

**THE UNIVERSITY OF BRITISH COLUMBIA**  
***Curriculum Vitae for Faculty Members***

Date: May 15, 2020

Initials: MC

1. **SURNAME:** Carlson **FIRST NAME:** Murray  
**MIDDLE NAME(S):** Dean
2. **DEPARTMENT/SCHOOL:** Finance / Sauder School of Business
3. **FACULTY:** Commerce and Business Administration
4. **PRESENT RANK:** Professor **SINCE:** July 2016
5. **POST-SECONDARY EDUCATION**

University or Institution	Degree	Subject Area	Dates
University of British Columbia	PhD	Finance	1998
University of British Columbia	MBA		1989
Queen's University	BSc	Applied Science	1984

**Special Professional Qualifications**

6. **EMPLOYMENT RECORD**

(a) *Prior to coming to UBC*

University, Company or Organization	Rank or Title	Dates
University of Texas at Austin	Assistant Professor	1997 - 2001
Chrysler Canada	Financial Analyst	1989 - 1991
Canadian Fracmaster Ltd.	Field Engineer	1986 - 1987

(b) *At UBC*

Rank or Title	Dates
Professor	2016 - present
Associate Professor	2008 - 2016
Assistant Professor	2002 - 2008
Visiting Professor	2001 - 2002

(c) *Date of granting of tenure at U.B.C.:*

July 1, 2008

## 7. LEAVES OF ABSENCE

University, Company or Organization at which Leave was taken	Type of Leave	Dates
Sauder School of Business, UBC	Sabbatical	July 1, 2012 - June 30, 2013
Sauder School of Business, UBC	Sabbatical	July 1, 2019 – March 31, 2020

## 8. TEACHING

### (a) *Areas of special interest and accomplishments*

Investments, Corporate Finance, Quantitative Methods, Structural Models

### (b) *Courses Taught at UBC*

Session	Course Number	Scheduled Hours	Class Size	Hours Taught			
				Lectures	Tutorials	Labs	Other
Winter 2018	COMM 286v	39	38	20			Co-taught with Rob Heinkel
Winter 2018	BAFI 500	20	55	20			
Winter 2017	COMM 286v	39	34	20			Co-taught with Rob Heinkel
Winter 2017	BAFI 500	20	47	20			
Winter 2017	BAFI 500	20	50	20			
Winter 2016	COMM 286v	39	35	33			Co-taught with Rob Heinkel
Winter 2016	BAFI 500	20	49	20			
Winter 2016	BAFI 500	20	50	20			
Winter 2015	COMM 286v	39	33	33			Co-taught with Rob Heinkel
Winter 2015	BAFI 500	20	51	20			
Winter 2015	BAFI 500	20	49	20			
Summer 2014	COMM 473	39	43	5			Flex, Webinars
Winter 2014	COMM 286v	39	35	20			

Winter 2014	BAFI 500	20	40	20			
Winter 2014	BAFI 500	20	43	20			
Winter 2014	BAFI 541	10	24	10			
Winter 2014	BAFI 541	10	32	10			
Winter 2014	BAFI 541	10	39	10			
Summer 2013	EMBA 571	20	16	10			
Winter 2013	COMM 486v	39	30	12			
Winter 2013	BAFI 500	20	56	20			
Winter 2013	BAFI 500	20	55	20			
Winter 2013	BAFI 541	10	46	10			
Winter 2013	BAFI 541	10	41	10			
Winter 2013	COMM 672	39	13	12			
Winter 2011	BAFI 520 001	20	26	20			0.0
Winter 2011	BAFI 520 002	20	15	20			0.0
Winter 2011	COMM 374 204	39	41	39			0.0
Winter 2011	COMM 695	20	19	20			0.0
Winter 2010	BAFI 521 001	20.0	29	20.0			0.0
Winter 2010	BAFI 520 001	20.0	24	20.0			0.0
Winter 2010	BAFI 520 002	20.0	23	20.0			0.0
Winter 2010	COMM 674	20.0	19	20.0			0.0
Winter 2010	COMM 472	39.0	43	39.0			0.0
Winter 2009	BAFI 521 001	20.0	22	20.0			0.0
Winter 2009	BAFI 520 001	20.0	22	20.0			0.0
Winter 2009	COMM 472	39.0	44	39.0			0.0
Winter 2009	COMM 695 001	20.0	18	20.0			0.0
Winter 2009	BAFI 520 002	20.0	24	20.0			0.0
Winter 2008	COMM 472	39.0	42	39.0			0.0

