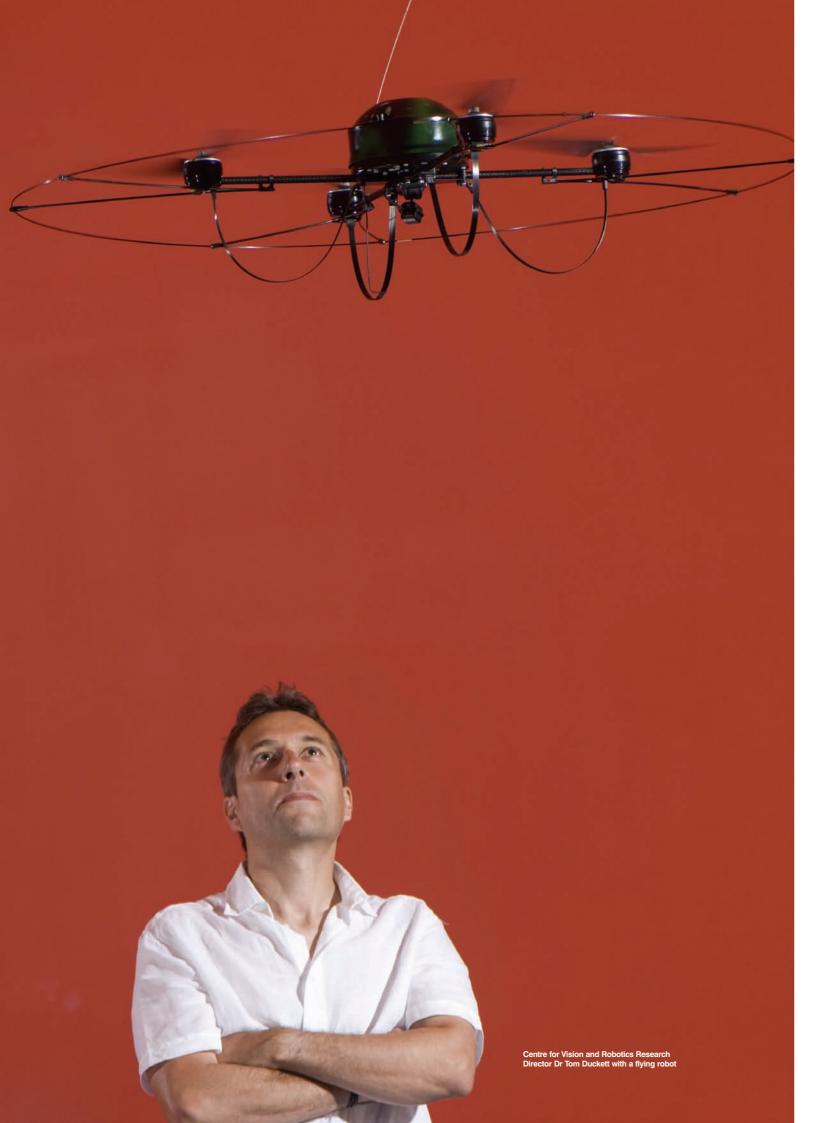
art, architecture and design business and law health, life and social sciences media, humanities and technology







# contents

Introduction	4 – 5
Centre for Educational Research and Development	
Art, Architecture and Design Centre for Art Media Centre for Critical Design Practice Centre for Sustainable Architecture and Environments Profile: Professor Deanna Petherbridge Profile: Professor Nick Temple	6 – 7
Centre for Management and Business Research Community Operational Research Unit Enterprise Research and Development Unit Centre for Dispute Resolution, Compensation and Risk Profile: Professor Kim Cassidy Profile: Professor Richard Stone	8 – 9
Health, Life and Social Sciences Centre for Clinical and Academic Workforce Innovation - Mental Health Research Centre - Workforce Innovation Research Centre Policy Studies Research Centre Centre for Health Improvement and Leadership in Lincoln Centre for Animal Welfare and Para-Veterinary Sciences Research Centre for Comparative Cognition Profile: Professor Charlie Brooker Profile: Professor Niro Siriwardena Profile: Professor Daniel Mills Profile: Professor Harriet Gross	10 – 13
Centre for European Cultural Studies Centre for Media Policy, Regulation and Ethics Centre for Regional and Local History Centre for Innovation in Performing Arts Centre for Vision and Robotics Research Centre for Research in Open Source Software Lincoln Social Computing Research Centre Profile: Professor Ann Gray Profile: Professor Brian Winston Profile: Professor Krista Cowman Profile: Professor Cornelia Boldyreff	14 – 17
Expertise Substantive Professors Visiting Professors	18 – 19

# introduction

The University of Lincoln has set itself the mission of becoming a university of quality and distinction. Research development is central to this mission – especially engaged research of relevance to the local, national and international community, current highlights of which are contained in this latest edition of the *Research Review*. Research in this sense is important not only in its own right, but also as a crucial underpinning for the teaching and learning and enterprise agendas of the University.

