

# CURRICULUM VITAE

CHRISTELLE K. VIAUROUX

## EDUCATION

Ph.D.	2001	University of Toulouse (France), Economics
DEEQA*	1997	University of Toulouse, Economics
MA	1996	University of Toulouse, Econometrics
MS	1995	University of Toulouse, Econometrics
BS	1993	University of Toulouse, Economics

\*European Degree in Advanced Quantitative Economics.

## Other continuing education:

CAHSS INNOVATE CERTIFICATE (in progress)

## Experience in Higher Education

2014-present	University of Maryland, Baltimore County, Associate Professor, Economics
2008 - 2014	University of Maryland, Baltimore County, Assistant Professor, Economics
2009 - 2014	University of Maryland, Baltimore County, Affiliate Assistant Professor, Public Policy
2003 - 2008	University of Cincinnati, Assistant Professor, Economics
2002 - 2003	State University of New York - Stony Brook, Visiting Assistant Professor, Economics
2001 - 2002	University of Pittsburgh, Visiting Assistant Professor, Economics

## Experience outside Higher Education

2013-2014 Consulting for US Coast-Guard

## Research/Faculty Development Support

2019 UMBC)	\$3,500 (expected) Alternative Delivery Program for Course Redesign (FDC and OSWP,
2017	\$6,000, MIPAR (UMBC)
2011	\$6,000, DRIF Program Awards (UMBC)
2009	\$6,000, DRIF Program Awards (UMBC)
2007	Taft Research Center International Travel Grant (UC) \$6,500, Taft Research Center Summer Research Fellowship May (UC) \$11,050.00, Faculty Development Grant (UC)
2006	\$5,200, Taft Research Center Research Award (UC)
2005	\$7,000, Taft Research Center Summer Research Fellowship (UC) -
2004	\$3500, Taft Research Center Travel Research Award (UC).
2003	Ph.D. Prize, Association of Doctors in Art and Sciences, University of Toulouse 1.
1998-1999	BQR scholarship, University of Toulouse 1.
1999-2000	ADRES scholarship, French Association of Economics,.
1997-1999	Ph.D. scholarship

**Ph.D. Students**

- 2019: Kiki Malomo Paris (Committee Member), UMBC.  
 2013: John Dewald (Committee Member), UMBC.  
 2013: Danielle Schwarzman (Committee Member), UMBC.  
 2007: Mary Mindak, (Committee Member), UC.  
 2007: Anthony Holder (Committee Member), UC.

**PUBLICATIONS, PRESENTATIONS, AND CREATIVE ACHIEVEMENTS****Publications in peer-reviewed articles**

- “An empirical analysis of life jacket effectiveness in recreational boating”, 2014 (consulting work, with A. Gungor), *Risk Analysis*, 2016, vol. 36, No. 2, pp. 302-319 (Press releases: U.S News and World Report on Aug. 21, 2015 and Small Craft Advisory in May 2016)
- “Explaining the Revolution in U.S. Fertility, Schooling and Women’s Work Among Households Formed in 1875, 1900 and 1925“, 2014, (with M. Cinyabuguma and W. Lord), *Research in Labor Economics*, vol. 40, Ch 1, pp. 1-78.
- “Tax Sharing in Insurance Markets: A Useful Parameterization“, 2014, *Journal of Risk and Insurance*, 81, 4, pp. 907-942.
- “Conditional Stable Matchings”, *Acta Scientiarum Mathematicarum*, 2013, (with V. Komornik) 79, pp. 715-731.
- “Stable Schedule Matchings”, *Acta Mathematica Hungarica*, 2012 ( with V. Komornik, and Z. Komornik) Vol. 135, pp. 67-79.
- “Pricing Urban Congestion: a Structural Random Utility Model with Traffic Anticipation”, *European Economic Review*, 2011, Vol. 55, pp. 877-902.
- “Marginal Utility of Income and Value of Time in Urban Transport”, *Economics Bulletin*, 2008, Vol. 4, No 3, pp. 1-7.
- “Root N-Consistent Semiparametric Estimator of Dynamic Sample Selection Models”, *Journal of Econometrics*, 2007, (with G.L. Gayle), Vol 141, pp.179-212.
- “Structural Estimation of Congestion Costs”, *European Economic Review*, 2007, Vol. 51, 1, pp. 1-25.

