

The University of British Columbia

Curriculum Vitae for Faculty Members

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1-4. Basic Information

Surname	Chan	First Name	Kai Ming
Middle Name(s)	Adam		
Department/School	Institute for Resources, Environment, and Sustainability		
Faculty	College for Interdisciplinary Studies		
Present Rank	Assistant Professor	Since	2005

5. Education

a) Degrees

Institution	Degree	Major	Dates	
			Start	End
Princeton University	Ph.D.	Ecology and Evolutionary Biology	May, 1999	Aug, 2003
Princeton University	M.A.	Ecology and Evolutionary Biology	Sep, 1997	May, 1999
University of Toronto	B.Sc.	Ecology	Sep, 1993	May, 1997

b) Related Studies

Institution	Description	Dates	
		Start	End
Stanford University	Postdoctoral fellowship	Aug, 2003	Aug, 2005

c) Language Competencies

Spanish (Read Write Speak)
 English (Read Write Speak Understand)

Title of Dissertation and Name of Supervisor:

"The Effects of Slightly Leaky Prezygotic Isolating Barriers and the Use of Phylogenetic Tree Shape to Study Diversification", Simon Levin

Special Professional Qualifications—N/A

6. Employment Record

a) Work prior to coming to UBC

Employer	Department	Position	Dates	
			Start	End
Stanford University	Center for Conservation Biology	Postdoctoral fellow	Aug, 2003	Aug, 2005

b) At UBC

Employer	Department	Position	Dates	
			Start	End
University of British Columbia	Institute for Resources, Environment, and Sustainability	Assistant Professor	Jul, 2005	

c) Date of granting of tenure at UBC: to be determined.

7. Leaves of Absence

I took a 12-week parental leave from January 4 2009 to March 28 2009 to be primary care-giver to my daughter, Taya Samara (born September 27 2008).

8. Teaching & Supervision

b) Courses Taught at UBC

Session	Course	Enrollment	Hours Taught			
			Lecture	Tutorial	Lab	Other
2008/2009W	RMES 500K (Ecosystem Services: Quantifying Nature's Bounty towards Better Environmental Decisions)	15	3			Many*
2007/2008W	ENVR 300 (Environmental Studies II. An introduction to environmental research)	34	3			1+ office
2007/2008W	RMES 500K (Ecosystem Services: Integrating	12	3			Many*

Session	Course	Enrollment	Hours Taught			
			Lecture	Tutorial	Lab	Other
	Ecology, Economics, and Ethics for Better Environmental Decisions)					
2006/2007W	RMES 500F (Human Dimensions of Conservation: Social and Biological Justice in the Design and Management of Protected Areas)	10	3			Many*
2006/2007W	RMES 500K (Ecosystem Services: Combining Ecology, Economics, and Ethics for Better Environmental Policies and Institutions)	12	3			Many*
2005/2006W	RMES 500F (Human Dimensions of Biological Conservation)	7	3			Many*

Invited guest lectures: total of 13 in CONS 101 (3), ENVR 200, ZOO 502 (3), BIOL 416 (5), BIOL 442.

* I believe that students deserve copious feedback, so I provide this, and work closely with students to ensure that their projects are specifically suited for their research program and also useful to decision-makers (for whom students tailor their projects after extensive contact, and to whom they submit these projects after receiving feedback from me).

c) Students Supervised and/or Co-supervised

(i) Supervised Graduate Students—all in Resource Management and Environmental Studies (RMES), UBC

Student	Degree	Status	Dates		Co-supervisors
			Start	End	
Jordan Levine	Ph.D.	In Progress	Sep, 2008		Terre Satterfield
Gerald Singh	M.Sc.	In Progress	Sep, 2008		Chris Harley
Sarah Klain	M.Sc.	In Progress	Sep, 2008		
Edward Gregr	Ph.D.	In Progress	Sep, 2008		
Maria Espinosa	M.Sc.	In Progress	May, 2008		
Megan Mach	Ph.D.	In Progress	Sep, 2007		Colin Levings
Lara Hoshizaki	M.Sc.	Completed	Sep, 2006	Jun, 2009	Brian Klinkenberg
Veronica Lo	M.Sc.	In Progress	Sep, 2006		Colin Levings
Jack Teng	Ph.D.	Switched Supervisors	Sep, 2006	Aug, 2007	Muhammad Morshed

(ii) Supervised Undergraduate Students (directed studies, theses; see also (g) Employees Supervised)

Student	Degree	Project Type	Major	Status	Institution	Dates		Co-supervisors
						Start	End	
Allison Thompson	B.Sc.	Undergraduate Thesis	Environmental Sciences	In Progress	UBC	May, 2009	May, 2008	Rebecca Martone
Cody Solomon	B.Sc.	Undergraduate Thesis	Environmental Sciences	In Progress	UBC	May, 2009	May, 2008	Rebecca Martone
Genevieve Layton-Cartier	B.Sc.	Undergraduate Thesis	Forestry	Completed	UBC	Jan, 2008	May, 2008	Sarah Gergel
Kevin Ma	B.Sc.	Directed Study	Zoology	Completed	UBC	Sep, 2007	May, 2008	
Bessie Schwarz	B.A.	Summer Internship	Environmental Studies	Completed	Carleton College	May, 2007	Aug, 2007	Heather Tallis (Natural Capital Project)

(iii) Advised Undergraduate Students (Program Guidance)

Student	Degree	Program	Status	Institution	Dates		Co-supervisors
					Start	End	
Carmen Ho	B.Sc.	Integrated Sciences	In Progress	UBC	Sep, 2007		Rik Blok

(i) Graduate Students, Committee Membership

Student	Degree	Major	Status	Dates		Supervisor(s)
				Start	End	
Jordan Tam	M.A.	RMES	In Progress	Sep, 2008		Tim McDaniels
Cathryn Clarke-Murray	Ph.D.	Earth & Ocean Sciences	In Progress	Sep, 2006		Evgeny Pakhomov
Melissa Cuke	M.Sc.	Zoology	In Progress	Sep, 2006		Diane Srivastava
Brett van Poorten	Ph.D.	Zoology	In Progress	Sep, 2005		Carl Walters
Penny White	M.Sc.	RMES	In Progress	Sep, 2006		Chris Harley
Azadeh Hadizadeh	M.Sc.	RMES	Withdrawn	Sep, 2005	Aug, 2008	Brian Klinkenberg
Jennifer Karmona	M.Sc.	RMES	Completed	Sep, 2004	Apr, 2007	George Hoberg

