# FEDERICO RAVENNA

Email:federico.ravenna@hec.caWeb page:ic.ucsc.edu/~fravenna/home/

# **EDUCATION**

NEW YORK UNIVERSITY Ph.D., Economics, 2001 M.A., Economics, 1999 UNIVERSITY OF DERBY, UK M.Phil., International Economics, 1997 LUISS UNIVERSITY OF ROME, ITALY B.A., Economics, 1994

# ACADEMIC POSITIONS

HEC MONTREAL UNIVERSITE DE MONTREAL - ÉCOLE DES HAUTES ÉTUDES COMMERCIALES Associate Professor of Economics, since August 2009 Professorship in Business Cycle Analysis and Monetary Policy

**UNIVERSITY OF CALIFORNIA – SANTA CRUZ** Associate Professor of Economics, July 2009 (on leave) Assistant Professor of Economics, July 2001 – June 2009

**UNIVERSITY OF DERBY BUSINESS SCHOOL** Part-Time Lecturer, January 1996 – August 1996

# **OTHER PROFESSIONAL POSITIONS**

<u>CURRENT POSITIONS</u> FEDERAL RESERVE BANK OF SAN FRANCISCO VISITING SCHOLAR: SINCE 2003

KIEL INSTITUTE FOR THE WORLD ECONOMY MONETARY MACROECONOMIC NETWORK, MEMBER: SINCE 2007

**GERSON LEHRMAN GROUP** LEGAL, ECONOMIC, AND REGULATORY AFFAIRS, CONSULTANT: SINCE 2006

**ENTE PER GLI STUDI MONETARI, BANCARI E FINANZIARI LUIGI EINAUDI** FELLOW: SINCE 2004

**EURO AREA BUSINESS CYCLE NETWORK** FELLOW: SINCE 2004

**CENTER FOR PACIFIC BASIN MONETARY AND ECONOMIC STUDIES** ASSOCIATE; SINCE 2002

**SCCIE - SANTA CRUZ CENTER FOR INTERNATIONAL ECONOMICS** MEMBER: SINCE 2001

<u>PAST POSITIONS</u> SCCIE - SANTA CRUZ CENTER FOR INTERNATIONAL ECONOMICS CO-DIRECTOR, 2005-2007

#### BANK OF SPAIN

VISITING RESEARCHER PROGRAMME- MONETARY AND FINANCIAL STUDIES DIVISION, 2005

#### EUROPEAN CENTRAL BANK

VISITING RESEARCHER PROGRAMME- DIRECTORATE GENERAL RESEARCH, 2004

**ENTE PER GLI SUDI MONETARI, BANCARI E FINANZIARI LUIGI EINAUDI** VISITING SCHOLAR, 2004

**LEHMAN BROTHERS, UK** SUMMER ASSOCIATE – GLOBAL ECONOMICS DIVISION, 2000

**EUROPEAN UNION, PHARE PROJECT** CONSULTANT - ADVISORY TEAM TO THE POLISH MINISTRY OF FINANCE, 1996

**CONFINDUSTRIA, ITALY** RESEARCHER – CENTRE FOR ECONOMIC STUDIES, 1995

LUISS UNIVERSITY MONETARY ECONOMICS RESEARCH CENTRE, ITALY RESEARCHER, 1995

## **PUBLISHED ARTICLES**

"Vacancies, Unemployment and the Phillips Curve" joint with Carl Walsh, *European Economic Review* 52: 1494-1521, November 2008

"Monetary Policy Choice in Emerging Markets: the Case of High Productivity Growth" joint with Fabio Natalucci, *Journal of Money, Credit and Banking*, 40:2-3, March/April 2008

"The Recessionary Impact of Stabilizing Inflation" in *Recessions: Prospects and Developments*, Nerea M. Pérez and June A. Ortega, eds., Nova Publishers, October 2008 (invited paper)

"Learning and Optimal Monetary Policy" joint with Richard Dennis, *Journal of Economic Dynamics and Control* 32: 1964-1994, June 2008

"Vector Autoregressions and Reduced Form Representation of Dynamic Stochastic General Equilibrium Models", *Journal of Monetary Economics* 54:7, October 2007

