# ILIAS TSIAKAS

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Google scholar: <a href="https://scholar.google.com/citations?user=XXrWCBkAAAAJ&hl=en">https://scholar.google.com/citations?user=XXrWCBkAAAAJ&hl=en</a>

Linkedin: <a href="https://www.linkedin.com/in/ilias-tsiakas/">https://www.linkedin.com/in/ilias-tsiakas/</a>

# EMPLOYMENT - MAIN

2021 -	Lang Chair in Finance, Lang School of Business and Economics, University of Guelph
2016 -	Professor, Department of Economics and Finance, University of Guelph
2010 - 2016	Associate Professor, Department of Economics and Finance, University of Guelph
2007 - 2010	Associate Professor of Finance, Warwick Business School, University of Warwick Director, PhD in Finance program
2001 - 2007	Assistant Professor of Finance, Warwick Business School, University of Warwick

# EMPLOYMENT - OTHER

2023 - 2024	Visiting Professor, Department of Economics, University of Toronto
2017 - 2020	Sessional Lecturer, Department of Economics, University of Toronto ( <i>Master in Financial Insurance</i> program)
2016 - 2017	Visiting Professor, Department of Economics, University of Toronto

# **EDUCATION**

1996 - 2001	Ph D	Economics	University	of Toronto
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- Specialization: Finance and Financial Econometrics
- Thesis: "Bayesian Empirical Applications of Generalized Stochastic Volatility Models"
- Thesis Committee: Angelo Melino and Tom McCurdy
- 1995 1996 M.A. Economics, York University (Canada)
- 1991 1995 B.A. (Hons) Economics and Political Science, University of Toronto

# HONOURS AND AWARDS

2019	The Paul MacPherson Teaching Award of Excellence, University of Guelph
2018	Lang Research Impact Award, University of Guelph
2012 -	Senior Fellow, Rimini Centre for Economic Analysis
2010	Best Paper Prize by INQUIRE UK for "Spot and Forward Volatility in Foreign Exchange," co-authored with Pasquale Della Corte and Lucio Sarno
2010	Outstanding Article Award by the Journal of Financial Research for "The Economic Gains of Trading Stocks around Holidays"
2007 - 2010	Outstanding MBA Teacher Award, University of Warwick
2007 - 2010	Outstanding Undergraduate Teacher Award, University of Warwick
1996 - 2001	Doctoral Fellowship, University of Toronto

# RESEARCH GRANTS

2024 - 2026	SSHRC Insight Development Grant: "The Risk and Return of Foreign Exchange Swaps." Principal Investigator: Ilias Tsiakas. Amount: \$39,596.
2017 - 2022	SSHRC Insight Grant: "Carbon Emissions and Global Financial Markets." Principal Investigator: Ilias Tsiakas. Co-applicant: Marcel Oestreich. Amount: \$79,310.
2016 - 2024	Lang Graduate Research Assistant Grant, University of Guelph. Amount: \$3,000-\$6,000 per year.
2015 - 2017	Lang Research Development Grants (SSHRC 4A), University of Guelph. Amount: \$4,000-\$5,000 per year.
2011 - 2014	SSHRC Research Grant: "Exchange Rates, Order Flow and Global Asset Allocation." Principal Investigator: Ilias Tsiakas. Collaborators: Pasquale Della Corte and Lucio Sarno. Amount: \$68,700.
2010 - 2012	University of Guelph Start-up Grant. Amount: \$20,000.
2008 – 2009	INQUIRE UK Research Grant: "The Macro-Finance of Exchange Rates: Linking Global Imbalances to Currency Fluctuations." Principal Investigator: Lucio Sarno. Co-applicants: Pasquale Della Corte and Ilias Tsiakas. <i>Amount: £10,000</i> .
2001 - 2010	Research Development Grants, University of Warwick.

#### RESEARCH INTERESTS

Empirical Asset Pricing, International Finance, Financial Econometrics, Climate Finance.

#### **PUBLICATIONS**

Oestreich, A. M., and I. Tsiakas (2024). "Carbon Emissions and Firm Profitability." Journal of Sustainable Finance and Investment (forthcoming).