Since its establishment in 2001, the University has made a significant investment in research and – with the support of staff, the Vice Chancellor, the Board of Governors and external partners – the following have been established:

- a strong network of University Research Committees
- a well defined and published University Research Strategy
- a University Research Office to support research bids
- TRAC compliance for full economic cost recovery for research bids
- the appointment of more than 50 top-ranking substantive Professors
- the installation of some 60 eminent Visiting Professors
- the recruitment of Readers and a range of other research staff
- the Lincoln Academy to advance our national/international profile
- a Graduate School for postgraduate taught and research students
- clear regulations and procedures for
- research governance
- regular monitoring of research performance against targets.

These steps have resulted in real achievements for the University in research, including:

- the growth of a research culture across the University
- expanding research activity amongst staff, with many prestigious outputs
- a three-fold increase in external research and research-related income

- research-linked networks with some 60 academic institutions in 30 countries
- collaborations with seven of the world's top 50 universities
- rising numbers of postgraduate research students and postgraduate programmes
- a successful Quality Assurance Agency audit of postgraduate research
- Research Council recognition for selected research degrees.

A top priority in research is to achieve a high-profile return in a range of Units of Assessment in the Research Assessment Exercise (RAE) in 2008. To do so, the University has selectively improved the number and quality of its outputs, increased its research-based income and expanded postgraduate research activity, as well as further developing its research environment and research esteem.

Progress on these agendas has been led by Professor Mike Saks (Senior Pro Vice Chancellor) and Professor Andrew Hunter (Dean of Research), who is the Director of the University Research Office and the Graduate School. The subject research work itself has largely taken place, alongside Riseholme College, through the four faculties of the University:

- Faculty of Art, Architecture and Design
- Faculty of Business and Law
- Faculty of Health, Life and Social Sciences
- Faculty of Media, Humanities and Technology.

Their work has also been complemented by that of the Centre for Educational Research and Development (CERD), which has supported the faculties in their drive to enhance research-informed teaching in the University as part of the wider learning landscape.

Key to this research progress has been the formation and development of the range of Research Centres documented in this Research Review, along with the world-class research profiles of some of the individuals who have been appointed to the University to work in these Research Centres in recent years.

As a result, the University has entered the following Units of Assessment in the RAE:

- Allied Health Professions and Studies
- Agriculture, Veterinary and Food Science
- Computer Science and Informatics
- Architecture and the Built Environment
- Business and Management Studies
- I aw
- Politics and International Studies
- Social Work and Social Policy and Administration
- Psychology
- Education
- History
- Art and Design
- Drama, Dance and Performing Arts
- Communication, Cultural and Media

In so doing, following rigorous external peer review by former chairs and members of RAE panels, the University has adjudged 35% of its academic staff as being of national/ international excellence in the Units of Assessment submitted. In a very short space of time, therefore, the University has placed itself in the top band of new universities in terms of its breadth and volume of high-quality research.

In parallel with its RAE aspirations, the University is growing a broader research culture – not least by holding ever more national/international research conferences and supporting staff research development. This should help the University, in collaboration with partners, to benefit the wider community even more effectively. With the high-quality research illustrated in this Research Review, facilitated by academic and other staff from across the University, its positive contribution here will doubtless continue to develop further.

Professor Mike Saks Senior Pro Vice Chancellor Professor Andrew Hunter Dean of Research



#### research review 2008/09

### Centre for Educational Research and Development

Director: Professor Mike Neary (Dean of Teaching and Learning)

The Centre for Educational Research and Development (CERD) plays a key role in making connections across the University between research and teaching in the context of the implementation of the Teaching and Learning Strategy. These connections take many forms, from direct support for staff research that informs teaching and learning to the development of the curriculum where undergraduate students are engaged in research activity for initiatives that provide outlets for student publishing.

CERD also runs the innovative Undergraduate Research Opportunities Scheme (UROS), whereby undergraduate students are awarded bursaries to work alongside academics on research projects. There are currently more than 30 projects ongoing this year with plans to develop the scheme further. This year CERD intends to extend the UROS scheme to widening participation students and to launch a bursary scheme for postgraduate students.

CERD has played a key role in the provision of publishing facilities for staff as well as students through its involvement in the development of an open access repository as a site for staff research publications. It also runs a doctoral programme recognised by the Economic and Social Science Research Council. A unique aspect of the Centre is the way in which the CERD team combines the enhancement of teaching and learning across the University with its own research activity.

Professor Mike Neary, who is a National Teacher Fellow, is currently playing a central part with the Vice Chancellor of the University in a £0.3 million project funded by the Higher Education Funding Council for England, the Higher Education Funding Council for Wales and the Scottish Funding Council on the relationship between learning landscapes and estates in higher education. More than a dozen other universities are involved in this project, from the University of Warwick to the University of York. CERD staff have also recently written and edited The Future of Higher Education: Pedagogy, Policy and the Student Experience, to be published by Continuum later this year.

4

# art, architecture and design

A wide range of research across architecture and the visual, performing and applied arts is undertaken in the Faculty of Art, Architecture and Design.

