# Maria Vassalou Curriculum Vitae

#### **Education**

London Business School, October 1989 – December 1994 Ph.D. in Financial Economics

University of Athens, October 1983 - March 1988 B.A in Economics

#### **Current Positions**

Oct 2008-now:	Quantitative Global Macro Portfolio Manager
	At a Major Hedge Fund in the New York Area

and

President European Finance Association

#### **Employment History**

July 2006 – Oct 2008:	Head of Quantitative Strategies/Portfolio Manager Soros Fund Management, LLC
2002-June 2006:	Associate Professor of Finance Columbia University Graduate School of Business
May 2005- Mar.2006:	Retained Consultant by Citadel Investment Group. Projects include the construction of long-short quantitative equity strategies for the US and Europe.
Oct. 2005:	Elected Full Professor of Finance Athens University of Economics and Business (AUEB) Greece – <i>did not assume the position</i>

1995-2002:	Assistant Professor of Finance Columbia University Graduate School of Business
1994-1995:	Assistant Professor of Finance University of Limburg, Maastricht, the Netherlands
1/1991-8/1991:	Project Manager - New Products Development Group Union Bank of Switzerland, Zurich, Switzerland.
3/1988-10/1989:	Research Fellow University of Athens, International Economics Division. (Participated in a CEPR project about European Economic Integration.)

# **Publications**

"Sector Investment Growth Rates and the Cross-Section of Equity Returns," (with Qing Li and Yuhang Xing), 2006, *Journal of Business*, 79, 3, 1637-1665.

"The Instantaneous Capital Market Line," (with Lars T. Nielsen), *Economic Theory* 28, No 3, 651-664.

"Default Risk in Equity Returns", (with Yuhang Xing), *Journal of Finance*, LIX(2), 2004, 831-868, *Nominated for the Smith Breeden Best Paper Award*.

"Sharpe Ratios and Alphas in Continuous Time," (with Lars T. Nielsen), *Journal of Financial and Quantitative Analysis*, 2004, 39, 1.

"News related to future GDP growth as a risk factor in equity returns," *Journal of Financial Economics*, 2003, 68, 47-73.

"Do We Need Multi-Country Models to Explain Exchange Rate and Interest Rate Dynamics?" (with Robert Hodrick), *Journal of Economic Dynamics and Control*, 2002, 26, 1275-1299.

"Can Book-to-Market, Size and Momentum Be Risk Factors That Predict Economic Growth?," (with Jimmy Liew), *Journal of Financial Economics*, 2000, 57, 221-245, Reprinted in "Financial Markets and the Real Economy", The International Library of

Critical Writings in Financial Economics, volume editor: John Cochrane, Edward Edgar, forthcoming.

"Exchange Rate and Foreign Inflation Risk Premiums in Global Equity Returns," *Journal of International Money and Finance*, 2000, 19, 433-470

# **Working Papers**

"Corporate Innovation, Price Momentum, and Equity Returns", (with Kodjo Apedjinou). <u>Received the Inquire 2005 First Prize for Best Paper.</u>

"Abnormal Equity Returns Following Downgrades", (with Yuhang Xing).

"Investing in Size and Book-to-Market Portfolios Using Information About the Macroeconomy: Some New Trading Strategies," (with Mike Cooper and Huseyin Gulen).

"The Interrelation of Liquidity Risk, Default Risk, and Equity Returns", (with Jing Chen, and Lihong Zhou).

# **Teaching**

# **Columbia University, Graduate School of Business:**

- MBA course "Capital Markets and Investments", 2002, 2003, 2004, 2005, 2006.
- MBA course "International Financial Management," 1996, 1997, 1998, 1999.
- Ph.D. seminar, "Research Models in Continuous Time," 1998, 1999, 2000.

# University of Limburg, Maastricht:

• Taught "International Financial Management II" and "Empirical International Finance,"1995, MBA Program

# International Centre for Monetary and Banking Studies (ICMB), Geneva:

- Taught in the following executive education programs: "Global Asset Allocation", 1994, 1993, 1992.
  - "Equity Portfolio Management", 1993, 1992, 1991, 1990.

