September 5, 2018

NAME Marie-Louise Vierø

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CANADA

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PERSONAL Danish Citizen, Permanent Resident of Canada

Married to Morten Nielsen, Professor of Economics, Queen's U.

Children: Adam (2009), Philippa (2011), Cecilia (2015)

(Maternity leaves Sept. 2009 - Aug. 2010, Nov. 2011 - Oct. 2012, and Oct.

2015 - Oct. 2016)

## **EDUCATION**

• Ph.D. Economics, Cornell University, 2006. Advisors: David Easley (Chair), Larry Blume, Ted O'Donoghue, Maureen O'Hara. Dissertation: "Vagueness and its Consequences."

• M.A. Economics, Cornell University, 2005.

• B.Sc. Economics, University of Copenhagen, Denmark, 1998.

## FIELDS OF CONCENTRATION

• Decision Theory, Microeconomic Theory

### **ACADEMIC POSITIONS**

July 2014 – Associate Professor, Queen's University, Kingston, Canada. July 2006 – June 2014 Assistant Professor, Queen's University, Kingston, Canada.

Aug. 2005 – Dec. 2005 Visiting Lecturer, Johnson Graduate School of Management, Cornell U.

#### **PUBLICATIONS**

- Awareness of Unawareness: A Theory of Decision Making in the Face of Ignorance. With Edi Karni (Johns Hopkins University). *Journal of Economic Theory* 168, 301-328 (2017).
- Probabilistic Sophistication and Reverse Bayesianism. With Edi Karni (Johns Hopkins University). *Journal of Risk and Uncertainty* 50, 189-208. (2015)
- Bait Contracts. Oxford Economic Papers 66, 702-720. (2014)

- "Reverse Bayesianism": A Choice-Based Theory of Growing Awareness. With Edi Karni (Johns Hopkins University). *American Economic Review* 103, 2790-2810. (2013)
- Academia or the Private Sector? Sorting of Agents into Institutions and an Outside Sector. With Andrea Craig (Queen's University). The B.E. Journal of Theoretical Economics (Contributions) 13, 303-345. (2013)
- Contracting in Vague Environments. *American Economic Journal: Microeconomics* 4, 104-130. (2012)
- Exactly What Happens After the Anscombe-Aumann Race? Representing Preferences in Vague Environments. *Economic Theory* 41, 175-212. (2009)

### WORKING PAPERS

- Reverse Bayesianism: A generalization. With Edi Karni (Johns Hopkins University) and Quitzé Valenzuela-Stookey (Northwestern University). QED working paper 1400. Latest version: August 2018.
- An Intertemporal Model of Growing Awareness. QED working paper 1388. Latest version: August 2018.
- Risk is Risk? With Alex Stomper (Humboldt University). QED working paper 1378. January 2017.
- Iterated Expectations under Cumulative Prospect Theory: an Impossibility Result. With Alex Stomper (Humboldt University). QED working paper 1228. Latest version: October 2015.

## RESEARCH GRANTS

| 2014 - 2019 | Social Sciences and Humanities Research Council of Canada (SSHRC)      |
|-------------|--|
|             | Insight Grant: "Foundations for growing awareness in economic models," |
|             | \$126,300  |
| 2013 - 2015 | John Deutsch Institute Research Grant, \$10,000                        |
| 2013        | Queen's University Internal Research Grant, \$3,500                    |
| 2011 - 2014 | Social Sciences and Humanities Research Council of Canada (SSHRC)      |
|             | Standard Research Grant: "Equilibrium models of optimizing academic    |
|             | institutions," \$15,464  |
| 2006        | Queen's University Research Initiation Grant, \$10,000                 |
| 2006        | Cornell University Graduate Student Conference Grant                   |

## AWARDS, HONORS, AND FELLOWSHIPS

| 2014        | Queen's Economics Department Research Prize 2014.                 |
|-------------|---|
| 2014        | Listed in Marquis Who's Who in the World (31st Edition).          |
| 2000 – 2005 | Sage Fellowship, Cornell University.                              |
| 1999 - 2000 | The Flemming and Judy Heilmann Fellowship for Cornell University. |
| 1999        | Texaco Business Award.  |
| 1999        | UniDanmark Fellowship.  |
| 1999        | Knud Højgaard Fellowship.   |
|             |   |

### **INVITED SEMINARS**

(2019) University of Maryland.

| 2018 | Brigham Young University, Johns Hopkins University.                        |
|------|--|
| 2016 | University of Copenhagen (Denmark).  |
| 2014 | University of Copenhagen (Denmark), University of Stavanger (Norway),      |
|      | Johns Hopkins University.  |
| 2013 | Universite du Quebec a Montreal.   |
| 2012 | University of British Columbia, Copenhagen Business School (Denmark).      |
| 2011 | Queen's School of Business, University of Toronto, University of Western   |
|      | Ontario, University of Montreal, Queen's University.                       |
| 2010 | Queen's University, Aarhus University (Denmark).                           |
| 2008 | Santa Clara University, University of Heidelberg (Germany), IHS: Institute |
|      | for Advanced Studies in Vienna (Austria).                                  |
| 2007 | NHH: Norwegian School of Economics and Business Administration             |
|      | (Norway), Purdue University, Brock University, University of Warwick       |
|      | (England), Johns Hopkins University, Fuqua School of Business (Duke U.).   |
| 2006 | Queen's University, University of Warwick (England).                       |
| 2005 | Cornell University, University of Copenhagen (Denmark).                    |
|      |  |