"Asset prices and economic activity in an era of credible monetary policy", *India Economy Review* 4, September 2007 (invited paper)

"Menu Costs at Work: Restaurant Prices and the Introduction of the Euro", Joint with Bart Hobijn and Andrea Tambalotti, *Quarterly Journal of Economics*, 121:3, August 2006

"Optimal Monetary Policy with the Cost Channel" joint with Carl Walsh, Journal of Monetary Economics 53:2, March 2006

"Nuove e Vecchie Favole sul Tasso di Cambio: Modelli Economici e Random Walk", joint with Francesco Cannata, *Quaderni di Ricerca Osservatorio e Centro di Studi Monetari* 61, July 1995

# SUBMITTED PAPERS AND WORK IN PROGRESS

"Monetary Policy and the Rejection of the Expectations Hypothesis" joint with Juha Seppala, Revise and Resubmit - *Journal of Monetary Economics* 

"Monetary Policy, Expected Inflation and Inflation Risk Premium" joint with Juha Seppala, Revise and Resubmit - *Journal of Macroeconomics*  "The Euro as a Commitment Device for New EU Member States", Revise and Resubmit - *Macroeconomic Dynamics* 

"The Welfare Consequences of Monetary Policy and the Role of the Labor Market: a Tax Interpretation" joint with Carl Walsh

"Welfare-based Optimal Monetary Policy with Unemployment and Sticky Prices: a Linear-Quadratic Framework" joint with Carl Walsh

"Loan Securitization and the Monetary Transmission Mechanism" joint with Bart Hobijn

"Optimal Policy Restrictions on Observable Outcomes"

"The Impact of Inflation Targeting: Testing the Good Luck Hypothesis"

"How Central Banks Learn the True Model of the Economy"

"Trade and Optimal Monetary Policy" joint with Giovanni Lombardo

"Business Cycles and Labor Market Flows with Sequential Screening" joint with Carl Walsh

"Financial Crises and Market Crashes: Herds or Coordination Failures?"

## **CONFERENCE PRESENTATIONS**

American Economic Association Meeting – AEA and ES program, 2010 (scheduled) Swiss National Bank Research Conference, 2009 American Economic Association Meeting - AEA program, 2009 Fifth International Research Forum on Monetary Policy, 2008 Review of International Economics - SCCIE Conference on 'Global Liquidity', 2008 Society For Economic Dynamics Meeting, 2007 Kiel World Institute Symposium on the Phillips Curve, 2007 5th Quantitative Macroeconomics Scientific Network Workshop, 2006 Econometric Society North American Summer Meeting, 2006 SCCIE/UCSC Conference on Applied International Finance, 2005 Society For Economic Dynamics Meeting, 2005 Third ECB-IMOP Workshop on Dynamic Macroeconomics, 2005 33rd Economic Conference of the Austrian National Bank, 2005 SCCIE/UCSC Conference on 'The Implications of Uncertainty and Learning for Monetary Policy', 2005 Third Workshop on Dynamic Macroeconomics-Universita' Bocconi 2004 American Economic Association Meeting – AEA and SGE program, 2004 Society For Computational Economics "Computing in Economics and Finance" 2003 Society For Economic Dynamics International Conference, 2003 Journal of International Money and Finance/SCCIE/DB Conference on 'Regional and International Implications of the Financial Instability in Latin America' 2003 North American Journal of Economics and Finance 2003 CMC Workshop Society For Economic Dynamics International Conference, 2002 American Economic Association Meeting - Econometric Society program, 2002 Third International Conference on Computation in Economics and Finance, 1997 Northern Macro Group Meeting (UK), 1996 Midlands Economic Workshop (UK), 1996