Tsiakas, I. and H. Zhang (2023). "On the Direction of Causality between Business and Financial Cycles." *Journal of Risk and Financial Management* 16, 430.

Gradojevic, N., and I. Tsiakas (2021). "<u>Volatility Cascades in Cryptocurrency Trading</u>," *Journal of Empirical Finance* 62, 252-265.

Tsiakas, I., and H. Zhang (2021). "<u>Economic Fundamentals and the Long-Run Correlation Between Exchange Rates and Commodities.</u>" *Global Finance Journal* 49, 100649.

Tsiakas, I., J. Li, and H. Zhang (2020). "Equity Premium Prediction and the State of the Economy," Journal of Empirical Finance 58, 75-95.

Li, J., and I. Tsiakas (2017). "Equity Premium Prediction: The Role of Economic and Statistical Constraints," *Journal of Financial Markets* 36, 56-75.

Sarno, L., I. Tsiakas, and B. Ulloa (2016). "What Drives International Portfolio Flows?" *Journal of International Money and Finance* 60, 53-72.

Oestreich, A. M., and I. Tsiakas (2015). "Carbon Emissions and Stock Returns: Evidence from the EU Emissions Trading Scheme," *Journal of Banking and Finance* 58, 294-308.

Li, J., I. Tsiakas, and W. Wang (2015). "Predicting Exchange Rates Out of Sample: Can Economic Fundamentals Beat the Random Walk?" Journal of Financial Econometrics 13, 293-341.

Cenedese, G., L. Sarno, and I. Tsiakas (2014). "Foreign Exchange Risk and the Predictability of Carry Trade Returns," *Journal of Banking and Finance* 42, 302-313.

Abstracted in the CFA Digest vol. 44, no.6 (June 2014).

Della Corte, P., and I. Tsiakas (2012). "Statistical and Economic Methods for Evaluating Exchange Rate Predictability," in James, J., L. Sarno and I.W. Marsh (eds.) *Handbook of Exchange Rates*. Hoboken, NJ: Wiley.

Della Corte, P., L. Sarno, and I. Tsiakas (2012). "Volatility and Correlation Timing in Active Currency Management," in James, J., L. Sarno and I.W. Marsh (eds.) *Handbook of Exchange Rates*. Hoboken, NJ: Wiley.

Della Corte, P., L. Sarno, and I. Tsiakas (2011). "Spot and Forward Volatility in Foreign Exchange," Journal of Financial Economics 100, 496-513.

Awarded the Best Paper Prize by INQUIRE UK in 2010.

Highlighted on January 26, 2011 in the Financial Times ft.com/alphaville section.

Tsiakas, I. (2010). "The Economic Gains of Trading Stocks around Holidays," *Journal of Financial Research* 33, 1-26 (lead article).

Received the 2010 *Outstanding Article Award* by the journal.

Abstracted in the CFA Digest vol. 40, no.3 (August 2010).

Della Corte, P., L. Sarno, and I. Tsiakas (2009). "<u>An Economic Evaluation of Empirical Exchange Rate Models</u>," *Review of Financial Studies* 22, 3491-3530.

Tsiakas, I. (2008). "Overnight Information and Stochastic Volatility: A Study of European and US Stock Exchanges," Journal of Banking and Finance 32, 251-268.

Tsiakas, I. (2006). "Periodic Stochastic Volatility and Fat Tails," Journal of Financial Econometrics 4, 90-135.

Tsiakas, I. (2005). "<u>Is Seasonal Heteroskedasticity Real? An International Perspective</u>," *Finance Letters* 3, 124-132. (Special issue on "Modeling of the Equity Market," Ed. Frank J. Fabozzi)

# **WORKING PAPERS**

Liu, R., A. Maynard and I. Tsiakas (2024). "Robust Conditional Kurtosis and the Cross-Section of International Stock Returns." Revise and Resubmit at Journal of Business and Economic Statistics

Di Carlo, M., J. Mondria and I. Tsiakas (2024). "The Disconnect between Market Capital Gains and the Dividend Yield in Asset Pricing." Revise and Resubmit at Journal of Banking and Finance

Di Carlo, M. and I. Tsiakas (2024). "The Market State, Mispricing and Asset Pricing Anomalies." Submited.