d) Continuing Education Activities and Courses Taught Outside UBC—N/A

e) Visiting Lecturer

Course	Number of lectures	Dates	Instructors
University of Victoria, Restoration Institute (forum presenter, dialogue session leader)	1	2009	Val Schaefer & Eric Higgs
BIOL 442, Ethical Issues in Science	1	2009	Cathy Schuppli
ENVR 200, Environmental Science I	1	2007	Douw Steyn & Sara Harris
BIOL 416, Principles of Conservation Biology	6	2006, 2007, 2008, 2009	Mark Vellend
CONS 101, Introduction to Conservation	3	2006, 2007, 2008	Peter Arcese x2; Sabrina Taylor
ZOOL 502, Ecology Seminar	3	2005, 2006, 2008	Jon Shurin; Diane Srivastava & Blake Matthews; Dilara Ally & Wendy Tymchuk

f) Course Development

Title	Date First Taught	Dates		Co-developers
		Start	End	
RMES 500Z, Ecosystem Services from a City Perspective: Making Vancouver the World's Greenest City	Sep, 2009	Apr, 2009	Aug, 2006	
ENVR 300, Environmental Science II. An introduction to environmental research	Jan, 2008	Sep, 2007	Dec, 2007	Douw Steyn
RMES 500F, Human Dimensions of Conservation: Social and Biological Justice in the Design and Management of Protected Areas	Jan, 2006	Jan, 2006	Apr, 2006	Terre Satterfield
RMES 500K, Ecosystem Services: Combining Ecology, Economics, and Ethics for Better Environmental Policies and Institutions	Sep, 2006	Sep, 2006	Dec, 2006	

g) Employees Supervised

Employee	Type	Institution	Role	Dates		Co-supervisors
				Start	End	
Jonathan Anticamara	Postdoctoral Research Associate	UBC	Primary Supervisor	Jul, 2009		
Christina Mak	Research Assistant (USRA)	UBC (NSERC)	Primary Supervisor	May, 2009	Aug, 2009	Jordan Levine
Sarah Nyrose	Research Assistant (USRA)	UBC (NSERC)	Primary Supervisor	May, 2009	Aug, 2009	Rebecca Martone
Rebecca Martone	Postdoctoral Research Associate	UBC	Primary Supervisor	Apr, 2009		
Kevin Ma	Research Assistant (USRA)	UBC (NSERC)	Primary Supervisor	May, 2008	Aug, 2008	
Susanne Menzel	Visiting fellow	UBC	Co-supervisor	Feb, 2007	Aug, 2008	U. Rashid Sumaila
Bessie Schwarz	Research Assistant (USRA)	The Natural Capital Project	Co-supervisor	Jun, 2007	Aug, 2007	Heather Tallis
Kevin Ma	Research Assistant (USRA)	UBC	Primary Supervisor	May, 2007	Aug, 2007	

9. Scholarly and Professional Activities

b) Research or equivalent grants (grants obtained competitively (C) or non-competitively (NC))

Granting Agency	Project Title	COMP	Amount (\$CDN)	Years		Investigators
				Start	End	
University of British Columbia Humanities and Social Sciences	Transcontinental Collaboration for Cultural Ecosystem Services	C	7,000	2009	2010	Kai M. A. Chan
Natural Sciences and Engineering Research Council of Canada (NSERC)	Effects of otter-mediated trophic cascades on disease in fisheries (<i>Undergraduate Student Research Award, USRA, for SN</i>)	C	4,500	2009	2009	Kai M. A. Chan
Natural Sciences and Engineering Research Council of Canada (NSERC)	Effects of otter-mediated trophic cascades on local stakeholders (<i>Undergraduate Student Research Award, USRA, for CM</i>)	C	4,500	2009	2009	Kai M. A. Chan
Natural Sciences and Engineering Research Council of Canada (NSERC)	Biodiversity Research: Integrative Training & Education (<i>Collaborative Research and Training Experience Program</i>)	C	1,650,000	2009	2015	Sarah Otto (PI), Kai M. A. Chan, Sean Graham, Wayne Maddison, Loren Rieseberg, Dolph Schluter, Diane Srivastava, Curtis Suttle, Mark Vellend, Michael Whitlock
Natural Sciences and Engineering Research Council of Canada	Coastal Ecosystem Services amongst Trophic Cascades (<i>Strategic Projects Grant</i>)	C	630,255	2009	2011	Kai M. A. Chan (PI), Chris Harley, Evgeny Pakhomov, Jonathan

Granting Agency	Project Title	COMP	Amount (\$CDN)	Years		Investigators
				Start	End	
(NSERC)						Shurin
National Center for Ecological Analysis and Synthesis (NCEAS), USA	Cultural ecosystem services from marine and coastal systems: Counting the intangibles (<i>working group</i>)	C	(US\$) 73,650	2009	2011	Anne Guerry, Kai M. A. Chan (co-PIs)
David and Lucile Packard Foundation	Cross-system linkages and ecosystem services on the British Columbia coast	C	121,156	2009	2011	Kai M. A. Chan (PI), Rebecca Martone
Social Sciences and Humanities Research Council of Canada (SSHRC)	Quantifying Nature's Bounty: The Contribution of Marine Ecosystems to Local Communities (<i>Research Development Initiative</i>)	C	39,540	2009	2010	Kai M. A. Chan
The Nature Conservancy	BC Coastal Ecosystem Services (BCCES): Integrating Understanding for Better Management	NC	100,000	2008	2011	Kai Ming Chan
World Wildlife Fund Canada	BC Coastal Ecosystem Services (BCCES): Integrating Understanding for Better Management	NC	10,000	2008	2010	Kai M. A. Chan
Natural Sciences and Engineering Research Council of Canada (NSERC)	Coastal Ecosystem Services amongst Trophic Cascades (<i>Undergraduate Student Research Award, USRA, for KM</i>)	C	4,500	2008	2008	Kai M. A. Chan
Canadian Bureau for International Education	Geography of Ecosystem Services on the West Coast of Vancouver Island	C	10,000	2008	2008	Kai M. A. Chan
Human Resources and Skills Development Canada	Surveying authors for abundance data of invasive organisms	C	4,320	2007	2007	Kai M. A. Chan
Natural Sciences and Engineering Research Council of Canada (NSERC)	What Makes Outbreaks Break Out? The Ecology and Evolution of Native and Non-Native Superabundance (<i>Discovery Grant</i>)	C	96,250	2007	2012	Kai M. A. Chan
Mathematics of Info Tech & Complex Systems	Conservation practices and the infection risk of tick-borne zoonotic diseases in the Southern Okanagan	C	15,000	2007	2008	Kai M. A. Chan (PI), Jack Teng
Canadian Foundation for Innovation	SuperAbundanceBase.org: Serving and Interpreting Biological Abundance Information (<i>Leaders Opportunity Fund, CRC</i>)	C	192,622	2006	2011	Kai M. A. Chan
Social Sciences and Humanities Research Council of Canada (SSHRC)	The Geography of Ecosystem Services in British Columbia (<i>Research Development Initiative</i>)	C	40,000	2006	2009	Kai M. A. Chan
Hampton Fund	Conservation Planning for Ecosystem Services (<i>Humanities and Social Sciences</i>)	C	35,620	2006	2009	Kai M. A. Chan
Teresa and H. John Heinz III Foundation	Crossing Disciplines To Inform Policy: The Origin and Maintenance Of Biodiversity	C	20,000	1999	2003	Kai M. A. Chan

c) Research or equivalent contracts (obtained competitively (C) or non-competitively (NC))