#### SCHEDULED SPEAKER AT:

Society for Economic Dynamics Meeting, 2009 Methods and Applications for DSGE Models FRB Cleveland Workshop, 2008 11th Annual SCCIE International Conference, 2008 Society for Economic Dynamics Meeting, 2008 6th Workshop on Dynamic Macroeconomics, Catholic University, Milan, 2007 8th Macroeconometric Workshop Halle Institute for Economic Research/CIREO, 2007 8th BOF-CEPR Conference on Expectations and Business Cycle Dynamics, 2007 Political Economy of International Finance 2007 Meeting American Economic Association Meeting, 2007 Econometric Society North American Winter Meeting, 2007 XV International "Tor Vergata" Conference on Banking and Finance, 2006 European Central Bank Conference on Monetary Policy, Asset Markets and Learning, 2006 Econometric Society European Meeting, 2006 SITE Summer Workshop – Emerging Market Firms' Behaviour, 3<sup>Rd</sup> Euroframe Conference on Economic Policy Issues in the European Union, 2006 22nd Symposium on Banking and Monetary Economics, 2005 Society For Computational Economics "Computing in Economics and Finance" 2005 European Economic Association Annual Congress, 2004 Econometric Society North American Summer Meeting, 2004 Society For Computational Economics "Computing in Economics and Finance" 2004 European Economic Association Annual Congress, 2003 Econometric Society European Meeting, 2003 Econometric Society North American Summer Meeting, 2003 Tinbergenweek International Conference (Netherlands), 2003 EcoMod Policy Modeling International Conference (Belgium), 2002 Society for Economic Dynamics International Conference, 2000 Seventh Viennese Workshop on Optimal Control, Dynamic Games and Nonlinear Dynamics, 2000 Society for Economic Dynamics International Conference, 1999

## **OTHER PROFESSIONAL ACTIVITIES**

**REFEREE FOR:** AMERICAN ECONOMIC REVIEW, NATIONAL SCIENCE FOUNDATION-ECONOMIC PROGRAM, JOURNAL OF THE EUROPEAN ECONOMIC ASSOCIATION, JOURNAL OF MONETARY ECONOMICS, REVIEW OF ECONOMIC STUDIES, AMERICAN ECONOMIC JOURNAL - MACROECONOMICS, JOURNAL OF MONEY, CREDIT AND BANKING, EUROPEAN ECONOMIC REVIEW, JOURNAL OF ECONOMIC DYNAMICS AND CONTROL, REVIEW OF INTERNATIONAL ECONOMICS, REVIEW OF ECONOMIC DYNAMICS, JOURNAL OF INTERNATIONAL MONEY AND FINANCE, ECONOMIC JOURNAL, CANADIAN JOURNAL OF ECONOMICS, JOURNAL OF MACROECONOMICS, JOURNAL OF APPLIED ECONOMETRICS, MACROECONOMIC DYNAMICS, NORTH AMERICAN JOURNAL OF ECONOMICS AND FINANCE, OXFORD ECONOMIC PAPERS, EMPIRICAL ECONOMICS, ECONOMICS OF GOVERNANCE, INTERNATIONAL JOURNAL OF CENTRAL BANKING, INTERNATIONAL FINANCE, JOURNAL OF INTERNATIONAL ECONOMICS AND ECONOMIC POLICY, ECONOMIC MODELING, JOURNAL OF ECONOMICS AND BUSINESS, APPLIED MATHEMATICAL FINANCE, CONTEMPORARY ECONOMIC POLICY, SCOTTISH JOURNAL OF POLITICAL ECONOMY, JOURNAL OF THE JAPANESE AND INTERNATIONAL ECONOMIES, EASTERN ECONOMIC JOURNAL, RIVISTA DI POLITICA ECONOMICA, ROUTLEDGE PUBLISHERS, WILEY HIGHER EDUCATION PUBLISHERS, WORTH PUBLISHERS, PEARSON HIGHER EDUCATION PUBLISHERS, BERKELEY ELECTRONIC PRESS, CZECH NATIONAL BANK

#### **CONFERENCE ORGANIZATION**

- **2003** Santa Cruz Center for International Economics 5<sup>th</sup> Annual International Economics Conference, Santa Cruz, 11-12 October: Co-organizer
- **2005** "The Implications of Uncertainty and Learning for Monetary Policy", UCSC Economics Department and SCCIE, 1 April: Co-organizer
- **2006** "The Euro and the Dollar in a Globalized Economy", UCSC, 27 May, SCCIE, Federal Reserve Bank of San Francisco, ZEI, European Commission: Co-organizer