Anastasopoulos, A., N. Gradojevic, F. Liu, A. Maynard, and I. Tsiakas (2024). "Order Flow and Cryptocurrency Returns."

Della Corte, P., D. Rime, L. Sarno, and I. Tsiakas (2015). "Currency Order Flow and Real-Time Macroeconomic Information." (permanent working paper).

#### RESEARCH COLUMNS IN MEDIA

Della Corte, P., L. Sarno, and I. Tsiakas (January 26, 2011). "The New Carry Trade," VoxEU.org (invited article).

Della Corte, P., L. Sarno, and I. Tsiakas (January 18, 2008). "Valuable Predictions of Exchange Rates," *VoxEU.org* (invited article). Republished on *EconoMonitor.com* on May 5, 2008.

# RESEARCH PRESENTATIONS (selective/incomplete list)

2024 July Conference on Research in Economic Theory and Econometrics, Milos, Greece

2024 June Financial Management Association European Conference, Turin, Italy

2024 March Carleton University, Ottawa, Canada

2023 July Conference on Research in Economic Theory and Econometrics, Naxos, Greece

2021 April DeGroote School of Business, McMaster University, Hamilton, Canada 2021 April Faculty of Business Administration, Université Laval, Quebec City, Canada

2019 May International Symposium on Environment and Energy Finance Issues, Paris, France

2017 June European Financial Management Association, Athens, Greece

2016 Nov Economics Department, University of Toronto

2016 Sept Rimini Conference in Economics and Finance, Waterloo, Canada

2016 June Financial Econometrics and Empirical Asset Pricing Conference, Lancaster, UK

2015 May Canadian Economics Association, Toronto, Canada

2014 October DeGroote School of Business, McMaster University, Hamilton, Canada

2014 June Rimini Conference in Economics and Finance, Rimini, Italy

2014 April Brock University, St. Catharines, Canada

2013 September Northern Finance Association, Quebec City, Canada

2013 July Conference on Research in Economic Theory and Econometrics, Naxos, Greece

2013 June International Finance and Banking Society, Nottingham, UK

2013 April University of Notre Dame, USA

2013 January Wilfrid Laurier University, School of Economics and Business, Waterloo, Canada

2012 September Northern Finance Association, Niagara Falls, Canada

2012 August Rimini Conference in Economics and Finance, Toronto, Canada

2012 February DeGroote School of Business, McMaster University, Hamilton, Canada

2012 February Carleton University, Ottawa, Canada

2011 October Rimini Centre International Financial Economics Workshop, Toronto, Canada

2009 November Econometric Institute, Erasmus University, Rotterdam, Netherlands

2009 October Manchester Business School, Manchester, UK

2009 September
 2009 June
 2009

2008 September Oxford-Man Conference on Financial Econometrics and Vast Data, Oxford, UK

2008 August Econometric Society, European Summer Meeting, Milan, Italy

2008 June Small Open Economies in a Globalized World Conference, Waterloo, Canada

2007 November CORE seminar, Universite Catholique de Louvain, Belgium 2007 October Multivariate Volatility Models Conference, Faro, Portugal

2007 April Royal Economic Society, Warwick, UK

2006 December European Conferences of Econometric Community (EC2), Rotterdam, Netherlands

2006 SeptemberNorthern Finance Association, Montreal, Canada2006 MarchMidwest Finance Association, Chicago, USA2005 DecemberParis Finance International Meeting, Paris, France

2005 February Econometric Institute, Erasmus University, Rotterdam, Netherlands 2004 July Econometric Society, Australasian Meeting, Melbourne, Australia 2004 July International Symposium on Forecasting, Sydney, Australia

2004 March ICMA Centre, University of Reading, UK

2003 August Econometric Society, European Summer Meeting, Stockholm, Sweden Econometric Society, North American Summer Meeting, Chicago, USA