"Options: Valuation, Hedging and Portfolio Applications", 1993.

# Academic Seminars, Presentations/Discussions of Papers in Conferences:

# 2005:

Society of Quantitative Analysts Conference, New York- Speaker Bank of Greece Conference on Hedge Funds – *Keynote Speaker* Western Finance Association Meeting, Oregon, Session Organizer and Chair European Finance Association Meetings, Moscow- Presenter Inquire-Europe Conference on Portfolio Choice and Risk Premia – Speaker

### 2004:

University of Manchester, UK, Seminar Lancaster University, UK, Seminar ISCTE Business School-Lisbon, Portugal, Seminar Athens University of Economics and Business, Greece, Seminar Western Finance Association Meetings, Vancouver, Presenter University of Houston, Seminar 3<sup>rd</sup> Gutmann Bank Symposium, Vienna, Austria, Presenter University of Piraeus, Greece, Seminar Hellenic Finance and Accounting Association, Greece, Presenter

# 2003:

NBER Asset Pricing Meeting, Chicago, Presenter Federal Reserve Bank of New York, Seminar Western Finance Association Meetings, Mexico (discussant) Moody's Investors Services, Seminar (Presented work on default risk) University of British Columbia Finance Conference, Presenter European Finance Association Meetings, Glasgow, Presenter New York University, Stern School of Business, Seminar Rice University, Seminar Wharton School, University of Pennsylvania, Seminar Fordham University, Department of Economics, Seminar NBER International Finance and Macroeconomics Meeting, Cambridge, (discussant) Columbia Business School Lunch Seminar, International Monetary Fund, Washington DC, Seminar 2nd Gutmann Bank Symposium, Vienna, (discussant)

# 2002:

American Finance Association Meetings, Atlanta, Presenter

Western Finance Association Meetings, Park City, Utah, Presenter Norwegian School of Management, Oslo, Seminar Copenhagen Business School, Copenhagen, Seminar London School of Economics, London, Seminar (Research Frontiers in Hedge Fund Investment Conference, London School of Economics, Presenter Dartmouth College, Seminar Harvard University – Economics Department, Seminar Ohio State University, Seminar 1<sup>st</sup> Gutmann Bank Symposium, Presenter and Discussant.

# 2001:

Western Finance Association Meetings, Arizona, Presenter Western Finance Association Meetings, Arizona, Discussant European Finance Association Meetings, Barcelona, Spain, Presentation of paper by co-author

### 2000:

CEPR Workshop on International Finance and Economic Activity, Greece, Discussant Portuguese Finance Conference, Braga, Presenter of two papers Portuguese Finance Conference, Braga, Session Chair. National Bureau of Economic Research (NBER) Summer Institute, Boston, Discussant European Finance Association Meetings, London, Presenter European Finance Association Meetings, London, Discussant European Finance Association Meetings, Session Chair Yale University, Seminar Purdue University, Seminar University of Washington in Saint Louis, Seminar

### 1999:

American Finance Association Meetings, New York, Discussant Western Finance Association Meetings, Santa Monica, Presenter European Finance Association Meetings, Helsinki, Presenter European Finance Association Meetings, Helsinki, Discussant: Hofstra University, Seminar Federal Reserve Bank of New York, Seminar

1997:

Western Finance Association Meetings, San Diego, Discussant North American Summer Meetings of the Econometric Society, Pasadena, Presenter. European Finance Association Meetings, Vienna, Presenter European Finance Association Meetings, Vienna, Discussant: London School of Economics, London, Seminar Columbia-NYU joint seminar, Presenter Universite de Paris, Dauphine, Paris, Seminar

1996:

Columbia University, Seminar Carnegie-Mellon University, Seminar Columbia-NYU Spring 1996 Seminar, Presenter Columbia-NYU Fall 1996 Seminar, Discussant

1995: INSEAD (France), Seminar ESSEC (France), Seminar Columbia University, Seminar University of Tilburg (the Netherlands), Seminar

1994: London Business School (UK), Seminar INSEAD (France), Seminar University of Limburg (the Netherlands), Seminar