Granting Agency	Project Title	COMP	Amount (\$CDN)	Years		Investigators
				Start	End	
Sage Foundation	Innovative Revenue Generation Project	NC	70,000	2008	2008	Kai M. A. Chan (PI), James Tansey
Nature Conservancy of Canada	Ecosystem Services in B.C.'s Central Interior Ecoregion	NC	20,000	2007	2008	Kai M. A. Chan

d) Presentations

(i) Invited—(* = Emphasis; ** = Keynote)

Title	Conference or Event	Location	Organization	Date	Role
Ecosystem Services: A Concept for Advancing Ecological Restoration	Restoration Institute, Forum	Victoria	University of Victoria	Jun, 2009	Presenter
Coastal Ecosystem Services amongst Trophic Cascades	International Marine Conservation Congress, symposium	Washington, D.C., USA	Society for Conservation Biology	May, 2009	Lead (presented by Sarah Klain in my place)
How to Get past Doom & Gloom in the Environmental Movement: Advancing the Green Agenda	St. John's College Environmental Lecture	Vancouver	St. John's College, UBC	Apr, 2009	Presenter
Doors Left Open: Navigating a Career Path	RMES Professional Development seminar series	Vancouver	Resource Management and Environmental Studies, UBC	Apr, 2009	Panel presenter
Assessment of Practicality Part 2: Status of existing models and information on ecosystem services	Integrated Valuation of Ecosystem Services and Tradeoffs (InVEST) Planning Meeting	Vancouver	Natural Capital Project, Marine Initiative	Mar, 2009	Presented by Ed Gregr
Eco-Harmony: A Vision for a Sustainable, Achievable World" (Response to Nash's "Island Civilization")	Symposium "International Perspectives on Nature and Culture"	Vancouver	Institute for the Humanities at Simon Fraser University and the Western Humanities Alliance	Oct, 2008	Respondent
Make Your Scholarship Application a Knock-Out	RMES Professional Development seminar series	Vancouver	RMES, UBC	Sep, 2008	Presenter
Conservation Planning: Toward an Ecosystem-Based Approach	Board Meeting	Port Alberni	West Coast of Vancouver Island (WCVI) Aquatic Management Board (AMB)	May, 2008	Presenter
Applied Environmental Ethics (Critical and Missing in Action): A Blueprint	UBC IRES Distinguished Seminar Series	Vancouver	Institute for Resources, Environment and Sustainability, UBC	Mar, 2008	Presenter
* Missing stakeholders, culture, and recovery of sea otters	American Association for the Advancement of Science Annual Meeting	Boston, MA, USA	American Association for the Advancement of	Feb, 2008	Presenter

Title	Conference or Event	Location	Organization	Date	Role
			Science		
Pacific Spirit Park and the Musqueam First Nation	Forestry Graduate Student Association panel	Vancouver	Faculty of Forestry, UBC	Dec, 2007	Panel presenter
Science and citizenship	RMES Professional Development Series	Vancouver	RMES, UBC	Nov, 2007	Presenter
Ecosystem services: Interdisciplinary research for wealth and well-being	UBC EOS Colloquium	Vancouver	Earth and Ocean Sciences, UBC	Nov, 2007	Presenter
Supporting interdisciplinarity: challenges & opportunities for students and new faculty	UBC CFIS symposium, "Advancing Interdisciplinarity"	Vancouver	College for Interdisciplinary Studies, UBC	Nov, 2007	Panel presenter
People & ecosystem services in coastal British Columbia	Natural Capital and People workshop	Stanford, CA, USA	The Natural Capital Project	Oct, 2007	Presenter, with Richard Jeo
Research to Support Better Ocean Zoning: Potential Collaboration with the BC Coastal Ecosystem Services Project	Board Meeting	Port Alberni	West Coast of Vancouver Island (WCVI) Aquatic Management Board (AMB)	May, 2007	Presenter
Ecosystem Services and Agriculture in BC: Risks, Opportunities, and Social/Environmental Impacts**	Investment Agriculture Foundation of BC Annual General Meeting	Vancouver	Investment Agriculture Foundation of BC	Apr, 2007	Presenter
Ecosystem Services: BC's Future of Genuine Wealth	UBC Student Environment Centre Conference (Seeds for Change), also for Campbell River Environment Committee (Mar 23 2007), Quadra Island Sierra Club (Mar 24 2007), and West Coast of Vancouver Island Aquatic Management board meeting (May 9 2007)	Vancouver	Public	Jan, 2007	Presenter
Conservation Planning for Ecosystem Services	NCEAS Working Group (Ecosystem Services and Biodiversity, Quantitative Methods)	Santa Barbara, CA, USA	National Center for Ecological Analysis and Synthesis	Feb, 2006	Presenter
Conservation Planning for Ecosystem Services	NCEAS EcoLunch Seminar Series	Santa Barbara, CA, USA	National Center for Ecological Analysis and Synthesis	Feb, 2006	Presenter
Conservation Planning for Ecosystem Services	Ecology, Evolution, and Biodiversity Seminar Series	Vancouver	UBC	Jan, 2006	Presenter
Conservation planning and ecosystem services	NCEAS Working Group (Ecosystem Services and Biodiversity, China)	Santa Barbara, CA, USA	National Center for Ecological Analysis and Synthesis	Sep, 2005	Presenter, with Robin Naidoo
Conservation planning for ecosystem services	Conservation Incentives that Work for People on the Land	Stanford, CA, USA	The Nature Conservancy, World Wildlife Foundation, Stanford University, others	May, 2005	Presenter, with Rebecca Shaw
Detecting diversification	SSE/SSB/ASN	Chico, CA,	SSE/SSB/ASN	Jun, 2003	Presenter, with

Title	Conference or Event	Location	Organization	Date	Role
rate variation in supertrees	(SSE/SSB/ASN) Annual Meeting	USA			Brian R. Moore
Integrating the ethics of ecological restoration into the science of ecological restoration, Response to Andrew Light	Princeton Ecology and Ethics Seminar Series	Princeton, NJ, USA	Princeton University	Apr, 2002	Commentator

