

Job Description

Job title	Senior Lecturer (Information, Decision and Operations)
Department/School	School of Management
Job family	Education and Research
Grade	9
Reporting to	Head of Division
Responsible for	Any research staff/students
Location	University of Bath premises

Background and context

The School of Management at the University of Bath is seeking to make an appointment at Senior Lecturer level (Associate Professor) in the Information, Decisions and Operations (IDO) Division.

Applications are welcome from scholars with research interests in any IDO-related theme but we have a particular preference for scholars with experience in any aspect of forecasting (time series, statistical, judgmental, economics, econometrics, etc) approached with analytical, theoretical or empirical methods. Successful candidates will be joining other IDO-members in performing high-quality forecasting research with applications to energy, tourism, healthcare, marketing, logistics, supply chain management, and finance, among others. We welcome scholars with a core focus on applying inter-disciplinary research and insights to tackle significant, real-world challenges that will bring economical and societal impact.

IDO is also home to research centres focused on Cyber security (CREST), Supply Chain Management (HPC Supply Chain Innovation Lab), Healthcare Innovation (CHI2) and EPSRC and ESRC funded projects ranging from human aspects of cybersecurity to complex project management.

In addition to the research role, you will contribute to our range of highly rated undergraduate and postgraduate offerings. The Division's teaching portfolio includes specialist MSc Programmes in Operations, Logistics and Supply Chain Management, Business Analytics, and Innovation and Technology Management. Members of the IDO Division are also involved in a range of Executive Development offerings. As we grow our portfolio of on-line delivery we are also very interested in candidates who have experience in designing and delivering via digital channels.

Applications must include:

1. Academic CV;
2. Research statement – this should describe your current and future research aspirations, your publication strategy, and links to impact;
3. Teaching statement – this should describe your approach to teaching, your teaching experience, and must include a sample of student scores/feedback.

Applicants are encouraged to make informal enquiries regarding the posts to Professor Michael Lewis, Head of the Information, Decisions and Operations Division (m.a.lewis@bath.ac.uk or +44 (0)1225 386536) or Dr. Maria Battarra, Subject Group Lead (mb2182@bath.ac.uk or +441225384236) or Dr. Fotios Petropoulos (f.petropoulos@bath.ac.uk)

Job purpose

1. To contribute to research in the broad area of Forecasting, Analytics and Management Science.
2. To contribute to the development and delivery of outstanding teaching in the School of Management.
3. To contribute to the development of the Information, Decision and Operations Division of the School of Management.

Main duties and responsibilities

The job duties and responsibilities listed below are intended to describe the general nature of the role. The duties and responsibilities and the balance between the elements in the role may change or vary over time depending on the specific needs at a specific point in time, or due to changing needs in the department/group. Jobholders should note that there may not be an immediate requirement to carry out all the activities listed below.

1 Research & scholarship

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| a | Lead a research team as appropriate to the discipline, including supervision of research students and staff, ensuring a commitment to the highest standards of ethics and integrity in research. |
| b | Lead collaborative research projects at a national or international level as appropriate to the discipline. |
| c | Develop/negotiate and manage action research activity, and or applied research contracts and or consultancies including some with international partners |
| d | Attract external funding to support research activity. |
| e | Maintain a regular output of high quality research which is published in in leading research journals or other outputs as appropriate to the discipline. |
| f | Present research at national and/or international conferences and/ or at other appropriate events. |
| g | Engage effectively in non-academic impact of research, including substantial knowledge or technology exchange and/or public engagement activities, involving a range of partnerships with external organisations. |
| h | Contribute to the development and implementation of research strategies in the Department/School. |

2 Teaching

a	Deliver a wide range of effective and inclusive teaching and supporting learning activities
b	Assess the work and progress of students and provide them with constructive feedback.
c	Seek ways of improving performance by reflecting on teaching design and delivery and obtaining and analysing feedback.
d	Develop and apply innovative approaches to improving the learning environment, teaching and/or assessment and feedback methods
e	Engage in professional development in relation to teaching, learning and assessment, including the use of an evidence-informed approach, which utilises the outcomes of research and scholarship, to enhance practice.
f	Contribute to course development and the development of new programmes of study demonstrating an inclusive approach to delivery.
g	Participate in teaching initiatives at a regional, national and/or international level to develop/or consolidate teaching interests of the Department/School.
h	Contribute to outreach and/or Widening Participation activity within the Department, Faculty/School or University.
3	Management and leadership
a	Undertake specific leadership roles in the Department /Faculty e.g. Director of Studies, and contribute to institutional committees and working parties.
b	Manage and support colleagues with less experience and facilitate their academic and personal development.
c	Represent the Department in external relations as required.
d	Foster and develop internal or external networks of benefit to the Department /School /University

Person Specification

Criteria	Essential	Desirable
Qualifications		
PhD or equivalent in relevant discipline	√	
UG degree in relevant discipline or equivalent qualification/experience	√	
Membership of professional body (e.g. xx)		√
Higher education teaching qualification or professional recognition (e.g. PGCert, FHEA or equivalent)		√
Experience/Knowledge		
Substantial experience in relevant research field	√	
Established track record in research in relevant subject commensurate with stage of career	√	
Strong record of research funding as appropriate to the discipline	√	
Demonstrates depth and breadth of understanding of subject matter at a complex conceptual level	√	
Experience of teaching at UG/PG level	√	
Up to date knowledge of content and methods of teaching and /or supporting learning including the value and use of learning technologies	√	
Skills		
Academic leadership	√	
Ability to articulate a research vision and strategy for development, implementation and delivery of successful research projects	√	
Excellent written and verbal communication skills including presentation skills	√	
Excellent interpersonal skills, communication style and team working	√	
Evidence of positive working relationships within the University, community, business and other partners	√	
Attributes		
Commitment to excellence in research and teaching and to providing the highest quality experience for students	√	
Commitment to working within professional and ethical codes of conduct	√	