Winter 2008	BAFI 521 001	20.0	32	20.0			0.0
Winter 2008	BAFI 520 001	20.0	34	20.0			0.0
Winter 2008	BAFI 520 002	20.0	17	20.0			0.0
Winter 2008	COMM 674	20.0	16	20.0			0.0
Winter 2007	BAFI 520 001	20.0	26	20.0			0.0
Winter 2007	COMM 472 001	39.0	47	39.0			13.0
Winter 2007	COMM 695 001	20.0	18	20.0			0.0
Winter 2007	BAFI 520 002	20.0	24	20.0			0.0
Winter 2006	COMM 472	3.0	45	39.0			13.0
Winter 2006	BAFI 521						0.0
Winter 2006	BAFI 520	4.0		20.0			0.0
Winter 2006	COMM 674		15	20.0			0.0
Winter 2005	COMM 695	3.0	14	20.0			0.0
Winter 2005	BAFI 520	4.0		20.0			0.0
Winter 2005	COMM 472	3.0	45	39.0			13.0
Winter 2005	BAFI 521						0.0
Winter 2004	BAFI 520	4.0		20.0			0.0
Winter 2004	COMM 674		15	20.0			0.0
Winter 2004	COMM 472	3.0	45	39.0			13.0
Winter 2003	COMM 695	3.0	14	20.0			0.0
Winter 2003	COMM 374	3.0		39.0			0.0
Winter 2003	BAFI 520	4.0		20.0			0.0
Winter 2002	COMM 374	3.0		9.0			0.0
Winter 2002	BAFI 520	4.0		20.0			0.0
Winter 2002	COMM 674		15	20.0			0.0
Winter 2001	BAFI 511	4.0	35	20.0			6.0

Winter 2001	COMM 374	3.0		39.0			0.0
Winter 2001	BAFI 512	4.0	29	20.0			6.0

(c) *Graduate Students Supervised*

Student Name	Program Type	Year		Supervisory Role (supervisor, co-supervisor, committee member)
		Start	Finish	
Terry Zhang	Ph.D.	2013	2019	Committee member
Jiri Knesl	Ph.D.	2013	2019	Committee member
Jinfei Sheng	Ph.D.	2011	2018	Co-supervisor
Jake Wetzel	Ph.D.	2009	2017	Committee member
Charles Martineau	Ph.D.	2011	Present	Committee member
Milka Dimitrova	Ph.D.	2008	2015	Supervisor
Vincent Gregoire	Ph.D.	2007	2013	Co-supervisor
Thomas Ruf	Ph.D.	2006	2012	Co-supervisor
Michael Mueller	Ph.D.	2005	2012	Supervisor
Mikhail Simutin	Ph.D.	2004	2010	Co-supervisor
Oliver Boguth	Ph.D.	2004	2010	Supervisor
Lars Kuehn	Ph.D.	2002	2008	Supervisor
Jeffrey Colpitts	Ph.D.	2002	2007	Committee member
Daniel Smith	Ph.D.	1997	2001	Co-supervisor

(d) *Continuing Education Activities*

Jump Start – August 2015  
 Jump Start – August 2014  
 Jump Start – August, 2013

(e) *Visiting Lecturer (indicate university/organization and dates)*(f) *Other***9. SCHOLARLY AND PROFESSIONAL ACTIVITIES**(a) *Areas of special interest and accomplishments*

