The following PhD vacancies and research topics within the School of Economics were compiled in November 2013 and were correct at the time of publication.

For further guidance on pursuing a PhD in any of these areas, please consult the School of Economics website or contact the relevant members of academic staff as listed below.

Marta Aloi’s areas of research supervision

Supervisor:  Marta Aloi (marta.aloi@nottingham.ac.uk)

I am willing to supervise graduate research in the fields of macroeconomic theory and growth theory. I am particularly interested in the following topics. Welfare reforms and unemployment in globalised economies; the nexus between trade, wage dynamics and re-shoring, and some growth topics such as how environmental and health inequalities affect income distribution and economic development.

Vincent Anesi’s areas of research supervision

Supervisor:  Vincent Anesi (vincent.anesi@nottingham.ac.uk)

I am willing to supervise graduate research in theoretical political economy and its applications to economic policy. My current research agenda focuses on the political economy of international relations – including international organisations, trade, human rights, and secessionism – and dynamic models of political economy – including the dynamics of committee decision making and policy persistence. However, I would be happy supervise other topics in political economy. In addition, I also have a strong interest in game theory (especially dynamic games and games of coalition formation) and public economics (taxation and redistribution).

Simon Appleton’s areas of research supervision

Supervisor:  Simon Appleton (simon.appleton@nottingham.ac.uk)

I am willing to supervise graduate research of an empirical kind, both microeconometric analysis of surveys and macro cross-country analysis (e.g. of growth empirics). Most of my supervisees have tended to work on developing countries, and most of my own research experience is with Sub-Saharan Africa and China. I have a particular interest in modelling behaviour at the household level, for example: intra-household allocation, household production, and fertility. I interested in topics in public economics, for example, health, education, poverty and inequality, and in labour economics, for example, wage determination, unemployment and migration.
Abigail Barr’s areas of research supervision

Supervisor:  Abigail Barr (abigail.barr@nottingham.ac.uk)

I am willing to supervise graduate research in applied behavioural economics. I have considerable expertise in the design and execution of laboratory-type behavioural experiments conducted with non-student subjects and combined analyses of data generated by behavioural experiments and surveys. Topics of particular interest include risk-sharing, cooperation, corruption and accountability, notions of distributive justice, external validity, and the use of behavioural experiments to generate policy-relevant insights.

Michael Bleaney’s areas of research supervision

Supervisor:  Michael Bleaney (michael.bleaney@nottingham.ac.uk)

I would be happy to supervise topics in any area of macroeconomics, international finance, development economics and international trade, particularly with an applied flavour.

Spiros Bougheas’s areas of research supervision

Supervisor:  Spiros Bougheas (spiron.bougheas@nottingham.ac.uk)

I would like to supervise mainly theoretical research in financial economics. Topics include: financial contracting, financial intermediation, financial crises, finance and international trade, finance and development and finance and the macroeconomy.

Robin Cubitt’s areas of research supervision

Supervisor:  Robin Cubitt (robin.cubitt@nottingham.ac.uk)

I am willing to supervise postgraduate research on individual or interactive decision making, using experimental, theoretical, and/or behavioural methods. I am particularly interested in individual decision problems that involve risk, uncertainty and/or time; and in interactive decisions that involve some kind of conflict between “individual rationality” and “collective” decision criteria and/or non-standard approaches to strategic reasoning. I am willing to consider proposals that draw on psychological, philosophical or methodological material, as well as on conventional economics; or which address the foundations of economic theory or policy analysis.

Matthias Dahm’s areas of research supervision
Supervisor:  **Matthias Dahm** ([Matthias.dahm@nottingham.ac.uk](mailto:Matthias.dahm@nottingham.ac.uk))

I am interested in strategic behaviour and how different institutional arrangements shape incentives. My research analyses these issues mostly related to political economy questions, including contest theory. Examples are the influence of interest groups on political decisions, or the incentive effects of affirmative action policies. I am also willing to supervise theoretical graduate research applying information economics to industrial economics or health economics.

