Chair/Reader in Financial Econometrics
Department of Economics and Related Studies

Closing date: 9 December 2018
Interview date: 24 January 2019
Vacancy reference: 7129
INTRODUCTION

The Department of Economics and Related Studies is ranked among the top 100 economics departments in the world and in the top 10 in the UK. As one of the largest economics departments in the country, we offer a great diversity of research expertise and research-led teaching. Our academic community of staff, students and visitors is both intellectually vibrant and international in perspective.

The Department is proud of the world leading quality of our research in the areas of econometrics, macroeconomics and finance, microeconomic theory, health economics, labour and family economics and historical economics. In particular, the econometrics and finance research group is one of the largest among the UK universities. Current areas of strength include financial econometrics, panel data econometrics and time-series analysis as well as macroeconomics and finance.

Members of the econometrics and finance research group have published in top journals in econometrics, macroeconomics and finance, including Journal of Econometrics, Journal of Monetary Economics and Journal of Financial Economics, among many others. The Centre of Panel Data Analysis (PanDA) and Centre for Applied Macro-Finance (CAMF) provide a suitable hub through which to stimulate and foster interactions between York academics, world-leading researchers, and outside academia such as the Bank of England.

This appointment will seek to further strengthen the Department in the area of financial econometrics. Over the next few years, we look to both deepen and broaden our commitment to this area of research. We expect the successful candidate will consolidate and extend the international reputation of the Department within a world-class and vibrant research environment.

We are interested in speaking with candidates who have a strong commitment to the promotion of excellence in research, and in teaching & learning. We offer a collegiate, supportive environment, led by a community of academics who are leaders in their fields, and who are dedicated to delivering high quality research, teaching and outreach.

Please note, we are also recruiting a Chair/Reader in Economics & Finance. During the application process you will have the option to select if you wish to be considered for both appointments.

Professor Jo Swaffield
Head of Department
Main purpose of the role

Chairs at York are expected to advance their subject nationally and internationally and to contribute to maintaining the University as an international centre of excellence for the relevant subject area through research and publication, teaching, networking and consultancy.

Chairs are required to undertake the duties outlined below:

Key responsibilities

(Role holders will be required to undertake some or all of the duties below)

To support the research activities of the Department

- To carry out internationally outstanding research and scholarship
- To disseminate this research through monographs, articles in journals of international standing, and other appropriate forms of dissemination, including national and international conference presentations
- To play a leading role in the Department in identifying and securing external funding through research grants and contracts, and in developing collaborative research income-generating activities
- To attract and supervise research students, and, as appropriate, post-doctoral researchers and other support staff
- To support, comply with, and contribute fully to research plans and policies of the Department and the University

To support and mentor junior academic colleagues in order to promote quality of teaching and research and their career development

To support the teaching objectives of the Department

- To design and take responsibility for the delivery of modules and teaching programmes for undergraduate and graduate students
- To play a leading role in departmental and interdepartmental curriculum development and quality enhancement
- To coordinate team teaching, as required, including liaison with other staff and with Graduate Teaching Assistants
- To design and mark assessments, and give feedback
- To supervise undergraduate and graduate projects and dissertations
- To teach in Continuing Professional Development courses
- To undertake pastoral support of students, as a personal supervisor or in another designated role
- To fully support and promote fully the University and Department teaching quality assurance standards and procedures

To contribute to the efficient management and administration of the Department

- To make an important contribution to the leadership and management of the Department, including supporting early career staff and developing new collaborative initiatives
- To attend Departmental meetings, meetings of the Board of Studies, and other committees and working groups within the Department and University
- To carry out relevant professional duties, commensurate with the Professorial grade
- To undertake specific departmental roles and management functions as may be reasonably required by the Head of Department
## PERSON SPECIFICATION - CHAIR

<table>
<thead>
<tr>
<th>Qualifications</th>
<th>Essential / Desirable</th>
</tr>
</thead>
<tbody>
<tr>
<td>PhD in relevant subject area</td>
<td>Essential</td>
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<tr>
<td>Membership of professional societies</td>
<td>Essential</td>
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</tbody>
</table>

## Knowledge

- Outstanding and internationally recognised knowledge of relevant subject area | Essential |