(ii) Other

Title	Conference or Event	Location	Organization	Date	Role
Ecosystem modeling to support marine management on the West Coast of Vancouver Island	Fisheries and Marine Ecosystems	Vancouver	Fisheries and Marine Ecosystems	Apr, 2009	Presented by Maria Espinosa
Applied Environmental Ethics (Critical and Missing in Action)	SCB Annual Meeting	Chatanooga, TN, USA	Society for Conservation Biology	Jul, 2008	Presenter
Ecosystem services in the central interior of BC: A spatially explicit study of their value in conservation planning	SCB Annual Meeting	Chatanooga, TN, USA	Society for Conservation Biology	Jul, 2008	Presented by Lara Hoshizaki
Ethical Extensionism under Uncertainty of Sentience: Duties to Non-Human Organisms without Drawing a Line	Congress of the Humanities and Social Sciences	Vancouver	Canadian Society for the Study of Practical Ethics	Jun, 2008	Presenter
Value and advocacy in ecology and evolution: pitfalls, prospects, and CSEE policy	CSEE Annual Meeting	Vancouver	Canadian Society for Ecology and Evolution	Jun, 2008	Presenter
Marine ecosystem services as justification for conservation action in British Columbia	CZC Annual Meeting	Vancouver	Coastal Zone Canada	May, 2008	Presented by Natalie Ban
Marine Ecosystem Services in Clayoquot Sound, British Columbia	CZC Annual Meeting	Vancouver	Coastal Zone Canada	May, 2008	Presented by Genevieve Layton-Cartier
Elicitation of Abundance Data on Aquatic Invasive Species (AIS)	CZC Annual Meeting	Vancouver	Coastal Zone Canada	May, 2008	Presented by Kevin Ma
Modeling effective propagule pressure of aquatic invasive species to Canadian ports	CZC Annual Meeting	Vancouver	Coastal Zone Canada	May, 2008	Presented by Veronica Lo
Determining propagule pressure from aquatic invasive species in Canada using a GIS-based spatial analysis of ballast water discharges	Georgia Basin Puget Sound Research Conference	Vancouver		Mar, 2007	Presented by Veronica Lo
Conservation Planning for Ecosystem Services	Society for Conservation Biology Annual Meeting	San Jose	Society for Conservation Biology	Jun, 2006	Presenter
Leading across borders: a dialogue on conservation science leadership (Recommendations for change)	Society for Conservation Biology Annual Meeting	San Jose	Society for Conservation Biology	Jun, 2006	Presenter
Predicting the effects of landscape management on tropical countryside biodiversity	Society for Conservation Biology Annual	New York	Society for Conservation Biology	Jul, 2004	Presenter

Title	Conference or Event	Location	Organization	Date	Role
	Meeting				
In search of a transitive population policy: debunking the mere addition paradox	PEI Advisory Council Meeting	Princeton	Princeton University	May, 2002	Presenter
Ecospecies & mitochondrial DNA integrity: The cichlid story you don't hear	SSE/SSB/ASN Annual Meeting	Knoxville	SSE/SSB/ASN	Jun, 2001	Presenter
The differential effects of pre- and postzygotic RIMs on the introgression of mt vs. nuclear DNA	SSE/SSB/ASN Annual Meeting	Knoxville	SSE/SSB/ASN	Jun, 2001	Presenter
Using more of the tree to detect differential diversification rates	SSE/SSB/ASN Annual Meeting	Knoxville	SSE/SSB/ASN	Jun, 2001	Presenter, with Brian R. Moore
Costly desires: Why markets and the gross satisfaction of desires is bad for us and worse for developing nations	PEI Advisory Council Meeting	Princeton	Princeton University	May, 2001	Presenter
Possible people as plaintiffs: A non-repugnant solution to the future individuals paradox	Australasian Association of Philosophy Annual Meeting	Brisbane	Australasian Association of Philosophy	Jul, 2000	Presenter
Models of cohesion mechanisms: The relative and absolute strength of reproductive isolation, assortative mating, and ecological differentiation	SSE/SSB/ASN Annual Meeting	Bloomington	SSE/SSB/ASN	Jun, 2000	Presenter
Null models of phylogenetic asymmetry and the estimation of cladogram probabilities	SSE/SSB/ASN Annual Meeting	Madison	SSE/SSB/ASN	Jun, 1999	Presenter, with Brian R. Moore
A proposed method for increasing the power and rigor of replicated tests of key innovation hypotheses: part I	SSE/SSB/ASN Annual Meeting	Madison	SSE/SSB/ASN	Jun, 1999	Presenter, with Brian R. Moore
Accounting for mode of speciation increases power and realism of tests of phylogenetic asymmetry	SSE/SSB/ASN Annual Meeting	Vancouver	SSE/SSB/ASN	Jun, 1998	Presenter, with Brian R. Moore

g) Conferences and Other Events

(i) Administration/Organization

Conference or Other Event	Role	Date
NCEAS Working Group Meeting (Cultural ecosystem services from marine and coastal systems: Counting the intangibles, 1), with Anne Guerry	Co-organizer/lead	Aug 24-6, 2009

(ii) Participation

Conference or Other Event	Location	Date
NMCA (National Marine Conservation Area) Science Network meeting	Vancouver	Apr, 2009
Wilburforce Science Communications Workshop	Juneau, AK, USA	Apr, 2009
Symposium "International Perspectives on Nature and Culture", Sponsored by the Institute for the Humanities at Simon Fraser University and the Western Humanities Alliance	Vancouver	Oct, 2008
PWIAS Exploratory Workshop: "Interdisciplinary Approaches to Managing	Vancouver	Nov, 2007

Conference or Other Event	Location	Date
Human-Wildlife Interactions"		
PWIAS Exploratory Workshop: "Developing Sustainable Human-Natural Systems: The Greater Serengeti Ecosystem as a Case Study"	Vancouver	Oct, 2007
Natural Capital and People workshop	Stanford, CA, USA	Oct, 2007
Ecosystem Based Management Tools Network Meeting	Vancouver	Oct, 2007
National Center for Ecological Analysis and Synthesis (NCEAS) working group on A Synthetic Approach to the Science of Ecosystem-Based Management of Coastal Marine Ecosystems	Santa Barbara, CA, USA	Jun, 2007
Kathryn Fuller Science for Nature Symposium	Washington, DC, USA	Oct, 2006
National Center for Ecological Analysis and Synthesis (NCEAS) working group on biodiversity and ecosystem services #3, "InVEST", the Integrated Valuation of Ecosystem Services Tool	Santa Barbara, CA, USA	Apr, 2007
National Center for Ecological Analysis and Synthesis (NCEAS) working group on biodiversity and ecosystem services #2, tool development	Santa Barbara, CA, USA	Feb, 2006
National Center for Ecological Analysis and Synthesis (NCEAS) working group on biodiversity and ecosystem services #1, China	Santa Barbara, CA, USA	Sep, 2005
NAESI (National Agri-Environmental Standards Initiative) for Environment Canada	Vancouver	Feb, 2007
NMCA (National Marine Conservation Area) Science Network meeting	Vancouver	May, 2007
Faculty of Science Environmental Science Program	UBC, Vancouver	Sep, 2006
Teaching and Academic Growth Instructional Skills Workshop	UBC, Vancouver	May, 2006