**Fabrice Defever’s areas of research supervision**

Supervisor:  **Fabrice Defever** ([fabric.defever@nottingham.ac.uk](mailto:fabric.defever@nottingham.ac.uk))

I am willing to supervise graduate research, both theoretical and empirical, in International trade broadly defined (trade, multinational firms, FDI, outsourcing, vertical integration, economic geography, location theory, trade finance). My research is typically applied to developing countries such as India or China. For instance, my current research focuses on the Chinese trading system. In addition, I am also interested in some industrial economics in the context of international trade, and mainly related to the internal organization of the firm using incomplete contract theory. Finally, I have some interest on model International Macro using the Dixit-Stiglitz monopolistic competition framework.

**Gianni De Fraja’s areas of research supervision**

Supervisor:  **Gianni De Fraja** ([gianni.defraja@nottingham.ac.uk](mailto:gianni.defraja@nottingham.ac.uk))

I am willing to supervise graduate research, both theoretical and empirical, in public economics broadly defined, including economics of education, the analysis of regulated firms, and study of taxation. In addition, I am also interested in some industrial economics topics, for example the use of complex tariffs as an anti-competitive device, or the design of procurement auctions, and some labour economics topics, such as migration and responses to work incentives.

**Bouwe Dijkstra’s areas of research supervision**

Supervisor:  **Bouwe Dijkstra** ([bouwe.dijkstra@nottingham.ac.uk](mailto:bouwe.dijkstra@nottingham.ac.uk))

My main research interest is in environmental and resource economics, in particular environmental regulation on a national and international level, and its links to innovation, international trade and FDI. I am also interested in the wider areas of public economics (especially public goods and externalities) and political economy, especially applied to environmental policy, but also to other areas like trade policy. Other interests include the informal sector and altruism. My expertise is in theory, but I am also interested in co-supervising empirical work.
Markus Eberhardt’s areas of research supervision
Supervisor: Markus.Eberhardt (markus.eberhardt@nottingham.ac.uk)

My research interests cover a fairly wide range of topics, but I'm most interested in supervising graduate research related to (i) knowledge creation and diffusion in advanced economies, (ii) agricultural productivity and structural change in less developed countries, and (iii) panel time series econometrics (joint supervision with a colleague in the Granger Centre). While my own work is almost exclusively empirical and predominantly at the macro level (countries, industrial sectors) I particularly welcome proposals which cover both empirical analysis (macro and/or firm-level data) and formal theoretical motivation (models on structural change, growth, knowledge diffusion).

Giovanni Facchini’s areas of research supervision
Supervisor: Giovanni Facchini (giovanni.facchini@nottingham.ac.uk)

I am willing to supervise graduate research, both theoretical and empirical, in International Economics broadly defined, including international trade and international migration. I am particularly interested in the processes through which trade and migration policies are determined.

John Gathergood’s areas of research supervision
Supervisor: John Gathergood (john.gathergood@nottingham.ac.uk)

I am interested in supervising PhD students in topics related to household finance, consumption and saving behavior, the impacts of asset price movements (particularly housing) on household behavior and health economics.

Sourafel Girma’s areas of research supervision
Supervisor: Sourafel Girma (sourafel.girma@nottingham.ac.uk)

I am willing to supervise graduate research in areas of applied and theoretical microeconometrics, empirical industrial organisation, international and industrial economics.

Richard Kneller’s areas of research supervision
Supervisor: Richard Kneller (richard.kneller@nottingham.ac.uk)

I am willing to supervise empirical research within the areas of international economics and productivity analysis. This might for example, include topics on the relationship between exporting and productivity using micro (firm) data, the effects of technological change on firm level productivity, or the international transfer of technology through imports.

Kevin Lee’s areas of research supervision

Supervisor: Kevin Lee (kevin.lee@nottingham.ac.uk)

I am willing to supervise graduate research in applied macroeconometrics. I am particularly interested in macroeconomic modelling, the time series analysis of business cycles and the use of models in forecasting and decision-making more generally. This often involves using real time datasets and survey data. The majority of my work has explored UK or US data. But an important element of many macroeconomic modelling exercises is the inter-linkages between countries and I am happy to supervise cross-country studies involving, for example, the G7 or OECD economies.

Tim Lloyd’s areas of research supervision

Supervisor: Tim Lloyd (tim.lloyd@nottingham.ac.uk)

I welcome interest from suitably qualified graduate students wishing to undertake doctoral research in agricultural and food economics broadly defined, including international agricultural commodity markets, agriculture and food in economic development and the UK food industry and food consumption. As an applied econometrician, I am I’m particularly interested in research topics with a strong empirical emphasis, either involving time series data or panel methods. Recent work has used UK supermarket scanner data, a fruitful area that I am keen to develop.