2000 June Canadian Economics Association, Vancouver, Canada

# PHD SUPERVISION AND EXAMINATION

PND Superoisi	<u>1011</u>
2024 –	Jiannan Mai, University of Guelph.
2021 –	Alexia Anastasopoulos, University of Guelph.
2018 - 2023	Michael Di Carlo, University of Guelph. Placement: Toronto-Dominion Bank Risk Management
2016 - 2021	Ruifeng Liu, University of Guelph. Placement: RBC Group Risk Management
2014 - 2019	Haibin Zhang, University of Guelph. Placement: MUFG Bank Toronto Risk Management
2009 - 2013	Marcel Oestreich, University of Guelph. Placement: Brock University.
2008 - 2013	Barbara Ulloa, Warwick/Bayes Business School. Placement: Central Bank of Chile
2007 - 2011	Gino Cenedese, Warwick Business School. Placement: Bank of England
2003 – 2007	Pasquale Della Corte, University of Warwick, Placement: Imperial College Business School

#### PhD Defence Examination - External

2020	Bohan Li, Western University.
2019	Mingyu Fang, University of Waterloo.
2016	Qiao Yang, University of Toronto.
2016	Adam Stivers, McMaster University.
2015	Soheil Mahmoodzadeh, Simon Fraser University.

#### PhD Defence Examination - Internal

2022	Myrto Kasioumi, University of Guelph.
2021	Nikolaos Fatouros, University of Guelph.
2019	Chaoyi Chen, University of Guelph.
2016	Dongmeng Ren, University of Guelph.
2011	Zeb Aurangzeb, University of Guelph.
2011	Mehmet Pinar, University of Guelph.
2009	Wing Tham, University of Warwick.
2007	Kleopatra Nikolaou, University of Warwick.

#### **EDITORIAL ACTIVITY**

2019 - 2023 Associate Editor, Economic Inquiry

# REFEREEING ACTIVITY

#### *Journals*

Econometrica, Management Science, Journal of International Economics, Journal of International Business Studies, Journal of Financial and Quantitative Analysis, Review of Finance, Journal of Money, Credit and Banking, Journal of Banking and Finance, Journal of International Money and Finance, Journal of Empirical Finance, Journal of Financial Econometrics, Journal of Financial Markets, Journal of Corporate Finance, Journal of Economic Dynamics and Control, International Journal of Forecasting, Journal of Forecasting, Quantitative Finance, Quarterly Review of Economics and Finance, Computational Statistics and Data Analysis, Studies in Nonlinear Dynamics and Econometrics, Macroeconomic Dynamics, Oxford Bulletin of Economics and Statistics, Journal of International Financial Markets,

Institutions and Money, North American Journal of Economics and Finance, Pacific-Basin Finance Journal, Managerial Finance, International Finance, International Review of Financial Analysis, International Review of Finance, International Review of Economics and Finance, Quantitative Finance and Economics, Financial Markets and Portfolio Management, Journal of Risk, Emerging Markets Finance and Trade, Empirical Economics, Review of Financial Economics, Applied Financial Economics, Journal of Economic Asymmetries, Economics Research International, Journal of African Business, Energy Journal, Energies, Sustainability, Journal of Environmental Management, Annals of Operations Research, Journal of Sustainable Finance and Investment, International Journal of Environmental Research and Public Health, International Journal of Climate Change Strategies and Management, PLOS ONE, Axioms, SN Business and Economics.

#### Research Councils

Social Sciences and Humanities Research Council of Canada (SSHRC) Grant, Swiss National Science Foundation Grant, Leverhulme Trust Research Grant, Research Grants Council of Hong Kong, National University of Singapore Grant.

#### Conferences

Northern Finance Association, Canadian Economics Association.

#### TEACHING INTERESTS

Asset Pricing, Corporate Finance, Risk Management, International Finance, Financial Econometrics.