10. Service to the University

a) Memberships on committees

Type	Committee Name	Role	Dates	
			Start	End
Department	IRES Graduate Awards Committee	Chair	Jun, 2009	
University	South Campus Academic Planning	Member	May, 2009	
University	Communications Working Group, of the President's Advisory Council — Sustainability	Member	Sep, 2008	
Department	EOS tenure track instructor for Environmental Science Program, Search Committee	Member	Mar, 2008	Dec, 2008
Department	Internship Program Steering Committee	Member	Jun, 2008	Oct, 2008
Department	Tenure Track Instructor Environmental Sciences Program Search Committee	Member	May, 2008	
Department	Assistant Professorship Steering Committee	Member	Mar, 2008	Jul, 2008
Department	IRES Graduate Awards Committee	Member	Oct, 2007	Jun, 2009
Department	Water & Sustainability Assistant Professorship Search Committee	Member	Sep, 2007	Mar, 2008
University	Faculty of Graduate Studies Dean Search Committee	Member	Oct, 2006	May, 2007
University	Biodiversity Public Lecture Series steering committee	Member	Sep, 2006	
Department	RMES Curriculum Committee	Member	Oct, 2005	
Department	IRES Graduate Awards Committee	Member	Oct, 2005	Nov, 2005
Department	IRES Management Committee	Member	Aug, 2005	

b) Offices Held

Organization	Office Name	Dates
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		Start	End
*	Biodiversity Research Centre	Internship Coordinator	Jan, 2009

11. Service to the Community

a) Memberships on scholarly societies and other organizations

	Organization	Dates	
		Start	End
	Ecological Society of America (ESA)	Apr, 2009	
	Canadian Society for the Study of Practical Ethics (CSSPE)	Mar, 2008	
	Canadian Society for Ecology and Evolution (CSEE)	Jan, 2007	
*	Faculty of 1000 Biology	Jul, 2005	
	Society for Conservation Biology (SCB)	Sep, 2003	
	SSE/SSB/ASN	Feb, 1998	Feb, 2004

b) Memberships on scholarly and other committees

	Organization	Committee Name	Role	Dates	
				Start	End
*	Natural Sciences and Engineering Research Council of Canada (NSERC)	Scholarships and Fellowships Selection Committee – Earth Science and Ecology	Member	Jul, 2007	Jun, 2007

c) Offices Held

	Organization	Office Name	Dates	
			Start	End
*	Advisory Board, Faculty of 1000 (Ecology)	Advisor	Mar, 2009	
*	Canadian Parks and Wilderness Society, BC Chapter	Director	Jun, 2006	

d) Editorships

Journal	Press	# Reviewed or Refereed	Dates	
			Start	End
Conservation Biology (assigning editor)		1	2008	2008

e) Reviewer/Referee

(i) Journal (and Report) Reviewing/Refereeing

Journal (Report)	Press	# Reviewed or Refereed	Dates	
			Start	End
Agriculture Ecosystems & Environment		1	2007	
Biological Conservation		4	2004	
Bioscience		5	2005	
Conservation Biology		5	2004	
Conservation Letters		3	2008	
David Suzuki Foundation and Western Canada Wilderness Committee (report)		1	May, 2007	Jun, 2007
Ecological Economics		4	2007	
Ecology and Society		2	2008	

Journal (Report)	Press	# Reviewed or Refereed	Dates	
			Start	End
Environmental Management		1	2006	
Evolution		2	2002	
Journal of Applied Ecology		1	2008	
Journal of Applied Philosophy		9	2003	
Journal of Biogeography		2	2006	
Journal of Environmental Management		3	2006	
Landscape and Urban Planning		1	2008	
Oikos		1	2008	
Public Library of Science (PLoS) One		1	2008	
Proceedings of the National Academy of Sciences (PNAS)		1	2008	
Wildlife Research		1	2008	

(ii) Conference Reviewing/Refereeing—N/A

(iii) Grant Application Assessment

Grant Description	Dept./Unit	Organization	# Assessed	Dates	
				Start	End
Strategic Projects Grant		Natural Sciences and Engineering Research Council (NSERC)	1	Jul, 2009	
National Fish and Wildlife Foundation (US)		National Fish and Wildlife Foundation (US)	1	Jun, 2006	

(iv) Promotion/Tenure Assessment—N/A

(v) Organizational Review—N/A

f) External examiner

Student	Role	Institution	Dept./Div.	Date
Kathryn Kuker	MSc Examiner	UBC	Zoology	Jul, 2008
KiJoo Han	PhD Comprehensive Examiner	UBC	Forest Resources Management, Faculty of Forestry	Jun, 2008
Ralph Wells	PhD Comp. Examiner	UBC	CACR, Faculty of Forestry	Jun, 2007
Kathryn Kirby	PhD Comp. Examiner	UBC	CACR, Faculty of Forestry	Dec, 2006

g) Advisory

(i) Consulting/Advising

Description of Activity	Dept./Unit	Organization	Dates	
			Start	End
Accountability Report stakeholder review		Mountain Equipment Co-op (MEC)	May, 2008	Jun, 2008
Advising on the selection of areas for no-take zones within National Marine Conservation Areas (NMCAs)	NMCA Science Network	Parks Canada	May, 2007	

Description of Activity	Dept./Unit	Organization	Dates	
			Start	End
Life Sciences Tri-Mentoring Program (of undergraduate students)		UBC	Oct, 2006	May, 2007

(ii) Expert Witness—N/A

h) Interviews

(i) Broadcast

Topic	Interviewer	Program	Network	First Broadcast
Earth Day	Jennifer Palma	Morning News	Global TV BC	Apr 22, 2008
Sea otters and coastal communities	Scott Walker	On the Island	CBC Radio Victoria	Mar 5, 2008
Ecosystem services	Ray Grigg	Shades of Green	Campbell River TV	Mar, 2007
The new "rage" in Canada, eco-rage	Carly Walde	For the Record	Evolution Radio, 107.9FM, http://www.radiocfml.com/	Nov 6, 2006
Scientist Advocacy	Chuan-Mei Lee		KZSU 90.1 FM, Stanford University radio station	Nov 29, 2004