(b) *Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))*

Granting Agency	Subject	COMP	\$ Per Year	Year	Principal Investigator	Co-Investigator(s)
SSHRC	On the Strategic Interactions between Defined Benefit Pension, Debt, and Equity Claimants	C	30,373	2014 - 2017	Carlson, Murray	Giammarino, Ron; Heinkel, Rob
SSHRC	Disentangling information from bias in security analyst reports: A dynamic selection approach	C	15,500	2011 - 2013	Carlson, Murray	Fisher, Adlai
SSHRC	Compensation, Leverage, and the Going Public Decision	C	\$20,685	2011 - 2014	Carlson, Murray	Lazrak, Ali
SSHRC	Competition, Real Options, and Risk Dynamics	C	\$14,875	Apr 2009 - Mar 2012	Giammarino, Ron	Fisher, Adlai; Carlson, Murray
SSHRC	Mutual Fund Risk Dynamics and Performance	C	\$37,500	2008 - 2011	Fisher, Adlai	Carlson, Murray
SSHRC	Corporate Investment and Risk Dynamics	C	\$30,000	2006 - 2009	Giammarino, Ron	Carlson, Murray; Fisher, Adlai
SSHRC	Leverage Choice, Credit Spread and Managerial Compensation	C	\$35,414	2006 - 2009	Lazrak, Ali	Carlson, Murray
SSHRC	Corporate Investment and Asset Price Dynamics	C	\$30,750	2003 - 2006	Giammarino, Ron	Carlson, Murray; Fisher, Adlai
HSS Small Grant	A Structural Model of the Issue Decision	C	\$2,000	2004	Carlson, Murray	
SSHRC	Equilibrium Models of Exhaustible Resource Price Dynamics	C	\$5,000	2002	Carlson, Murray	

(c) *Research or equivalent contracts (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC)).*

Granting Agency	Subject	COMP	\$ Per Year	Year	Principal Investigator	Co-Investigator(s)

(d) *Invited Presentations*

Institution	Title	Date
American Economic Association ASSA Annual Meeting	Household Wealth and Portfolio Choice when Tail Events are Salient	2016
Northern Finance Association	Household Wealth and Portfolio Choice when Tail	2015

	Events are Salient	
FinanceUC Conference – Pontifica Universidad Catholica de Chile	Household Wealth and Portfolio Choice when Tail Events are Salient	2014
Miami Behavioral Finance Conference	Household Wealth and Portfolio Choice when Tail Events are Salient	2014
McCombs School of Business, University of Texas	Leverage and the Limits of Arbitrage Pricing, McCombs School of Business,	2012
Wilfred Laurier University	On Horizon Effects and Microstructure Bias in Average Returns and Alphas	2011
BYU Marriott School of Management	Leaders, Followers, and Risk Dynamics in Industry Equilibrium	2010
Carlson School of Management	SEO's, Real Options, and Risk Dynamics: Empirical Evidence	2009
Carnegie Mellon University	Leverage Choice and Credit Spreads when Managers Risk Shift	2008
Kellogg School of Management	Leverage Choice and Credit Spreads when Managers Risk Shift	2008
University of Illinois at Urbana-Champaign	Leverage Choice and Credit Spreads when Managers Risk Shift	2008
University of Calgary	Leverage Choice and Credit Spreads when Managers Risk Shift	2005
University of Waterloo	SEO's, Real Options, and Risk Dynamics: Empirical Evidence	2005
University of Colorado	Leverage Choice and Credit Spreads when Managers Risk Shift	2005
HEC Montreal	Corporate Investment and Asset Price Dynamics: Implications for SEO Event Studies and Long-run Performance	2004
NBER Asset Pricing Meetings	Corporate Investment and Asset Price Dynamics: Implications for SEO Event Studies and Long-run Performance	2004
Simon Fraser Universtiy	Corporate Investment and Asset Price Dynamics: Implications for the Cross Section of Returns	2003
University of Illinois	An Empirical Investigation of the Corporate Call Decision	1999