# TEACHING EXPERIENCE

# Teaching at University of Guelph 2010 – 2020 Introduction to Finance (2<sup>nd</sup> year) 2015 – 2023 Investments (3<sup>rd</sup> year) 2010 – 2021 Advanced Topics in Finance (4<sup>th</sup> year) 2011 – 2020 Asset Pricing (MA/PhD course)

#### Teaching at University of Toronto

2023 - 2024	Financial Economics I (MFE graduate course)
2017 - 2020	Economics of Risk Management (MFI graduate course)
2016 - 2017	Financial Economics II: Corporate Finance (3 <sup>rd</sup> year)
2016 - 2017	Topics in Money, Banking and Finance (4th year)

#### Teaching at Warwick Business School

2008 – 2010	PhD Frontiers in Finance
2001 - 2010	MBA Corporate Finance
2001 - 2010	MSc Corporate Finance
2009 - 2010	BSc Foundations of Financial Management
2001 - 2007	BSc Principles of Finance (800 students, largest class at University of Warwick)
2001 - 2006	Distance Learning MBA. Cornorate Finance (also coauthor of teaching materials)

# Masters Thesis Supervision

- Supervised 10+ MA Dissertations at University of Guelph
- Supervised 100+ MSc and MBA Dissertations at University of Warwick

### Formal Training in Teaching

2006 Warwick Teaching Certificate (graduate diploma in education)

# SERVICE (selective/incomplete list)

Department of	Economics and Finance, University of Guelph
2022 – 2023	Member, Hiring Committee for Assistant Professor of Finance
2022 - 2023	Member, Hiring Committee for Contractually Limited Assistant Professor of Finance
2020 - 2021	Member, Hiring Committee for Assistant Professor of Finance
2017 - 2019	Member, Tenure and Promotion Committee
2017 - 2018	Member, Hiring Committee for Assistant Professor of Finance
2015 - 2016	Member, Master in Finance Curriculum Proposal Committee
2015 - 2016	Member, Graduate Admissions Committee
2014 - 2015	Member, Hiring Committee for Associate Professor of Finance
Lang School of	Business and Economics, University of Guelph
2023	Member, Hiring Committee for Chair, Department of Economics and Finance
2020	Member, Associate Dean Strategic Partnerships Search Committee
2019	Member, Research Colloquium Panel
2017 -	Faculty Advisor, Guelph Student Investment Council
2017 - 2018	Member, Finance Curriculum Review Committee
2014	Member, Hiring Committee for Assistant Dean - Executive Programs
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<i>University of C</i>	•
2023 - 2024	Member, Dean Search Committee
2018 - 2019	Member, Dean Search Committee
2018 - 2021	Member, University Senate
2020 - 2021	Member, University Research Board
2019 - 2020	Member, University Board of Graduate Studies
2019 - 2020	Member, University Senate Admissions and Progress Committee
2018 - 2019	Member, University Research Board
2018	Panel Presenter, SSHRC Workshop
National	
2022	External Referee, Promotion to Associate Professor, St. Mary's University
2018 - 2020	John Charles Polanyi Prize Selection Committee
2018	External Referee, Promotion to Professor, University of Waterloo
2018	External Referee, Promotion to Associate Professor, Brock University
2016	External Referee, Bank of Canada Fellowship Award
2012	External Referee, Promotion to Associate Professor, Carleton University

#### International

2021	External Referee, Promotion to Associate Professor, American University of Beirut
2020	External Referee, Promotion to Associate Professor, Université Paris - Dauphine
2016	External Referee, Promotion to Professorial Teaching Fellow, University of Warwick

# **CONSULTING**

Expert witness 2023	Declared "Qualified Expert Witness in Foreign Exchange" by the <i>Tax Court of Canada</i>
2019 - 2024	Prepared expert reports and provided expert testimony for <i>Canada Revenue Agency</i> on cases relating to foreign exchange transactions in Canada.
2018	Prepared an expert report on the distribution plan for a \$1 billion class action case relating to foreign exchange transactions in Canada ( <i>Mancinelli et al. v. Royal Bank of Canada et al.</i> ).
2017	Prepared an expert pre-trial report on a \$1 billion class action case relating to foreign exchange transactions in Canada ( <i>Mancinelli et al. v. Royal Bank of Canada et al.</i> ).

# Executive Corporate Finance Consulting

2003 – 2009 Designed and taught a one-week course in Corporate Finance for *d-fine GmbH*, Frankfurt, Germany.