(ii) Textual

Topic	Interviewer	Forum	Publication Date
Pricing Nature to Save It: Just some of what Canada's Boreal Forest does is said to be worth \$77 billion	Colleen Kimmett	The Tyee	Jun 18, 2009
Return of the Native (sea otter)	Kristina Bandic	Frontier Magazine	Spring /Summer 2009
Factoring Biodiversity into Farming	Basil Waugh	UBC Reports, Trek Magazine	Feb 5, 2009, Spring 2009
Less recycling happens in multi-family dwellings	Nicole Tomlinson	Vancouver Sun	Oct 25, 2008
Multiple shades of green go digital and boom on the Web: Eco-awareness on the rise as more and more people go green in virtual forums	Melanie Kuxdorf	Vancouver Sun	Feb 23, 2008
Lecture focuses on value of nature		Campbell River Mirror	Mar 21, 2007
Scientists to gauge worth of nature	Deborah Jones	Globe & Mail	Nov 28, 2006
Ecosystem Services	Deborah Jones	Agence France Presse, United Press International; picked up by Discovery Channel, Science Daily, Scientific American, Seed magazine.com, Florida Political Gateway, Physorg.com, etc.)	Nov 1, 2006
Public Interest in 'Eagle-Cam'	Kim Westad	Times Colonist (Victoria)	Apr, 2006
TV promotes glitzy hunting	Pieta Woolley	The Georgia Straight	May 9, 2006
Eco-rage	Nicholas	Vancouver Sun	Nov 3, 2006

Topic	Interviewer	Forum	Publication Date
	Read		
Clayoquot Sound Logging	Pieta Woolley	The Georgia Straight	Aug 17, 2006

i) Other

Role	Organization	Duties	Dates	
			Start	End
Invited environmental expert	InterAction Council High-Level Expert Group Meeting	Advised on the preparation and writing of the Chairman's Report	Mar, 2005	Apr, 2005
Senior fellow and policy evaluator	Science in Policy		Sep, 2003	Jul, 2005

12. Awards and Distinctions

a) Awards for Teaching—N/A

b) Awards for Scholarship

Name	Type	Presenter	Amount (\$CDN)	Dates	
				Start	End
Howard Alper Postdoctoral Prize (declined)	Academic Prize	Natural Sciences and Engineering Research Council of Canada (NSERC)	20,000	2005	2005
Julie Payette-NSERC Research Scholarship	Scholarship	Natural Sciences and Engineering Research Council of Canada (NSERC)	50,000	May, 2000	Apr, 2002
NSERC Post Graduate Scholarship (PGS A)	Scholarship	Natural Sciences and Engineering Research Council of Canada (NSERC)	37,000	May, 1998	Apr, 2000
Tuition Scholarship	Scholarship	Princeton University	200,000	Sep, 1997	Aug, 2003
First Year Merit Fellowship	Scholarship	Princeton University	30,000	Sep, 1997	Jun, 1998
Provost's Scholar	Academic Prize	Trinity College	1,300	1997	1997
Canada Scholarship	Scholarship	Government of Canada	10,000	Sep, 1993	May, 1997

c) Awards for Service—N/A

d) Other Awards

	Name	Type	Presenter	Amount (\$CDN)	Dates	
					Start	End
	Office of the VP Research Proposal Development Award	Award	University of British Columbia	2,500	Apr, 2008	May, 2008
*	Canada Research Chair, Tier 2	Endowment	Natural Sciences and Engineering Research Council of Canada (NSERC)	500,000	Oct, 2006	
*	Early Career Scholars (Junior)	Fellowship	Peter Wall Institute for Advanced Studies (PWIAS)	6,500	Sep, 2006	Aug, 2007
	NSERC Postdoctoral Fellowship	Postdoctoral	Natural Sciences and	80,000	May,	May,

Name	Type	Presenter	Amount (\$CDN)	Dates	
				Start	End
(declined)	Fellowship	Engineering Research Council of Canada (NSERC)		2005	2005
Recruitment for Policy Leaders Program Recruit (Top)	Distinction	Canadian Public Service Commission		Feb, 2005	Apr, 2005
Environmental Leadership Program (ELP) Fellowship	Fellowship	Environmental Leadership Program (ELP)	9,000	Jan, 2004	Dec, 2005
Stanford Postdoctoral Fellowship	Postdoctoral Fellowship	Stanford University	113,000	Aug, 2003	Aug, 2005
APGA Summer Travel Award	Award	Association of Princeton Graduate Alumni	750	Jul, 2001	Aug, 2001
Science, Technology and Environmental Policy Fellowship	Fellowship	Princeton Environmental Institute	63,000	Sep, 1999	Aug, 2002
U of T Alumni Association (UTAA) Scholar	Award	U of T Alumni Association (UTAA)	500	1997	1997
NSERC Undergraduate Student Research Award	Award	Natural Sciences and Engineering Research Council of Canada (NSERC)	5,200	May, 1995	Aug, 1995
8 undergraduate awards and scholarships	Award	Trinity College, U of T	2,000	Sep, 1993	May, 1997

Publications & Other Scholarly Output

Throughout: my name in **bold**; students supervised or mentored in ***bold and italics***; international collaborators underlined (for articles published during appointment at UBC).

Refereed Publications

Journal Articles †

† includes articles in peer-reviewed journals that were not peer-reviewed due to the nature of the article (indicated in parentheses, e.g., "editorial", "correspondence", "symposium paper")

* Luck, Gary W., **K. M. A. Chan**, John P. Fay. "Protecting ecosystem services and biodiversity in the world's watersheds". *Conservation Letters* (2009 in press; doi: 10.1111/j.1755-263X.2009.00064.x).

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Hagerman, Shannon, and **K. M. A. Chan**. Climate Change and Reserve Management: Impacts, implications and future research directions. *F1000 Biology Reports* 2009, 2:x. (2009)
<http://www.F1000.com/Reports/Biology/content/2/x>. (invited review)

Manolis, Jim C., **K. M. A. Chan**, Scott Stephens, Myra E. Finkelstein, Cara R. Nelson, Jacqueline B. Grant and Michael P. Dombeck. "Leadership: A New Frontier In Conservation Science". *Conservation Biology*. 22 pp. (2009 in press; doi: 10.1111/j.1523-1739.2008.01150.x).