## Skills, abilities and competencies

- Ability to define, lead, manage and attract funds for internationally excellent research, operating across disciplinary boundaries | Essential |
- Proven leadership and managerial skills | Essential |
- Ability to manage and interact with staff and students at all levels and to contribute to broadening the strategic development of the Department | Essential |
- Evidence of international collaboration | Desirable |
- Evidence of peer review activities | Desirable |

## Experience

- International leader in a major research field, leadership of research group/theme | Essential |
- Substantial publication record in leading peer-reviewed journals | Essential |
- Attraction and effective supervision of postgraduate students | Essential |
- Significant and sustained success in accessing research grants and other external funding | Essential |
- Exceptional achievement in curriculum development, course design and teaching, learning and assessment methods at undergraduate and postgraduate levels and in encouraging student access and engagement | Essential |
- Invited presentations at major international conferences | Essential |
- Effective and sustained involvement in major administrative tasks or positions of responsibility within a department or research unit | Essential |
- Authorship of books | Desirable |
- Editorial duties with journals | Desirable |
# PERSON SPECIFICATION - CHAIR

## Experience (continued)

<table>
<thead>
<tr>
<th>Experience</th>
<th>Essential / Desirable</th>
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</thead>
<tbody>
<tr>
<td>Activity as an invited examiner at other institutions</td>
<td>Desirable</td>
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<tr>
<td>Participation in national teaching initiatives or international equivalents</td>
<td>Desirable</td>
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## Personal attributes

<table>
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<tr>
<th>Personal attributes</th>
<th>Essential / Desirable</th>
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<tbody>
<tr>
<td>Demonstrable capacity for strategic thinking and planning</td>
<td>Essential</td>
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<tr>
<td>Ability to take a lead in key administration functions within the department</td>
<td>Essential</td>
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<tr>
<td>Self-motivated, pro-active and innovative</td>
<td>Essential</td>
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</tbody>
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Main purpose of the role

- To generate new research approaches and identify, adapt, develop and use research methodologies and techniques appropriate to the type of research and development undertaken
- To lead on and/or contribute to the production of research outputs and research outcomes
- To publish high impact research in quality journals, either as a sole author or in collaboration with others, and to devise, direct and develop research projects generating external research funding.
- To take responsibility for overseeing, developing and promoting innovative teaching and learning approaches and material, which create interest, understanding and enthusiasm amongst students
- To lead the design, development and delivery of a range of academic modules and ensure that design and delivery comply with the quality standards and regulations of the Department and University
- To undertake effectively a range of administrative and managerial responsibilities

Key responsibilities

(Role holders will be required to undertake some or all of the duties below)

Research and Scholarship

- To obtain new knowledge by theoretical and/or practical methods. To engage actively in research at a high level and to demonstrate intellectual leadership and achieve high visibility in the field, at national and international level
- To lead innovative research proposals, identify sources of funding, submit funding bids, and plan the research activities to be undertaken
- To ensure appropriate dissemination of research to a national or international audience by scholarly publication or other outputs appropriate to the relevant academic discipline
- To develop national and international research links and use expertise, experience and judgement to decide how to design and execute research work.
- To engage in external academic activities in accordance with the department/university research strategy and to monitor research findings with a view to maximising impact and opportunities for commercial exploitation
- To plan, co-ordinate and lead research activities in accordance with a specific project plan through a research team or a group of staff involved in research. To manage the financial and physical resources of research activities and make decisions on the appointment of research staff and students

Teaching and Promotion of Learning

- To continually update knowledge and understanding in the field or specialism. To extend, transform and apply knowledge acquired from scholarship.
- To contribute to innovations in teaching and learning through the development of academic programmes and by developing innovative and appropriate teaching techniques and materials which create interest, understanding and enthusiasm amongst students
- To set and mark programme work, practical sessions, supervisions, fieldwork and examinations according to own area of subject specialism, and provide appropriate feedback to students
JOB DESCRIPTION - READER

- To supervise, mentor and guide the work of staff and research students

Management and Administration

- To contribute to the wider academic community general life and work of the University through, for example, editing journals, refereeing papers, external examining, and involvement in professional bodies