# CONFERENCE PRESENTATIONS

| June 2018      | 2018 Risk, Uncertainty & Decision (RUD) Conference, Heidelberg.   |
|----------------|---|
| June 2018      | Society for the Advancement of Economic Theory (SAET) conference, Taipei (invited).                             |
| Nov. 2017      | Economics and Philosophy Workshop ANU, Canberra (invited).  |
| May 2017       | Decisions, Markets, and Networks – A Celebration in honor of Larry<br>Blume and David Easley, Ithaca (invited). |
| August 2015    | 2015 Econometric Society World Congress, Montreal   |
| June 2015      | 2015 Risk, Uncertainty & Decision (RUD) Conference, Milano.   |
| May 2015       | 2015 Canadian Economic Theory Conference (CETC), London.  |
| June/July 2014 | Conference on the Foundations and Applications of Utility, Risk and   |
|                | Decision Theory, (FUR) XVI, Rotterdam.  |
| May 2014       | 2014 Manchester Economic Theory workshop (invited).   |
| July 2013      | 13th Society for the Advancement of Economic Theory (SAET) conference,  |
|                | Paris (invited).  |
| May 2013       | 2013 Risk, Uncertainty & Decision (RUD) Conference, Paris.  |
| May 2013       | 2013 Canadian Economic Theory Conference (CETC), Montreal.  |
| June 2011      | 2011 Risk, Uncertainty & Decision (RUD) Conference, Moncalieri.   |
| July 2008      | Conference on the Foundations and Applications of Utility, Risk and Decision Theory, (FUR) XIII, Barcelona.     |
| June 2007      | 8th Society for the Advancement of Economic Theory (SAET) conference,   |
| ,              | Kos.  |
| Jan. 2007      | North American Winter Meetings of the Econometric Society, Chicago.   |
| Aug. 2006      | European Meeting of the Econometric Society, Vienna.  |
| June 2006      | Conference on the Foundations and Applications of Utility, Risk and   |
|                | Decision Theory, (FUR) XII, Rome.   |
| April 2006     | Southwestern Economics Association Meetings, San Antonio.   |
| March 2006     | Midwest Economics Association Annual Meeting, Chicago (presenter and discussant).                               |

### TEACHING EXPERIENCE

2018, 2010 Econ 411: Topics in Microeconomic Theory, Queen's.

2018, 17, 13-15, 11, 09, 08 Econ 813: Advanced Microeconomic Theory II, Ph.D. core course,

Queen's.

2018, 13–15, 11, 07–09 Econ 423: Topics in Financial Economics, Queen's.

2014 Econ 999: Ph.D. Thesis Seminar, Queen's.

2014, 13, 11, 06–08 Econ 913/912/910: Advanced Topics in Microeconomics (Decision

Theory and Applications), 2<sup>nd</sup> year Ph.D. course, Queens.

2007 Ph.D. course: Advanced Topics in Microeconomics, Danish Graduate

Programme in Economics, University of Aarhus.

2005 NCC 559: Strategy, Johnson Graduate School of Management, Cornell U. 2001 – 04 Instructor for Cornell Econ's Math Review Course for incoming Ph.D.s.

2001 – 05 Teaching Assistant, Cornell U.

#### STUDENT SUPERVISION

## PH.D. (#: COMMITTEE CHAIR OR CO-CHAIR)

| Ongoing | Andrea Craig, Ph.D.        |
|---------|----------------------------|
| Ongoing | Mikhail Gurvits, Ph.D.     |
| Ongoing | # Jason Rhinelander, Ph.D. |
|         |                            |

2018 Richard Ishac, Ph.D. First placement: National Bank

2015 # Steven Kivinen, Ph.D. First placement: Dalhousie University

2012 Jean-Denis Garon, Ph.D. First placement: UQAM

M.A.

2015 Brendon Andrews, MA. 2008 Adwaite Tiwary, MA.

### DEPARTMENTAL SERVICE

2018-19 Appointments (hiring) committee.

2017-18, 2013-15, W2013, F2011, 2010-11, 2007-09 Microeconomics workshop organizer.

2017-2018 Visitors committee Chair. 2017-2018 QNS hiring committee.

2008-2017 Micro comprehensive exam committee 17 times (Chair four times).

2015, 2007-2009 Visitors committee.

2017, 2014, 2013 Scarthingmoor Prize Committee.
2014 Purvis Prize Selection Committee.

2011-2012 Renewal, Tenure, & Promotion Committee.

### PROFESSIONAL SERVICE AND AFFILIATIONS

Scientific committee: Risk, Uncertainty, and Decision, RUD, 2018, 2017, 2016, 2015, 2014,

2013, 2012, 2010, 2009.

Refereeing: American Economic Review, Econometrica, Theoretical Economics, Journal

of Economic Theory, Games and Economic Behavior, Journal of

Mathematical Economics, Journal of Economic Behavior and Organization, Theory and Decision, Oxford Economic Papers, Annals of Finance, Canadian Journal of Economics, Journal of Economic Psychology, Journal of Mathematical Psychology, Journal of Institutional and Theoretical

Economics.

Memberships: Econometric Society, American Economic Association.

OTHER EMPLOYMENT

1997 – 1999 Research Assistant, The Danish Central Bank, Copenhagen, Denmark.