# **Presentations to Practitioners' Audience**

SDS Capital Partners (hedge fund), May 2004 Moody's Investment Services, June 2003 Quantitative Financial Strategies - Grossman Asset Management (hedge fund), May 2002 Oak Hill Platinum Partners (hedge fund), May 2002 Gutmann Bank Conference, Vienna, December 2002 Berkeley Program in Finance, 2001, Santa Barbara, (via video) The Institute for Quantitative Research in Finance (the Q-group) Conference, 2000, Hotel Del Coronado, San Diego Deutsche Asset Management, New York, 2000

# **Past Professional Activities**

• Jury Member of the 2009 Deutsche Bank Prize in Financial Economics (awarded to Robert Shiller)

- Chair of the 2008 European Finance Association Meetings, Athens, Greece.
- Ad hoc referee for the Journal of Finance, Journal of Financial Economics, Review of Financial Studies, Journal of Empirical Finance, Journal of Financial and Quantitative Analysis, Journal of Economic Dynamics and Control, Journal of International Money and Finance, Journal of Financial Markets, Management Science.
- Member of the Advisory Board, Gutmann Center of Competence in Portfolio Management, (based in Austria), 2001-2006. (Information about the Center and the Advisory Board can be obtained from: <u>http://www.gutmann-center.at/mainpage\_organization\_index.html</u>)
- Member of Evaluating Committee of European Union-funded graduate programs, Ministry of Education and Religious Affairs, Greece.
- Executive Committee Member of the European Finance Association, 2005-now.
- Member of the Nominating Committee for the Deutsche Bank Prize in Financial Economics, 2005, 2006, 2007.

• One of three Judges for the "2005 Young Asian American Enterpreneurs Award" offered by HSBC in collaboration with the Asian American Business Development Center.

- Centre for Economic Policy Research (CEPR), London, Research Affiliate, 1997-2006.
- European Finance Association Conference, Member of the Program Committee, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006.
- Portuguese Financial Network Conference, Member of the Scientific Committee, 2000, 2002, 2006.

• Western Finance Association, Member of the Program Committee, 2003, 2004, 2005, 2006.

- Session organizer for the Western Finance Association Meetings, 2005.
- Financial Management Association International, Member of the Program Committee, 2003.

# <u> Grants - Scholarships – Awards</u>

• "Default Risk in Equity Returns", Journal of Finance, <u>Nominated for the Smith</u> Breeden Best Paper Award.

• "Corporate Innovation, Price Momentum, and Equity Returns", <u>First Prize – 2005</u> Inquire Best Paper Award

- Center for the Japanese Economy, Columbia Business School, 1999.
- Center for International Business Education Research Award for work on exchange rate and interest rate dynamics, 1998, Columbia University.
- Union Bank of Switzerland, Personal Research Grant (Awarded on Merit), 1991 1993.
- Scholarship from the Institute of Finance, and
- Ph.D Program Women's Research Award (for outstanding individual performance), 1992-1993, London Business School.
- Ph.D. Fellowship from the Institute of Finance, London Business School, 1989 1990.
- National Foundation Scholarship (IKY, Greece), 1984, 1985, 1986

# **Past Consulting Activities**

- Consultant to the Bank of Greece on matters of bank supervision.
- Citadel Investment Group, Retained Consultant on quantitative equity strategies.
- SDS Capital Greenwich, CT (retained consultant on long-short quantitative equity strategies).
- Gutmann Bank Vienna (due diligence on selection of hedge funds.)
- Moodys KMV New York (consulted on credit risk-related issues.)
- Concordia Fund Advisors London and New York (consulted on an internal long-short quantitative equity strategy).
- Deutsche Asset Management New York (projects included construction of quantitative equity strategies, development of currency hedging strategies, factor models.)
- Union Bank of Switzerland Zurich (Responsibilities included development of new EU-compatible mutual funds and portfolios for high net-wealth individuals.

Languages: English: fluent; French: fluent; Greek: mother tongue.

Status: US citizen.

Last revised: February 22, 2009