(e) *Other Presentations*

<b>Institution</b>	<b>Title</b>	<b>Date</b>
Pacific Northwest Finance Conference	On Horizon Effects and Microstructure Bias in Average Returns and Alphas	2011
Northern Finance Association	On Horizon Effects and Microstructure Bias in Average Returns and Alphas	2011
UC Irvine Real Estate Research Symposium	The Returns Linkages of Public and Private Real Estate	2010
Western Finance Association	Conditional Risk, Overconditioning, and the Performance of Momentum Strategies	2009
American Finance Association	Leaders, Followers, and Risk Dynamics in Industry Equilibrium	2007
American Finance Association	Leverage Choice and Credit Spread Dynamics when Managers Risk Shift	2007
HKUST	SEO's, Real Options, and Risk Dynamics: Empirical Evidence	2007

Texas Finance	Corporate Investment and Asset Price Dynamics: Implications for SEO Event Studies and Long-run Performance	2005
Northern Finance Association	SEO's, Real Options, and Risk Dynamics: Empirical Evidence	2005
Northern Finance Association	SEO's, Real Options, and Risk Dynamics: Empirical Evidence	2005
Western Finance Association	Corporate Investment and Asset Price Dynamics: Implications for SEO Event Studies and Long-run Performance	2005
American Finance Association	Corporate Investment and Asset Price Dynamics: Implications for the Cross Section of Returns	2004
Northern Finance Association	Corporate Investment and Asset Price Dynamics: Implications for SEO Event Studies and Long-run Performance	2004
PH&N Summer Conference at UBC	Corporate Investment and Asset Price Dynamics: Implications for the Cross Section of Returns	2003
North American Meeting of the Econometric Society	Corporate Investment and Asset Price Dynamics: Implications for the Cross Section of Returns	2003
Northern Finance Association	Corporate Investment and Asset Price Dynamics: Implications for the Cross Section of Returns	2003
American Finance Association	Measuring the Economic Significance of Asset Return Predictability	2002
Northern Finance Association	An Empirical Analysis of the Corporate Call Decision	2002
Northern Finance Association	An Equilibrium Analysis of Exhaustible Resource Investments	2002
Western Finance Association	An Equilibrium Analysis of Exhaustible Resource Investments	2002
Western Finance Association	Why Constrain your Mutual Fund Manager	2001
Texas Finance	Conditioning Information and Tests of Unconditional Pricing Models	2000

(f) *Other*

(g) *Conference Participation (Organizer, Keynote Speaker, etc.)*

<b>Role</b>	<b>Conference Name</b>	<b>City</b>	<b>Date</b>
Discussant	30 <sup>th</sup> Annual Conference of the Northern Finance Association	Charlevoix, Quebec	2018
Discussant	13 <sup>th</sup> Annual Meeting of the Financial Research Association	Las Vegas	2017
Discussant	Advances in Macro-Finance Tepper-LAEF Conference	Pittsburgh	2014
Discussant	Texas Finance Festival	Austin	2014
Discussant	UBC Winter Finance Conference	Whistler	2013
Discussant	Western Finance Association Meetings	Sante Fe	2011
Chair and Discussant	Northern Finance Association Meetings	Vancouver	2011
Discussant	Texas Finance Festival	Austin	2010
Chair	Sauder School of Business Winter	Whistler	2010



	Finance Conference		
Chair	Northern Finance Association Meetings	Winnipeg	2010
Chair	American Finance Association Meetings		2010
Chair	Financial Management Association Meetings		2009
Discussant	Financial Management Association Meetings		2009
Discussant	Western Finance Association Meetings		2009
Discussant	Sauder School of Business Winter Finance Conference		2008
Discussant	American Finance Association Meetings		2008
Discussant	Western Finance Association Meetings		2007
Discussant	Western Finance Association Meetings		2006
Discussant	PH&N Summer Finance Conference	Tofino	2004
Discussant	Western Finance Association Meetings		2003
Organizer	PH&N Summer Conference	Vancouver	2003
Discussant	Western Finance Association Meetings		1999
Discussant	American Finance Association Meetings		1999
Discussant	Texas Finance Festival		1999