- To support, supervise, train and direct students and other staff, as necessary, to maximise the research activity and outputs. This may include the line management of staff, including performance management and development responsibilities

- Contribute to the recruitment and selection of research, teaching and other staff

- Contribute to the administration and management of the department to facilitate the effective operation of the department and programmes of study
## PERSON SPECIFICATION - READER

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<th>Qualifications</th>
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<tr>
<td>PhD in a relevant subject area</td>
<td>Essential</td>
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<tr>
<td>Appropriate academic professional and teaching qualifications or a willingness to complete the Postgraduate Certificate in Academic Practice</td>
<td>Essential</td>
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<tr>
<td>Demonstrate substantial intellectual distinction with a sustained contribution in research and scholarship, that bestows considerable external recognition</td>
<td>Essential</td>
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### Knowledge

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<tbody>
<tr>
<td>Knowledge in Financial Econometrics to design &amp; develop teaching programmes and the provision of learning support</td>
<td>Essential</td>
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<tr>
<td>Well-established national and international reputation in subject area</td>
<td>Essential</td>
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<tr>
<td>Specific knowledge of Financial Econometrics that would enable supervision of undergraduate and postgraduate students and research staff</td>
<td>Essential</td>
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<tr>
<td>Research expertise in an area that will complement and enhance the department’s research strategy and goals</td>
<td>Essential</td>
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### Skills, abilities and competencies

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<tbody>
<tr>
<td>Ability to provide academic leadership in research area and to lead a research team where appropriate</td>
<td>Essential</td>
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<td>Appropriate level of skill in the use of IT</td>
<td>Essential</td>
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<td>Ability to motivate other staff in the areas of teaching and research</td>
<td>Essential</td>
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<tr>
<td>Highly developed oral communication skills, including the ability to teach at any level within area of expertise, and across a range of subjects at a more introductory level, and demonstrate enthusiasm and commitment in the process of teaching</td>
<td>Essential</td>
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<tr>
<td>Proven ability to take a leading role in the supervision of research students</td>
<td>Essential</td>
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<tr>
<td>Ability to demonstrate major research leadership both internally and externally</td>
<td>Essential</td>
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<tr>
<td>Ability to write and deliver presentations at conferences or exhibit work at other appropriate events internally and externally</td>
<td>Essential</td>
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<tr>
<td>Ability to extend, transform, and apply knowledge from scholarship</td>
<td>Essential</td>
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<tr>
<td>Ability to design teaching material and deliver either across a range of modules or within a subject area</td>
<td>Essential</td>
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## PERSON SPECIFICATION - READER

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<th>Experience</th>
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<tr>
<td>A proven track record in research with publications in leading peer-reviewed journals and other publications or outputs appropriate to the subject</td>
<td>Essential</td>
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<tr>
<td>Significant (invited or plenary) presentations at international conferences</td>
<td>Essential</td>
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<tr>
<td>An extensive track record of teaching and learning in HE at undergraduate and postgraduate level or in a demonstrably similar context</td>
<td>Essential</td>
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<tr>
<td>Experience in a leadership role either in teaching or research</td>
<td>Essential</td>
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<tr>
<td>Experience of using different delivery techniques to enthuse and engage students</td>
<td>Essential</td>
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<tr>
<td>Evidence of successful planning and course design</td>
<td>Essential</td>
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<tr>
<td>Leadership skills</td>
<td>Essential</td>
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<tr>
<td>Show attention to detail and commitment to high quality</td>
<td>Essential</td>
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<tr>
<td>Display creativity, initiative and judgement in applying appropriate approaches to teaching, learning support and scholarly activities</td>
<td>Essential</td>
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<td>Positive attitude to colleagues and students</td>
<td>Essential</td>
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<td>Willingness to work proactively with colleagues in other work areas/institutions</td>
<td>Essential</td>
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<td>Ability to plan and prioritise own work in order to meet deadlines</td>
<td>Essential</td>
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<td>Show commitment to the department/university outside of their chosen field, for example undertaking management and administration duties</td>
<td>Essential</td>
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<tr>
<td>Commitment to personal development and updating of knowledge and skills</td>
<td>Essential</td>
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<tr>
<td>Collaborative ethos</td>
<td>Essential</td>
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</table>
As one of the largest UK Economics Departments, we have an outstanding international reputation for both research and teaching.