Nelson, Erik, Guillermo Mendoza, Jim Regetz, Stephen Polasky, Heather Tallis, D. Richard Cameron, **K. M. A. Chan**, Gretchen C. Daily, Joshua Goldstein, Peter Kareiva, Eric Lonsdorf, Robin Naidoo, Taylor H. Ricketts and M. Rebecca Shaw. "Modeling Multiple Ecosystem Services and Tradeoffs at Landscape Scales". *Frontiers in Ecology and the Environment* 7.1: 4 - 11 (2009)

* **Chan, K. M. A.** and Gretchen C. Daily. "The Payoff of Conservation Investments in Tropical Countryside". *PNAS* 105.49: 19342 - 7 (2008).

Chan, K. M. A. "(Correspondence) Conservation: in a rut, we need rut-inspired solutions". *Nature* 451.7175 (2008): 127.

* **Chan, K. M. A.** "(Editorial) Value and Advocacy in Conservation Biology: Crisis Discipline or Discipline in

Crisis?" *Conservation Biology* 22.1 (2008): 1 - 3.

Ranganathan, Jai, **K. M. A. Chan**, K. Ullas Karanth and James L. David Smith. "Where can tigers persist in the future? A landscape-scale, density-based population model for the Indian subcontinent". *Biological Conservation* 141 (2008): 67 - 77.

Armsworth, Paul R., **K. M. A. Chan**, Gretchen C. Daily, Paul R. Ehrlich, Claire Kremen, Taylor H. Ricketts and M. A. Sanjayan. "(Editorial) Ecosystem-service science and the way forward for conservation". *Conservation Biology* 21.6 (2007): 1383 - 1384.

Ranganathan, Jai, **K. M. A. Chan** and Gretchen C. Daily. "Satellite detection of bird communities in tropical countryside". *Ecological Applications* 17.5 (2007): 1499 - 1510.

* **Chan, K. M. A.**, Robert M. Pringle, **Jai Ranganathan**, Carol L. Boggs, Yvonne E. Chan, Paul R. Ehrlich, Peter K. Haff, Nicole E. Heller, Karim Al-Khafaji and Dena P. MacMynowski. "When agendas collide: Human welfare and biological conservation". *Conservation Biology* 21.1 (2007): 59 - 68.

Higgins, P. A. T., **K. M. A. Chan** and S. Porder. "Bridge over a philosophical divide". *Evidence & Policy* 2.2 (2006): 249 - 255.

* **Chan, K. M. A.**, M. Rebecca Shaw, D. Richard Cameron, Emma C. Underwood and Gretchen C. Daily. "Conservation planning for ecosystem services". *PLoS Biology* 4.11 (2006): e379.

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Matheny, Gaverick and **K. M. A. Chan**. "Human diets and animal welfare: The illogic of the larder". *Journal of Agricultural & Environmental Ethics* 18 (2005): 579 - 594.

Chan, K. M. A. and S. A. Levin. "Leaky prezygotic isolation and porous genomes: Rapid introgression of maternally inherited DNA". *Evolution* 59.4 (2005): 720 - 729.

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Chan, K. M. A. "(Letter) Populations as "species-in-waiting"?" *Science* 280.5372 (1998): 2031 - 2032.

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Chan, K. M. A., J. Goldstein, T. Satterfield, N. Hannahs, K. Kikiloi, R. Naidoo, **N. Vadeboncoeur**, and U. Woodside. Cultural services and non-use values. In P. Kareiva, G. Daily, T. Ricketts, H. Tallis and S. Polasky, eds., *The Theory & Practice of Ecosystem Service Valuation in Conservation*, Oxford University Press, 2009. *In press*.

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Fox, Jessica, Gretchen C. Daily, Barton H. Thompson, **K. M. A. Chan**, Adam Davis and Anamaria Nino-Murcia. "Conservation Banking". *The Endangered Species Act at Thirty: Conserving Biodiversity in the Human-Dominated Landscape*. Vol. 2 of 2. Ed. J. Michael Scott, Dale D. Goble and Frank W. Davis. Washington, DC: Island Press, 2006. 228 - 243.

Moore, B. R., **K. M. A. Chan** and M. J. Donoghue. "Detecting diversification rate variation in supertrees". *Phylogenetic Supertrees*. Vol. 4. Ed. O. R. P. Bininda-Emonds. Dordrecht, Netherlands: Kluwer Academic, 2004. 487 - 533.

Unrefereed Publications

Book Reviews

Chan, K. M. A. and Terre Satterfield. "Conservation resentment dissected". 2007. Review of: *Conservation Is Our Government Now: The Politics of Ecology in Papua New Guinea*. 2006. 319 pages. *Conservation Biology* 21.5 (2007): pp. 1380 - 1382.

Chan, K. M. A. 2005. Review of: *The Death of Our Planet's Species: A Challenge to Ecology and Ethics*. 2003. 407 pages. *Environmental Ethics* 27.4 (2005): pp. 433 - 436.

Journal Article Reprints

Reprint of: Higgins, P. A. T., **K. M. A. Chan** and S. Porder. "Bridge over a philosophical divide". *Evidence & Policy* 2.2 (2006): 249 - 255. *APSAC Advisor (American Professional Society on the Abuse of Children)*.

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Chan, K. M. A. "Don't forget empathy". *Conservation* 8.1 (2007): 46.

Chan, K. M. A. "Make it a dozen". *Conservation* 8.4 (2007): 46 - 47.

Chan, K. M. A. "Dissatisfying and dangerous". *Conservation in Practice* 7.1 (2006): 46 - 47.

Chan, K. M. A. "The jury's not out--they're not even in session". *Conservation in Practice* 6.3 (2005): 45 - 46.

Manuals

Chan, K. M. A. and Brian R. Moore. *SymmeTREE: User's Guide. Software version 1.1*. 2004. 55 pages.

Reports

Chan, K. M. A., Penny White, & Natalie C. Ban. 2009. Catalogue of Key Ecosystem Services in the Great Bear Rainforest and Preliminary Assessment of Associated Revenue Generation and Enhanced Value Opportunities. For Rainforest Solutions Project and Coastal First Nations. 50 pages.

Klain, Sarah and **K. M. A. Chan**. 2009. Ecologically Sustainable Use, Marine Fisheries and Marine Protected Areas. For Parks Canada. 20 pages.

Conference Papers

Lo, Veronica, Colin Levings, Nathalie Simard and **K. M. A. Chan**. "Ballast water and aquatic invasive species: A preliminary estimate of propagule pressure for Canadian ports". Georgia Basin Puget Sound Research Conference. Vancouver, British Columbia, Canada. Mar, 2007.

Reference Materials

Encyclopedia Entries

Chan, K. M. A. and Terre Satterfield. "Justice, equity, and biodiversity". *Encyclopedia of Biodiversity*. Levin, S. A., Gretchen C. Daily, Robert K. Colwell, Jane Lubchenco, H. A. Mooney, E.-D. Schulze and D. Tilman. Elsevier Inc. 2007. Online Update 1.

