Olivier F. Morand

Associate Professor of Economics

University of Connecticut **Department of Economics** 341 Mansfield Road, Unit 1063 Storrs. CT 06269-1063 (860) 486-3546/ (860)-4463 (Fax) morand@uconn.edu

FIELDS OF INTEREST

Dynamic macroeconomics General equilibrium in dynamic non-optimal economies Long term economic growth

EDUCATION

Ph.D., Economics, Arizona State University, 1997 M.B.A, University of Southern California, 1989 B.S., ENSTA, Paris, 1987

ACADEMIC POSITIONS

Associate Professor of Economics, University of Connecticut, 2004-Present. Visiting Associate Professor of Economics, Universidade Nova de Lisboa, Portugal 2003-2004.

Assistant Professor of Economics, University of Connecticut, 1997-2003.

PUBLICATIONS

"Computing Stationary Markov Equilibrium in OLG Economies with Stochastic Production," (with J. McGovern and K. Reffett), forthcoming, Economic Theory.

"A Qualitative Approach to Markovian Equilibrium in Infinite Horizon Economies with Capital," (with L. Mirman and K. Reffett), Journal of Economic Theory, 2009, 139(1).

"Stationary Markovian Equilibrium in Overlapping Generation Models with Stochastic Non-classical Production and Markov Shocks," (with K. Reffett), Journal of Mathematical Economics, 2007, 43(3-4).

"Mobility, Inequality, and the Transmission of Abilities," (with K. Couch), Journal of *Macroeconomics*, 2005, 27(2).

"Markovian Equilibrium in Infinite Horizon Economies with Incomplete Markets and Public Policy," (with M. Datta, L. Mirman, and K. Reffett), Journal of Mathematical

Economics, 41(4-5).

"Economics Growth, Longevity, and the Epidemiological Transition," *European Journal* of *Health Economics*, 2004, Vol. 5(2).

"Existence and Uniqueness of Equilibrium in Non-optimal Unbounded Infinite Horizon Economies," (with K. Reffett), *Journal of Monetary Economics*, 2003, Vol. 50.

"Monotone Methods for Distorted Equilibrium in Dynamic Economies," (with M. Datta, L. Mirman, and K, Reffett), *Annals of Operation Research*, 2002, Vol. 114.

"Endogenous Fertility, Income Distribution, and Growth," *Journal of Economic Growth*, 1999, Vol. 4(3).

OTHER PUBLICATIONS

"Longevity and the Process of Economic Development," in <u>Progress in Economic</u> <u>Research</u>, Vol.7, Nova Science Publishers, 2004.

"The Interaction between Economic Growth and Population Health: Facts and Mechanisms," in <u>Health and Economic Growth: Findings and Policy Implications</u>, edited by Guillem Lopez Casasnovas, Luis Currais, and Berta Rivera, Cambridge, MA: MIT Press, 2005.

WORK IN PROGRESS

"Computing (and not Computing) Recursive Equilibrium," (with M. Datta, L. Mirman, and K. Reffett).

"Envelope Theorems in Economies with Non-convexities," (with K. Reffett and S. Tarafdar).

"A Non-smooth Approach to Envelope Theorems," (with K. Reffett and S. Tarafdar).

"Lipschitzian Dynamic Programming," (with K. Reffett).

"Evolution through Revolutions: Growing Populations and Changing Modes of Production".

TEACHING EXPERIENCE

Macroeconomic Theory, First semester PhD. Mathematical Economics, First and Second semesters PhD. Principles of Macroeconomics, Principles of Microeconomics. Intermediate Macroeconomic Theory. Economic Growth and the Environment. Economies, Nature, and the Environment, Honors course.

REFERREE WORK

Journal of Public Economics, Journal of Macroeconomics, Journal of Mathematical Economics, Journal of Public Economic Theory, Economic Inquiry, Journal of Economic Growth, Journal of Development Economics, Journal of Economic Dynamics and Control, Economic Journal, Review of Economic Development, NSF, Canadian Science Foundation.