Our Department includes economists, econometricians, statisticians and economic historians and is prestigious, lively and an international community of students, academics and professional support staff.

In the last Research Excellence Framework (2014), we were ranked top 10 in the UK for Research Impact (the benefit of our research to wider society) and top 10 according to research power, with three-quarters of our research defined as 'world-leading' or 'internationally excellent'.

Economics at the University of York was ranked among the top 100 economics departments in the world and in the top 10 in the UK in the latest round of subject-level assessment by both Tilburg University's Worldwide Economics Research Ranking and the 2018 Shanghai Ranking Consultancy.

We cover six key areas with critical mass; microeconomics (including experimental economics), macroeconomics / finance, econometrics, applied econometrics, health economics and economic history. Our academic staff contribute to these six key fields and a full list of staff, and their interests, can be found at https://www.york.ac.uk/economics/

We have over 700 undergraduate, 200 postgraduate and 50 PhD students, and a faculty of over 50 academics and 17 support staff. Research and teaching are interlinked and emphasis is placed on excellence in both. Our recent publications appear in top journals such as the AER, Econometrica, the JPE and the Journal of Financial Economics.

The Department is committed to delivering an outstanding student experience. In 2017 our National Student Survey scores were some of the highest of the research-intensive universities. Among Russell Group Economics departments, York was ranked top for Assessment & Feedback, top for Academic Support, and second for Overall Satisfaction with an approval rating of 91%.

We have a strong set of undergraduate programmes including programmes taught in conjunction with the Department of Mathematics. Students are encouraged to engage with the practice of investment management through the Griff Investment Fund, which is funded by an alumnus and run by 40 enthusiastic undergraduate analysts, http://www.griff-fund.ac.uk

Our Department has a strong research and postgraduate emphasis. MSc programmes currently recruit around 200 students each year, with more than 10 applicants per place. There are MSc programmes in Economics, Economics & Finance, Economics & Econometrics, Development Economics & Emerging Markets, Finance, Finance & Econometrics, Health Economics, Economics & Public Policy and Project Analysis,
THE DEPARTMENT

Finance & Investment. There is also a joint programme in Financial Engineering, as well as Distance Learning programmes in Health Economics.

We have around 50 postgraduate students registered for PhD degrees and there is a well-established programme of teaching scholarships to support teaching by academic staff. The Department has received ESRC postgraduate studentships through the White Rose Doctoral Training Centre as well as other postgraduate studentships sponsored by the University and the private sector.

Our Department has several seminar / workshop series and its own discussion paper series. There are generous funds for the support of research managed by the Departmental Research Committee and excellent desk tops for all members of the department. Research activity is organised into six research clusters of academic staff and research students built around our key research areas. The clusters encourage collaboration and communication within the department.

There are a variety of central support facilities (financial and other) to assist research and training initiatives. Further support is provided by our embedded departmental professional support staff, including a Technical Services Manager. The University provides training and other forms of support, such as Yorkshare virtual learning environment (VLE), for teaching.

The Department and University is committed to promoting a diverse and inclusive community - a place where we can all be ourselves and succeed on merit. We offer a range of family friendly, inclusive employment policies, flexible working arrangements, staff engagement forums, campus facilities and services to support staff from different backgrounds.

The Economics Department is located on the Heslington West campus. Further information about the department, and the programmes that we offer, is available at: http://www.york.ac.uk/economics/
THE UNIVERSITY

Founded on principles of excellence, equality and opportunity for all, the University of York opened in 1963 with just 230 students. In 2018 it is the home of more than 17,000 students across more than 30 academic departments and research centres. Since opening over fifty years ago, we have become one of the world’s leading universities and a member of the prestigious Russell Group.

We are consistently recognised as one of the leading Higher Education Institutes and one of just six post-war universities which appear in the world top 100 (2013-14) and 16th in the Times & Sunday Times league table (2018). The University of York has won six Times Higher Education (THE) Awards and five Queen’s Anniversary Prizes.