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Chan, Kai M. A. "Ethics Policy: Key for BES". *Bulletin of the British Ecological Society* 39.2 (2008): pp. 46 - 47.

Chan, Kai M. A. "NBT: A new way to assess local ecosystems sustainability". *UBC Reports (reprinted in Scitizen.com, Feb. 29 2008)* 54.1 (January 3): pp. 4.

Sumaila, U. Rashid and **Kai M. A. Chan**. "Boil-water advisory: a cost of climate change, but only the tip of the iceberg?" *FishBytes* 13.1 (2007): pp. 1 - 2.

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Chan, Kai M. A. and Carrie West. " Watershed moments surround Taku River". (June 29 2009). pp. 8.

Chan, Kai M. A. and **Kirsten Harma**. "Seeking true green power". (June 8 2009). pp. 13.

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Chan, Kai M. A. and Carrie West. "Jump in to solve puzzles of our oceans". (May 11 2009). pp. 16.

Chan, Kai M. A. and **Conor Reynolds**. "BC-STV could fix democracy". (May 4 2009). pp. 8.

Chan, Kai M. A. and **Megan Mach**. "Give seals some safeguards: Hunt continues to raise discussion whether or not it is humane" (April 27 2009). pp. 8.

Chan, Kai M. A. and **Conor Reynolds**. "Carbon tax not a 'gas tax': There may be some confusion on the election trail". (April 20 2009). pp. 15.

* **Chan, Kai M. A.** "Simple sustainability: Remember the central importance of simple pleasures". (April 13 2009). pp. 11.

* **Chan, Kai M. A.** and **Amy Thai**. "Blue-green marriage in your hands". (January 5 2009). pp. 6.

* **Chan, Kai M. A.** and **Jordan Tam**. "Canada continues to be a 'fossil'" (December 15 2008). pp. 9

Chan, Kai M. A. and **Sarah Klain**. "Prevent an un-bear-able loss: Save B.C. spirit bear". (December 1 2008). pp. 12.

Chan, Kai M. A. and **Nathan Vadeboncoeur**. "Climate change is more than just an environmental problem". (November 17 2008). pp. 8.

* **Chan, Kai M. A.** and Carrie West. "B.C. glass sponges need protection". (November 3 2008). pp. 9.

Chan, Kai M. A. and **Conor Reynolds**. "Drive a stake into electrical 'vampires'". (October 27 2008). pp. 11.

Chan, Kai M. A. and **Jennifer Karmona**. "Caribou is forest's canary in coalmine". (October 20 2008). pp. 8.

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Chan, Kai M. A. and **Nathan Vadeboncoeur**. "Visionary inside all of us". (August 11 2008). pp. 8.

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Chan, Kai M. A. and **Megan Mach**. "Conundrum: Save the salmon, kill the seals?" (July 10 2008). pp. 11.

Chan, Kai M. A. and Douw Steyn. "Better air quality is silver lining in higher gas prices". (June 19 2008). pp. 12.

Chan, Kai M. A. and **Lara Hoshizaki**. "Salvage logging is not the answer". (June 5 2008). pp. 11.

Chan, Kai M. A. and **Veronica Lo**. "Keep Nemo out of our waterways". (May 22 2008). pp. 17.

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Chan, Kai M. A. and Taina Uitto. "Pick wisely when choosing fish to eat". (April 24 2008). pp. 13.

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- * **Chan, Kai M. A.** and **Natalie Ban**. "Ocean is a soup of plastic garbage". (March 13 2008). pp. 11.
- Chan, Kai M. A.** and Carrie West. "Oceans--the final frontier". (February 28 2008). pp. 9.
- Chan, Kai M. A.** and Carrie West. "Fall in love with B.C.'s bottom". (February 14 2008). pp. 12.
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- Chan, Kai M. A.** and Lawrence D. Frank. "Gateway or greenway?" (January 17 2008). pp. 9.
- Chan, Kai M. A.** and Carrie West. "Our parks are ecological gems". (January 3 2008). pp. 9.
- * **Chan, Kai M. A.** and **Nathan Vadeboncoeur**. "What if there was no winter?" (December 20 2007). pp. 16.
- Chan, Kai M. A.** "Every small action makes a difference". (December 6 2007). pp. 16.
- * **Chan, Kai M. A.** and **Lara Hoshizaki**. "How safe is Vancouver's drinking water". (November 22 2007). pp. 14.
- Chan, Kai M. A.** and **Conor Reynolds**. "100-mile diet supporters say it can benefit the environment, communities". (November 8 2007). pp. 13.
- Chan, Kai M. A.** and Carrie West. "Battle brewing over Flathead Valley". (October 25 2007). pp. 16.
- * **Chan, Kai M. A.** and **Conor Reynolds**. "The dilemma with water bottles". (October 11 2007). pp. 11.
- Chan, Kai M. A.** "Solving 'green' mysteries". (September 27 2007). pp. 10.

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- Chan, Kai M. A.** "Where's the leadership? (Lead letter)". *The Star*. Toronto, Ontario, Canada. (July 9 2008). AA. pp. 7.
- Chan, Kai M. A.** and Terre Satterfield. "Land-for-land is central to a just Musqueam settlement". *Vancouver Sun*. Vancouver, British Columbia, Canada. (December 3 2007). A. pp. 11.
- Chan, Kai M. A.** "Environmentally bad: By feeding farmed salmon wild-caught fish, we are exacerbating our impacts on marine ecosystems". *Toronto Star*. Vancouver, British Columbia, Canada. (January 6 2006).

Works in Progress

Not Yet Submitted

Journal Articles

- Chan, K. M. A.** "Duties to future persons: Solving Parfit's Non-Identity Problem requires a plaintiff-regarding principle". (nil).

Submitted

Journal Articles

- Hagerman, S.,** H. Dowlatabadi, **K. M. A. Chan,** and T. Satterfield, "Propositions for adapting conservation policy to an era of change: an integrative synthesis of ecological and social insights". Submitted to *Global Environmental Change* Sep 21 2008, 29 pp. Ms #GEC-D-08-00157.
- F. Mathews, D. Blumstein, C. Darimont, **K. M. A. Chan,** L. Dill, D. Fraser, J. Kirkwood, K. Littin, D. Lusseau, P. Paquet. "Uniting wild animal welfare and conservation: guiding principles" submitted to *Animal Conservation*, 9 pp.
- Chan, K. M. A.** "Ethical Extensionism under Uncertainty of Sentience: Duties to Non-Human Organisms without Drawing a Line". Submitted to *Environmental Values* May 1 2009, 33 pp.
- Chan, K. M. A.** "The Golden Rule Under Uncertainty (2): Concern for Species Derived from Individual-Level Duties". (nil).

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