

04/26/2012

**Nathalie MATHIEU-BOLH**

**CONTACT INFORMATION**

---

Department of Economics  
University of Vermont (UVM)  
335 Old Mill  
Burlington, VT, 05405  
Tel: (802) 656 0946  
Nathalie.Mathieu-Bolh@uvm.edu

**EMPLOYMENT**

---

Since Sept. 2007      **Assistant Professor**, Economics Department, UVM  
July 03-June 07      **Lecturer**, Economics Department, University of California, San Diego

**EDUCATION**

---

**2002 Ph.D. in Economics, University of Paris 1 Panthéon-Sorbonne**  
Dissertation Title: " The Financing of Public Spending: Non-Ricardian Equivalence and Optimal Taxation"  
Committee:  
    Pierre-Yves Hénin, Full Professor, University of Paris 1, Advisor  
    Antoine d'Autume, Full Professor, University of Paris 1, Committee Chair  
    Xavier Fairise, Full Professor, University of Paris 1, reviewer  
    Patrick Villieu, Full Professor, University of Orleans, reviewer  
    Pascal Belan, Full Professor, University of Nantes  
1997 MS in Economics, University of Paris 1 Panthéon-Sorbonne  
1993 MS in Finance, Ecole Supérieure de Commerce de Paris  
1992 BA in Business and Finance, Ecole Supérieure Libre des Sciences Commerciales Appliquées

**HONORS/AWARDS**

---

2008 UVM Faculty Development Award  
2002 Received highest honors for doctoral dissertation  
    Dissertation proposed for the best dissertation national contest  
    Dissertation proposed for a stipend for publication  
1997 MS in Economics with honors

**RESEARCH**

---

**Interests**      Public Finance, Macroeconomics, Environmental Economics.

**Peer-reviewed articles**

1. "Optimal Taxation and Finite Horizon". *Economics Letters* (2006), 91( 2), p. 215-221.
2. "Welfare Improving and Distributionally Neutral Tax Reforms". *Economic Modelling* (2010), 27(5), p.1253-1268.
3. "Optimal Taxation and Income Mobility with Borrowing Limits". *Public Finance Review* (2011), 39(3), p.393-428.
4. "Taxe Environnementale, Morbidité et Profils de Productivité", with Xavier Pautrel. *Revue Economique* (2011), 62(3), p.501-510.

5. “Optimal Taxation and Borrowing Constraints”. *Economía*, XXXVI, 31 (2011) 9-53.

### Peer-reviewed book chapter

- 6- “Optimal Taxation and Inequality: A Comparative Study of the US and Latin America”, in *Progress in Economics Research*, 2011, Volume 24, p. 1-40, Nova Science Publishers.

### Book

- 7- “Le Financement des Dépenses Publiques: Non-Equivalence Ricardienne et Taxation Optimale”, *Editions Universitaires Européennes*, 2010.

### Working papers

- 8- “Transitional Welfare Effects of Capital Income Tax Reform in a Small Open Economy” (*submitted*).
- 9- “Environmental Taxation with Age-Specific Influence of Pollution on Productivity”, (*with Xavier Pautrel*).

## PAPER PRESENTATIONS

---

### Conferences

- “Politique fiscale optimale dans un modèle à générations avec des agents hétérogènes”, Théorie et Méthodes de la Macroéconomie (T2M), Nice, France (*June 2001*)
- “Optimal Fiscal Policy in an Overlapping Generations Model with Heterogeneous Agents”, Workshop on Economics for Heterogeneous Interacting Agents (WEHIA), Maastricht, Netherlands (*June 2001*)
- “Optimal Fiscal Policy in an Overlapping Generations Model with Heterogeneous Agents”, Policy Modeling for European and Global Issues, Brussels, Belgium (*July 2001*)
- “Fiscal Policy and Heterogeneous Agents”, Western Economic Association, Denver, CO (*July 2003*)
- “Optimal Taxation over the Life-Cycle for the Poor and the Rich”, Committee on the Status of Women in the Economic Profession (CSWEP), Boston, MA (*Jan. 2006*)
- “Optimal Taxation over the Life-Cycle for the Poor and the Rich”, Econometric Society European Meeting (ESEM), Milan, Italy (*Aug. 2008*)
- “Welfare Improving and Distributionally Neutral Tax Reforms”, National Tax Association (NTA), Philadelphia, PE (*Nov. 2008*)
- “Welfare Improving and Distributionally Neutral Tax Reforms”, Midwest Economics Association (MEA), Chicago, IL (*March 2010*)
- “Optimal Taxation and Borrowing Constraints”, Quantitative Society for Pensions and Savings (QSPS), Logan, UT (*May 2010*)
- “Tax Reforms in Small Open Economies: Progressivity and Income Mobility”, Western Economics Association International (WEAI), San Diego, CA (*July 2011*)
- “Dynamics of Capital Income and Consumption Taxation in a Small Open Economy”, Midwest Economics Association (MEA), Chicago, IL (*March 2012*)