Chris Milner’s areas of research supervision

Supervisor: Chris Milner (chris.milner@nottingham.ac.uk)

Chris Milner is happy to supervise research students across a broad range of applied and empirical aspects of international trade and trade policy, in both an industrial and developing country context. His own, recent research has included work on the effect of trade costs on the composition of trade, the impact of ‘natural’ barriers to trade on economic performance and the effectiveness of trade reforms, and the relationship between preferential and multilateral liberalisation.
PhD Vacancies 2014
School of Economics
www.nottingham.ac.uk/economics/research

Paul Mizen’s areas of research supervision
Supervisor: Paul Mizen (paul.mizen@nottingham.ac.uk)

Econometric applications on:
- The monetary transmission mechanism, particularly the credit channel
- Corporate finance – bond finance, bank lending, access to finance
- Interest rate pass through.

In general I prefer to work with advanced country data – but in some cases where the dataset is new or special, I will consider EMEs.

Maria Montero’s areas of research supervision
Supervisor: Maria Montero (maria.montero@nottingham.ac.uk)

I am willing to supervise research on game theory, including behavioural and experimental game theory. Some topics I’m particularly interested in are bargaining, weighted voting, externalities, contests, framing effects, menu effects and social preferences.

Wyn Morgan’s areas of research supervision
Supervisor: Wyn Morgan (wyn.morgan@nottingham.ac.uk)

I am willing to supervise students in applied economics with particular reference to food and commodity markets. Specifically I am interested in food price inflation, the transmission of prices along food supply chains and the behaviour of supermarkets when pricing products on their shelves. In global commodity markets, I am interested in price volatility and the effects of policy intervention.

Atsuyoshi Morozumi’s areas of research supervision
Supervisor: Atsuyoshi Morozumi (atsuyoshi.morozumi@nottingham.ac.uk)

I am willing to supervise graduate research, primarily theoretical, in macroeconomics broadly defined, including open-economy issues. More specifically, my research interests include dynamic general equilibrium models with imperfect competition and nominal rigidities, endogenous growth models, and fiscal policy questions.
Oliver Morrissey’s areas of research supervision

Supervisor:  Oliver Morrissey (oliver.morrissey@nottingham.ac.uk)

My primary interest in PhD supervision is research analysing micro data sets (household, individual, firm or farm), especially for sub-Saharan African countries, to address issues such as agricultural productivity, returns to education, health and welfare, household income and transitions out of poverty.

Daniele Nosenzo’s areas of research supervision

Supervisor:  Daniele Nosenzo (daniele.nosenzo@nottingham.ac.uk)

I am willing to supervise graduate research in behavioural economics (both theoretical and applied) and experimental economics. I am also interested in some public economics topics, including the private provision of public goods, as well as industrial economics topics, such as regulation and the strategic analysis of oligopolistic markets.

Trudy Owens’ areas of research supervision

Supervisor:  Trudy Owens (trudy.owen@nottingham.ac.uk)

I am willing to supervise graduate research, in particular applied microeconomics, in development economics broadly defined, including economics of NGOs, the link between poverty and disability, and gender issues in developing countries. In addition, I am also interested in labour economics topics, for example the gender division in part and full time employment and the impact of working mothers on children.

Alex Possajennikov’s areas of research supervision

Supervisor:  Alex Possajennikov (alex.possajennikov@nottingham.ac.uk)

I would be happy to supervise research students interested in microeconomic analysis of economic and social interactions, using tools of game theory, experimental economics, computational methods, or evolutionary approaches. The analysis can focus on developing general principles of behaviour in interactive choice situations or involve such applications from microeconomics, industrial and labour economics as contracts, organisation and mechanism design, auctions and contests, bargaining, and search and matching.

Elke Renner’s areas of research supervision

International Office
November 2013
Supervisor: **Elke Renner** (elke.renner@nottingham.ac.uk)

My research interests are in the area of experimental and behavioural economics. More specifically, I’m interested in the design of efficient organisations, the role of social norms and my previous work includes field applications, like corruption, microfinance schemes, and leadership. I’m also interested in questions related to experimental methodology. I’m willing to supervise PhD students who want to do experimental research on topics related to my interests, but I’m also open to exploring new areas.