## 10. SERVICE TO THE UNIVERSITY

### (a) *Memberships on committees, including offices held and dates*

Position	Committee Name	Dates
Faculty Fellow	Jump Start	2013-2015
University Examiner	Xiaodan Gao - Economics	2013
Member	MBA Track Champion	2012
Member	Faculty Appreciation Gala Committee	2012
Member	MBA Implementation Task Force	2011
Member	Peer Review of Teaching Special Committee	2010 - present
Member	Programs and Curriculum Committee	2010 - 2011
Member	Appointments, Promotion, and Tenure Committee	2008 - 2010
Member	Building Renovation Committee	2006 - 2007
Member	Programs and Curriculum Committee (PCC)	Jul 2006 - Jun 2007
Member	Building Committee	Jan 2007
Member	PhD Admissions Committee	2007
Member	Programs and Curriculum Committee (PCC)	Jul 2005 - Jun 2006
Member	Core Curriculum Review Committee	2004 - 2005
Member	Programs and Curriculum Committee (PCC)	Jul 2004 - Jun 2005
Member	Supplemental Salary Allocation Committee	May 2004 - Aug 2004
Member	Programs and Curriculum Committee (PCC)	Jul 2003 - Jun 2004

### (b) *Other service, including dates*

Portfolio Management Foundation Supervisor: 2018-Present (Co-Faculty Supervisors: Rob Heinkel and Pennie George, Time Commitment: 16 hours/week)

Division Chair: 2015-2017

Portfolio Management Foundation Secondary Faculty Advisor: 2005-2018 (Faculty Supervisor: Rob Heinkel, Time Commitment: 8 hours/week)

APTL Committee: 2014

BAM Lunch Briefing: December 2010 ("Volatility Timing", with Adlai Fisher)

Finance Faculty Recruiting: 2002-present  
 PH&N Centre Summer Internship Program: 2003-present (interviewer)  
 PH&N Centre Business Briefing: Terasen 2004 (co-researcher)

## 11. SERVICE TO THE COMMUNITY

(a) *Memberships on scholarly societies, including offices held and dates*

(b) *Memberships on other societies, including offices held and dates*

(c) *Memberships on scholarly committees, including offices held and dates*

Role	Committee Name	Institution	Dates
Co-Chair	Northern Finance Association 2017 Meetings	Northern Finance Association	2016-2017
Member	Program Committee	Western Finance Association	2008 - 2016
Member	Program Committee	Northern Finance Association	2010 - 2016
Member	Program Committee	Finance Management Association	2007

(d) *Memberships on other committees, including offices held and dates*

Role	Committee Name	Institution	Dates
Member	AFA Nominating Committee	American Finance Association	2010-2011

(e) *Editorships (list journal and dates)*

Journal	Role	Dates
Quarterly Journal of Finance	Associate Editor	2010 - 2017
International Review of Finance	Associate Editor	2009 - 2017

(f) *Reviewer (journal, agency, etc. including dates)*

Journal/Agency	Role	Dates
Journal of Finance	Reviewer	1998-present
Review of Financial Studies	Reviewer	1998-present
Journal of Financial Economics	Reviewer	2004-present
Journal of Financial and Quantitative Analysis	Reviewer	2008-present
Review of Financial Economics	Reviewer	2000
Financial Management	Reviewer	2004
Journal of Applied Econometrics	Reviewer	1998
Management Science	Reviewer	2001-present

(g) *External examiner (indicate universities and dates)*

University of Calgary, 2009

(h) *Consultant (indicate organization and dates)*

(i) *Other service to the community*

**12. AWARDS AND DISTINCTIONS**

(a) *Awards for Teaching (indicate name of award, awarding organizations, date)*

<b>Name</b>	<b>Awarded By</b>	<b>Date</b>
Talking Stick Award for Pedagogical Innovation	Sauder School of Business	2011
CGA Graduate Master Teacher Award	Sauder School of Business	2009

(b) *Awards for Scholarship (indicate name of award, awarding organizations, date)*

<b>Name</b>	<b>Awarded By</b>	<b>Date</b>
Alex Wilson Research Prize in Finance	UBC, Sauder School of Business	2007
Brattle Prize Finalist	American Finance Association	2006
Smith Breeden Prize	American Finance Association	2005
Best Paper in Corporate Finance	Northern Finance Association Meetings	2003