### Seminars

- “Non-équivalence ricardienne dans une union monétaire”, Centre Pour la Recherche Economique et ses Applications (CEPREMAP), Paris, *Real Business Cycles seminar* (*november1999*)
- “Non-équivalence ricardienne dans une union monétaire”, University of Paris 1, Equipe Universitaire de Recherche en Economie Quantitative (EUREQua), *Research seminar* (*January 2000*)
- “Non-équivalence ricardienne, consommateurs hétérogènes et impôts non-forfaitaires”, University of Paris 1, EUREQua, *Research seminar* (*February 2001*)
- “Non-équivalence ricardienne, consommateurs hétérogènes et impôts non-forfaitaires”, University of Paris 1, EUREQua, *Growth and Economic Dynamics seminar* (*April 2001*)
- “Non-équivalence ricardienne et consommateurs hétérogènes dans une économie monétaire” University of Paris 1, EUREQua, *Growth and Economic Dynamics seminar* (*Mar. 2002*)
- “Fiscal Policy and Heterogeneous Agents”, University of California San Diego (UCSD) *Macroeconomic Seminar* (*February 2004*)
- “Optimal Taxation and Heterogeneous Consumers” UCSD *Friday Lunch Talk* (*June 2006*)

- “Optimal Taxation over the Life-Cycle” UCSD *Macroeconomic Seminar* (November 2006)
- “Optimal Taxation over the Life-Cycle for the Poor and the Rich”, UCSD *Friday Lunch Talk* (November 2006)
- “Optimal Taxation over the Life-Cycle for the Poor and the Rich”, UVM *Economics Department Seminar* (December 2007)
- “Welfare Improving and Distributionally Neutral Tax Reforms”, San Diego State University *Economics Department Seminar* (April 2008)
- “Optimal Taxation and Income Mobility with Borrowing Constraints”, University of Alabama, (November 2010).

## TEACHING AND ADVISING

---

Since Fall 2007	Courses taught at UVM Principles of Macroeconomics (EC011), Macroeconomic theory (EC171), Public Policy (EC130), Topics in Public Finance Seminar (EC220). Undergraduate Advising: About 25 students per semester.
July 03-June 07	Courses taught at University of California, San Diego Intermediate Macroeconomics (Econ 110A and 110B) Principles of Macroeconomics (Econ 3), Honors sections 110A and 110B. Undergraduate Advising: Academic internship advisor, Supervised 10 undergraduate honors papers.
Oct 01-June 02	Sections taught as Research and Teaching Attaché at University of Evry, France Sections taught: Money, 2 units, Macroeconomics, 2 units.
Oct 97-June 99	Sections taught as Teaching Assistant, University of Paris 1, France Mathematics and Statistics, 5 units, Macroeconomics, 2 units.

## SERVICE

---

### Professional

Referee	Journal of Public Economics, Journal of Economic Dynamics and Control, International Tax and Public Finance, Economics Bulletin, Economic Modelling, Louvain Economic Review, Journal of Economic Education.
Discussant	MEA 2010, WEAI 2011.
Reviewer	Pearson Prentice Hall (Macroeconomics by R.G. Hubbard and A.P. O'Brien) and Irwin McGraw-Hill (Principles of Macroeconomics).

### UVM

University	Faculty senator (2009 to 2011), Kidder Scholarship Award Committee (2010)
College	Admissions Committee (2011 to 2015)
Department	Departmental Honors Committee (2008 and 2012), Scholarship and Awards Committee (2009)

Community	Debate participant: “The US Federal Debt”, Saint Michael’s College, Colchester VT (March 2011). Radio interviews: “Coûts et bénéfices de la fermeture de Vermont Yankee” Radio Canada, (« <i>Désautels</i> », April 11, 2011). “La montée des inégalités aux Etats-Unis et en Europe” Radio Canada, (« <i>Désautels</i> », April 30, 2011).
-----------	--

## **OTHER RELEVANT EMPLOYMENT**

---

May 1993-Apr.1996 Bonds and Money Markets Analyst, Crédit Commercial de France - Financial Markets Group, Paris.

## **PERSONAL**

---

Citizenships: U.S., French

Web Page: <http://www.uvm.edu/~nmathieu/>