#### **SEMINAR PRESENTATIONS:**

**2009** Federal Reserve Bank of San Francisco; University of Bern; Tilburg University; University of Lausanne; HEC Montreal; University of Maryland; Universite de Montreal; Georgetown University

2008 Federal Reserve Bank of Kansas City

**2007** Universita' Bocconi; Bank of Italy – Ente Luigi Einaudi; Sveriges Riksbank; Bank of England; Duke University

2006 Federal Reserve Bank of San Francisco

**2005** Deutsche Bundesbank; European Central Bank; Bank of Spain; CEMFI; Bank of England; London Business School

**2004** Federal Reserve Bank of Chicago; University of Illinois at Urbana-Champaign; University of California – Davis; Bank of Italy – Ente Luigi Einaudi; European Central Bank; Humboldt University

**2003** Universita' di Roma "Tor Vergata"; European Central Bank-Center for Financial Studies-Deutsche Bundesbank Joint Seminar; Federal Reserve Bank of San Francisco; Federal Reserve Bank of Boston; Board of Governors of the Federal Reserve; Federal Reserve; Bank of New York; Boston College; Bank of England; London Business School **2009** Universita' di Roma "Tor Vergata" (Italy) (Canceled )

2002 Universita' di Roma "Tor Vergata" (Italy) (<u>Canceled</u>)

**2001** Ente Luigi Einaudi (Italy), OCSM-LUISS (Italy), Federal Reserve Bank of San Francisco, Tilburg University (Holland), Rice University, University of Quebec at Montreal, Federal Reserve Bank of Boston, Federal Reserve Bank of New York, Federal Reserve Bank of Atlanta, Bank of England, Bank of Canada, Universitat Pompeu Fabra (Spain), Instituto Tecnologico Autonomo Mexico

**2000** Stern School of Business (New York)

- **1996** Lancaster University (UK), University of Derby (UK)
- **1995** LUISS University (Italy)

## MAJOR GRANTS

2008 Fondation Banque de France for research in Money, Banking and Finance grant (\$45,000)2006 UCSC Academic Senate Special Research Grant (\$10,000)

Delegation of the European Commission in D.C. grant for "The Euro and the Dollar in a Globalized Economy" conference (\$60,000)

2005 UC Berkeley Institute of European Studies Proseminar Program Grant (\$11,000);

## AWARDS AND HONORS

UC-EAP Faculty Exchange Program Fellowship (2008); Kiel World Institute Symposium on the Phillips Curve, second prize for best paper award (2007); UCSC Non-Tenured Faculty Award (2007); Ente Luigi Einaudi Visiting Professor Fellowship (2007); Klaus Liebscher Award (2005); UCSC Divisional Research Grant (2001 to 2006); UCSC Academic Senate Faculty Research Grant (2001 to 2005, 2007); SCCIE Junior Faculty Travel Award (2003 to 2006); UCSC Academic Senate Travel Grant (2001 to 2006); UCSC Center for Teaching Excellence Course Development Fellowship (2003); Pacific Rim Research Program Mini Grant (2003); SCCIE Incentive Award (2003); UCSC Non-Tenured Faculty Development Grant (2001 to 2002, 2006); New York University Research Assistantship (1997 to 2001); New York University Teaching Assistantship (1997 to 1999); Universita' La Sapienza Scholarship (1999); CNR Research Fellowship (1998); New York University Graduate Tuition Fellowship (1996 to 1998); International School of Economics Research Workshop on Cycle, Growth and Structural Change Fellowship (1998); Institute for Humane Studies Summer Seminar Fellowship (1998); Fondazione Luigi Einaudi Fellowship (1997); Santa Fe Institute for Complexity Summer School scholarship (1997); Fulbright Scholar (1996); University of Derby Graduate Fellowship (1995); Centro Studi Confindustria Research Scholarship (1995); Banca di Roma Scholarship (1995); Tagliacarne Fellowship (1995); Gold Medal LUISS University (1994); LUISS University Scholarship (1990 to 1994); P&G Euro Financial Seminar, Italian Delegate (1993)