(c) *Awards for Service (indicate name of award, awarding organizations, date)*

(d) *Other Awards*

**13. OTHER RELEVANT INFORMATION (Maximum One Page)**

**THE UNIVERSITY OF BRITISH COLUMBIA**  
***Publications Record***

**SURNAME:** Carlson

**FIRST NAME:** Murray

**Initials:** MC

**MIDDLE NAME(S):** Dean

**Date:** May 15, 2020

**1. REFEREED PUBLICATIONS**

*(a) Journals*

Carlson, M., Chapman, D., Kaniel, R., and Yan, H. (2017). Specification Error, Estimation Risk, and Conditional Portfolio Rules. *International Review of Finance*, 17 (2), 263-288.

Boguth, O., Carlson, M., Fisher, A., Simutin, M. (2016). Horizon Effects in Average Returns: The Role of Slow Information Diffusion. *Review of Financial Studies*, 29 (8): 2241-2281.

Carlson, M., Chapman, D., Kaniel, R., Yan, H. (2015). Asset Return Predictability in a Heterogenous Agent Equilibrium Model. *Quarterly Journal of Finance*, 5 (2), 1550010.

Carlson, M., Fisher, A., Giammarino, R., Dockner, E. (2012). Leaders, Followers, and Risk Dynamics in Industry Equilibrium. *Journal of Financial and Quantitative Analysis*, 49 (2), 321-349.

Boguth, O., Carlson, M., Fisher, A., Simutin, M. (2011). Conditional Risk and Performance Evaluation: Volatility Timing, Overconditioning, and New Estimates of Momentum Alphas, *Journal of Financial Economics*, 102 (2), 363-389.

Carlson, M., Fisher, A., Giammarino, R. (2010). SEO Risk Dynamics. *Review of Financial Studies*, 23 (11), 4026-4077.

Carlson, M., Lazrak, A. (2010). Leverage Choice and Credit Spreads when Manager Risk Shift. *Journal of Finance*, 65 (6), 2323-2362.

Carlson, M., Khokher, Z., Titman, S. (2007). Equilibrium Exhaustible Resource Price Dynamics. *Journal of Finance*, 62 (4), 1663-1703.

Carlson, M., Fisher, A., Giammarino, R. (2006). Corporate Decisions and Asset Price Dynamics: Implications for SEO Event Studies and Long-Run Performance. *Journal of Finance*, 61 (3), 1009-1034.

Carlson, M., Fisher, A., Giammarino, R. (2004). Corporate Investment and Asset Price Dynamics: Implications for the Cross Section of Returns. *Journal of Finance*, 59 (6), 2577-2603.

Almazan, A., Brown, K., Carlson, M., Chapman, D. (2004). Why Constrain your Mutual Fund Manager. *Journal of Financial Economics*, 73 (2), 289-321.

*(b) Conference Proceedings*

*(c) Other*

**2. NON-REFEREED PUBLICATIONS**

*(a) Journals*

(b) *Conference Proceedings*

(c) *Other*

**3. BOOKS**

(a) *Authored*

(b) *Edited*

(c) *Chapters*

**4. PATENTS**

**5. SPECIAL COPYRIGHTS**

**6. ARTISTIC WORKS, PERFORMANCES, DESIGNS**

**7. OTHER WORKS**

**8. WORK SUBMITTED (including publisher and date of submission)**

Levered Noise and the Limits of Arbitrage Pricing: Implications for the Term Structure of Equity Risk Premia, with O. Boguth, A. Fisher, and M. Simutin, Journal of Financial Economics, submitted September 16, 2019, Rejected November 13, 2019

**9. WORK IN PROGRESS (including degree of completion)**

Household Wealth and Portfolio Choice when Tail Events are Salient, with Ali Lazrak – 100%

A Random Support Theory Model of Earnings Announcements, with Dale Griffin and Charles Martineau – 50%

Debt and Defined Benefit Pension Dynamics, with Ron Giammarino and Rob Heinkel – 50%