The University is proud of its association with Athena SWAN, holding 12 awards in support of gender equality, representation and success for all, with gold awards for Chemistry and Biology and a University-wide bronze award.

Of 154 universities that took part in the Research Excellence Framework (REF) in 2014, The University of York ranked 14th overall and 10th for the impact of our research. The University is consistently in the top ten UK research universities and attracts over £60m a year of funding from research alone.

Our vision is to make the University of York a world leader in the creation of knowledge through fundamental and applied research, the sharing of knowledge by teaching students from varied backgrounds and the application of knowledge for the health, prosperity and well-being of people and society.
Attractive workplace

Centred around the picturesque village of Heslington on the edge of the city of York, our colleges are set in an attractive landscaped campus. York enjoys a safe, friendly atmosphere with facilities including bars, shops, theatres and concert halls all within easy walking distance.

The University has undergone an unprecedented period of expansion and renewal since 2000. We have invested in twenty new buildings on the original campus and have completed the first and second phases of a £750m campus expansion. Our investment in new colleges, teaching and learning spaces, laboratories, research facilities and a new sports village mean there has never been a better time to join us.

During this period of change we’ve worked hard to retain our friendly, informal and collegiate atmosphere, which is important to our core values of inclusivity and interdisciplinarity.

We have a thriving international community and are committed to providing staff moving to York with as much support as possible through our Relocation Package and Welcome Officers.

The University aims to offer a nurturing and supportive environment as an employer. Flexible working hours, nursery facilities, childcare vouchers, cycle to work scheme, generous holidays and an attractive pension scheme all make the University of York one of the region’s leading employers.

For further information please visit our employee benefit pages.
THE CITY AND THE REGION

The City of York

Internationally acclaimed for its rich heritage and historic architecture, York's bustling streets are filled with visitors from all over the world. Within its medieval walls you will find the iconic gothic Minster, Clifford’s Tower and the Shambles - just a few of the many attractions.

But York isn’t just a great place to visit - it's also a great place to live and work. While nourishing a vibrant cosmopolitan atmosphere, York still maintains the friendly sense of community unique to a small city.

Visit www.visityork.org for more information on the city of York

Shopping, culture and entertainment

York boasts specialist and unique boutiques but also all the high street stores on its busy shopping streets. Alongside them you will find cinemas, theatres, an opera house, art galleries, a vast range of restaurants, live music venues and clubs. York is particularly renowned for its multitude of pubs and bars, from the modern to the medieval.

Housing and schools

Whether you choose to live close to the city, in one of the surrounding villages or further afield, you will find a wide range of housing within comfortable distance of York and the University. For families, the area has a range of excellent schools both in the state and independent sector.

Great location

York is one of Britain’s best-connected cities. Halfway between London and Edinburgh on the East Coast mainline, on intercity trains you can reach London King’s Cross in less than two hours and Edinburgh in two and a half hours. York is also well served by road links, and it is easily accessible from the A1, M1 and the M62.

For those travelling from overseas, Manchester Airport is two hours away and Heathrow Airport just three and a half. Flights from nearby Leeds Bradford Airport provide easy access to mainland Europe. By Eurostar from London St Pancras, Paris is just over six hours away.

Yorkshire

The Lonely Planet guide recently declared Yorkshire the third best region in the world to visit. There is something to cater to every taste, whether it be the rugged landscapes of the Moors or the Dales, the picturesque seaside towns of Scarborough and Robin Hoods Bay, the gothic architecture of Whitby or the vibrancy of cosmopolitan Leeds.
Apply online

- Go to https://jobs.york.ac.uk
- Find this job using reference 7129
- Complete the online application form
- During the application process you will be asked if you wish to be considered for the Chair, Reader or Both.

You will need to submit your completed application by midnight (local UK time) on 9 December 2018.

What will I need?

We will ask you for details of:

- Your CV
- A letter describing how you meet the requirements of the job
- A statement of your research and teaching intentions

You will also need details of three academic referees (one International) and one Employment referee.

Help and assistance

Direct any informal queries to Professor Jo. Swaffield (jo.swaffield@york.ac.uk)

If you have any questions about your application, contact the HR Services team:

recruitment@york.ac.uk
+44 (0)1904 324835