**Alejandro Riaño’s areas of research supervision**

Supervisor: **Alejandro Riaño** (alejandro.riano@nottingham.ac.uk)

I am willing to supervise graduate research, both theoretical and empirical in international economics. My main topics of interest are trade policy, in particular the economics of export processing zones, the link between globalisation and labour market outcomes and the impact of trade openness on firm-level volatility.

**Mark Roberts’ areas of research supervision**

Supervisor: **Mark Roberts** (mark.roberts@nottingham.ac.uk)

I am willing to supervise postgraduate research in any area of *Macroeconomic Theory* involving *analytical* (rather than computer-solved) models. I would be particularly interested to supervise in the area of (a) fiscal policy – public pensions and government debt – within the setting of overlapping generations. Possible themes might include (i) fiscal policy sustainability, (ii) open-economy interactions; the implications (iii) of imperfect financial market competition, (iv) of non-competitive labour markets, (v) of macroeconomic uncertainty, and (vi) of political economy factors. I am also interested in the sources of human capital – both the Lucas and the Nelson-Phelps types – and in their contributions to economic growth.

**Margarita Rubio’s areas of research supervision**

Supervisor: **Margarita Rubio** (margarita.rubio@nottingham.ac.uk)

I am willing to supervise students in macro and monetary economics. In particular, I am interested in Dynamic Stochastic General Equilibrium (DSGE) models, both calibrated and estimated. Within this framework, there are many topics that can be studied such as optimal monetary policy, the interaction between fiscal and monetary policy, monetary union issues, financial frictions, housing and the macroeconomy or macroprudential policies.
Martin Sefton’s areas of research supervision

Supervisor: Martin Sefton (martin.sefton@nottingham.ac.uk)

I am willing to supervise graduate research in game theory and behavioural economics. I am particularly interested in the use of experimental economics to study behaviour in contests and social dilemmas.

Daniel Seidmann’s areas of research supervision

Supervisor: Daniel Seidmann (daniel.seidmann@nottingham.ac.uk)

The areas I can supervise PhDs in are economic theory; game theory; political economy; law and economics.

Silvia Sonderegger’s areas of research supervision

Supervisor: Silvia Sonderegger: (silvia.sonderegger@nottingham.ac.uk)

Silvia Sonderegger is willing to supervise research in applied game theoretical models.

Chris Starmer’s areas of research supervision

Supervisor: Chris Starmer (chris.starmer@nottingham.ac.uk)

I am willing to supervise graduate research in experimental and behavioural economics. The bulk of my research in these areas has focussed on individual decision making (especially in relation to risk) but I have also work on selected topics related to strategic decision making and social preferences. In addition, I am also interested in the methodology of economics and, in particular, issues related to the role of experimental methods in economics.

Konstantinos Tatsiramos’s areas of research supervision

Supervisor: Konstantinos Tatsiramos (Konstantinos.tatsiramos@nottingham.ac.uk)

I am interested in supervising graduate research in the area of applied micro-econometrics. My main research interest is in Labour Economics examining the role of labour market institutions on economic behaviour, labour market dynamics and the evaluation of labour market policies.

Richard Upward’s areas of research supervision
Supervisor: Richard Upward (richard.upward@nottingham.ac.uk)

I am willing to supervise graduate research in topics relating to labour economics and applied micro-econometrics. In particular, I am interested in supervising topics on search and matching, globalisation and labour markets, job and worker turnover, linked employer-employee panel data, duration modelling and treatment evaluation.

**David Whynes’ areas of research supervision**

Supervisor: David Whynes (david.whynes@nottingham.ac.uk)

I am willing to supervise empirical research in health economics, specifically: health care systems, finance and responses to incentives (both patient and practitioner); socio-economic determinants of health; the evaluation of health care technologies, including cost and outcome measurement.

**Zhihong Yu’s areas of research supervision**

Supervisor: Zhihong Yu (zhihong.yu@nottingham.ac.uk)

I am willing to supervise graduate research, both theoretical and empirical, in international economics broadly defined, including international trade and foreign direct investment, and more specifically the role of firms in globalisation. I am also interested in studies related to China’s economic growth and trade using micro level data.