**Articles Submitted or in Preparation**

- “Measuring inequalities in Higher Education: Beta versus Random Forest?, 2018 (with Brandon Enriquez)”.
- “Unemployment insurance and subsequent job match” (2017).
- “Job Matching through Occupational Choice”, 2016 (with R.A. Miller).

**Unpublished Manuscripts**

- Gupta, B and C. Viauroux, “Is Tax Sharing Optimal? An Analysis in a Principal-Agent framework”, 2009, UMBC WP # 09-105
- Ivaldi, M. and C. Viauroux, 2001, “A Parsimonious Approach to Multidimensional Choice Models of Urban Transport”, IDEI, mimeos, Toulouse School of Economics.

Research Conferences

- “An Initial Analysis of the Effectiveness of Life Jacket Wear in Recreational Boating” accepted for presentation at Society for Risk Analysis Annual Meeting December 9-11, 2013.
- 58th Annual North American Meetings of the Regional Science Association International & Second Conference of the Regional Science Association of the Americas (RSAmericas), November 9-12, 2011 (Attendance).
- Stable schedule matchings by a fixed point method, Research Unit on Complexity and Economics Meetings on Game Theory and Applications, Lisbon, November 4-6, 2010 (Presentation).  
- University of Maryland-Baltimore County Economics/Public Policy Seminar, Spring 2010 (Presentation).
- Job matching through occupational choice, Econometric Society European Meeting, Budapest, Hungary, August, 2007 (Presentation).
- Optimal pricing of urban congestion: a disaggregated approach, European Economic Association Conference, Budapest, Hungary, August 2007 (Presentation).
- Evaluation of Welfare Costs of Congestion, Midwest Econometrics Group Meetings, Cincinnati, Ohio, October 2006 (Attendance).
- Root N Consistent Semiparametric Estimator of Dynamic Sample Selection Models - Conference on semiparametric estimation, Rio de Janeiro, Brazil, July 2004 (Presentation).  
- Econometric Society European Meeting , Stockholm, Sweden, August 2003 (Presentation).  
- University of Pittsburgh Workshop, Pittsburgh, Pennsylvania, November 2002 (Presentation).  
- State University of New York Stony Brook Workshop, Stony Brook, New York, October 2002 (Presentation).
- Network Externalities and Incomplete Information in Urban Transport  
- University of Cincinnati, Department of Economics seminar, Cincinnati, Ohio, October 2003 (Presentation).  
- Joint University of Pittsburgh and Carnegie Mellon University Econometrics Workshop, University of Pittsburgh, Pittsburgh, Pennsylvania, October 2001 (Presentation).
- A Parsimonious Approach to Multidimensional Choice Models of Urban Transport, with M. Ivaldi, European Economic Association, University of Santiago de Compostela, Spain, September 1999 (Presentation).

Teaching Conference

- Alternative Delivery Program Workshop (January 2019)
- Lilly Conference series on College and University Teaching and Learning, Bethesda, MD June 2-5, 2011

**SERVICE**Service to the Department

2018-present: Undergraduate Curriculum Committee (Member)  
 2018-2019: Search Committee (Member)  
 2017: Promotion and Tenure Committee (Chair)  
 2015-present: Applied Econometrics group (Founder and Organizer)  
 2014-2015: Search Committee (Member)  
 2009-present: Website committee (Sole Member)  
 2008-present: Computer coordinator committee (Member)

2011-2013: Awards Committee (Member)  
2012, 2013: Search committee for Administrative Assistant II (Member)  
2010: Research Assistant assignment committee (Member)

**Service to the College**

2019: CAHSS Faculty Honors and Award Committee (Member)  
2018: CAHSS Faculty Honors and Award Committee (Chair)  
2015-2018: Co-Organizer of the Economics and Public Policy Seminar  
2014-2018: ECPA Admission Committee (Member)

**Service to the University**

2019 (expected): Faculty Senate (Member)  
2017-present: Campus Grade Review Panel (Member)  
2014-2016: Computer Policy Committee (Member)  
2013 Facilitator, New Student Book Experience  
2010-2011 Public Policy Curriculum Committee (Urban Track, Member)

**Service to the Profession**

*Referee for the following:*

Journal of Policy Analysis and Management  
European Economic Review  
International Economic Review  
Journal of Econometrics  
Journal of Sports Economics  
Journal of Benefit-Cost Analysis  
Transportation Research Part E

*Reviewer for the National Science Foundation, Israel Science Foundation*