Association for Medical Education, for 2019; to promote, recognize and reward faculty committed to medical education in Canadian medical schools.
APR 2019	MEDICINE - Family Practice	Watt, Beth - Clinical Instructor	Certificate of Merit from the Canadian Association for Medical Education, for 2019; to promote, recognize and reward faculty committed to medical education in Canadian medical schools.
APR 2019	UBC-O - IRVING K. BARBER SCHOOL OF ARTS AND SCIENCES	McNeil, Stephen - Assistant Professor	Award for Chemistry Education, presented by the Chemical Institute of Canada as a mark of recognition to a person who has made an outstanding contribution in Canada to chemistry education at the post-secondary level. Dr. McNeil was selected for his work leading a reform of content and delivery of UBCO's introductory chemistry courses.

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APR 2019	UBCO - CREATIVE AND CRITICAL STUDIES - Languages and World Literatures	Desmarais, Claude - Assistant Professor, German	Thank a Prof Program Letter, received in January 2019, from the Centre for Teaching and Learning, UBCO. The letter thanked Dr. Desmarais for his genuine care of his students and their learning, in a fun and engaging classroom.
APR 2019	UBCO - CREATIVE AND CRITICAL STUDIES - Creative Studies	Smith, Michael V. - Associate Professor, Creative Writing	Michael V. Smith gave the W. C. Desmond Pacey Lecture in the Faculty of Arts at UNB on Feb. 12, 2019. The Pacey Lecture is one of the "most prestigious public lectures in the <b>Faculty of Arts</b> " at UNB. The lecture topic was <b>"This Body is a Gift: gender and meaning-making in one man's art"</b> .

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APR 2019	APPLIED SCIENCE - School of Nursing	Brown, Helen - Associate Professor	Excellence in Nursing Education Award 2018, in recognition of Dr. Brown's contributions to the transformation of the Canadian health care system and her impact on the daily lives of British Columbians. Awarded by the Nurses and Nurse Practitioners of BC (NNPBC), the professional body representing all nursing professions in BC.
APR 2019	ARTS - Vancouver School of Economics	Beaudry, Paul - Professor	Named Deputy Governor of the Bank of Canada.
APR 2019	ARTS - Philosophy	Lopes, Dominic - Professor	Quinn Prize in recognition of service. The American Philosophical Association's highest honor for the service to the profession.
APR 2019	ARTS - Institute for Gender, Race, Sexuality and Social Justice	Mahtani, Minelle - Associate Professor	AAG (American Association of Geographers) Media Achievement Award - in recognition of exceptional and outstanding accomplishments in publicizing geographical insights in media of general or mass communication.
APR 2019	ARTS - Institute for Gender, Race, Sexuality and Social Justice	Mahtani, Minelle - Associate Professor	AAG Enhancing Diversity Award - The AAG Enhancing Diversity Award honors those geographers who have pioneered or actively participated in efforts toward encouraging a more diverse discipline over the course of several years.
APR 2019	ARTS - Classical, Near Eastern & Religious Studies	Schneider, Thomas - Professor	ASOR Membership Service Award in recognition of his seven years as editor of <i>Near Eastern Archeology</i> in which the journal secured a place in the top quartile of archaeological and historical journals.

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APR 2019	EDUCATION - Language & Literacy Education	Carr, Wendy - Professor of Teaching	Lifetime Membership Award, BC Association of Teachers of Modern Languages. This prestigious award recognizes the outstanding contributions an individual has made to BCATML and its members, as well as promoting the teaching of second languages in British Columbia.
APR 2019	LAND & FOOD SYSTEMS	Wang, Siyun - Associate Professor	Food Safety Award, BC Food Processors Association.
APR 2019	LIBRARY - Humanities and Social Sciences	Fields, Erin - Flexible Learning Coordinator and Liaison Librarian	Named by the Canadian Association of Research Libraries as the Visiting Program Officer for OER (Open Education Resources). Ms. Fields will take a leading role in planning <b>and delivering CARL's OER effort to shape its slate of OER-related activities and communications plan and deliver these activities.</b>
APR 2019	MEDICINE - Family Practice	Bluman, Bob - Clinical Professor	Doug Cochrane Leadership in Quality Award from the BC Patient Safety & Quality Council for 2019; for demonstrating outstanding leadership in improving quality of care, cultivating skill development in others to improve safety and quality of care, inspiring colleagues and/or achieving system-level aims.
APR 2019	MEDICINE - Medicine	Montaner, Julio - University Killam Professor	Senate 150th Anniversary Medal, from the Senate of Canada for 2019; in recognition of Dr. Montaner's exemplary leadership and lifelong contribution to improving the health and lives of British Columbians.
APR 2019	UBCO - FACULTY OF CREATIVE AND CRITICAL STUDIES - Creative Studies	Smith, Michael V. - Associate Professor, Creative Writing	Michael V. Smith gave the W. C. Desmond Pacey Lecture in the Faculty of Arts at UNB on Feb. 12, 2019. The Pacey Lecture is one of the "most prestigious public lectures in <b>the Faculty of Arts</b> " at UNB. The lecture topic was <b>"This Body is a Gift: gender and meaning-making in one man's art"</b> .