The Faculty has a substantive upward trajectory in research performance and has initiated an impressive range of collaborative links with other universities and specialist institutions in the UK and abroad.

#### **Centre for Art Media**

Co-Directors: Professor Michael Healey, Dr Alec Shepley and Jayne Bingham

The Art Media Centre includes the following groups: Aesthetic Signatures, Art History Researchers, Art Media, Still and Moving Image and Drawing Group.

Professors Mike Esson and Deanna
Petherbridge and Research Fellow Clare
Charnley continue as key players
internationally. Mike Esson also holds a post
at the University of New South Wales in
Sydney and Deanna Petherbridge recently
was a Fellow at Yale University. Clare
Charnley exhibited at Hobusepea Galerii in
Tallinn, Estonia, Leeds Metropolitan Gallery
and the DoDao Festival in China. She is also
developing important links with Brazil.

Professor Michael Healey had a major solo exhibition in London at Thompson's Gallery in 2008, where the Royal Bank of Scotland acquired four paintings for their permanent collection. John Plowman, a Reader, exhibited 'Catching the Word' at the Black and White Gallery in New York and also had a solo exhibition, 'The Reading Room', at Handel Street Projects in London. He also leads the ground-breaking outreach project BEACON.

Dr Alec Shepley contributed to 'Sensuous Knowledge' at the National College for the Arts in Bergen, Norway, and 'Repeat, Repeat' at Chester University. Exhibitions included 'Un Jour de Beauté' at The Nunnery, Bow Arts Trust, London and 'Border Crossing' at Wrexham Arts Centre, Durham City Art Gallery and The Haven in Boston.

Jayne Bingham will exhibit 'DrawingPlaceDrawingSpace' in association with Leeds University in Bristol later in 2008. Roger Suckling's work was exhibited as 'Parade, Out of Place' in Angel Row Gallery in Nottingham and he also exhibited 'Moving Landscapes' at the College of Fine Arts, University of New South Wales in 2008.

lan Waites won £400,000 of Arts and Humanities Research Council (AHRC) funding, with the University of Hertfordshire and English Heritage, for 'Changing Landscapes, Changing Environments: Enclosure and Culture in Northamptonshire, 1700-1900'. Dr Jim Cheshire is developing an exhibition at the Usher Gallery in Lincoln on Alfred Lord Tennyson and the visual arts. Dr Neil Mycroft's published research continues in the area of material culture, alongside other work in areas such as fashion and graphic design.

#### Centre for Critical Design Practice Co-Directors: Professor Michael Healey, Dr Alec Shepley and Jayne Bingham

The Centre for Critical Design Practice includes the following groups: Language as Visual Form, Innovative Design Practice and Aesthetic Signatures.

Professor Norman Cherry is curating a major AHRC-funded travelling exhibition, 'Transplantation', drawn from Europe and Australia. He also exhibited at 'Deconstructed-Reconstructured' at the Shiuichi Galeria in Portugal and is curating 'Masters and Protégés' in the Itami Craft Centre, Japan.

The 'Language as Visual Form' typography group includes AHRC award-winning Armenian alphabet designer Carolyn Puzzovio, Tim Donaldson's Latin type design for Adobe Systems and his book *Shapes for Sounds* by mbp, New York, and Professor Michael Healey's research into CRM Mackintosh typography.

Barrie Tullett and Philippa Wood have had work published via the Caseroom Press and Chris Dunne has been involved in cross-disciplinary work between Computer Science, Medicine and Interactive Design. Paul Middleton won an AHRC award for research into 'Short Life Design' in the television industry and a KTC, also through the AHRC, for his design management work. In addition, he curated the annual conference 'Six of the Best' with internationally acclaimed contributors.

### Centre for Sustainable Architecture and Environments

Co-Directors: Professor Nicholas Temple and Dr Behzad Sodagar

The Centre for Sustainable Architecture and Environments includes the following groups: Sustainable Architecture and Technology, Cultural Contexts in Architecture, Liveable Cities and Design Dynamic Space and also incorporates aspects of conservation research.

This interdisciplinary centre develops highquality research from the macro-urban to the small scale. It includes liveable cities, urban and rural communities, low-energy architecture and low-carbon construction, interior and communicative environments, such as exhibitions and museums, and the conservation of historic interiors.

The Centre has significant professional links including three Knowledge Transfer Partnerships (KTPs) and is a founding member of Construction Emission Community of Practice – made up of consultants and academics working on the protocols for architectural carbon footprinting.

The Sustainable Architectural Technology Research Group is engaged in sustainability and technological whole life cycle assessment and development. Current projects include a KTP with Woodland Sustainable Community Hall at Hill Holt Wood, a KTP with Simons Group Ltd to develop the assessment of the carbon footprint of buildings, and a KTP with the Lincolnshire Community Foundation to optimise the usage of more than 800 properties through eco-refurbishment and conversion.

The Liveable Cities Research Group comprises expertise in architectural design, planning, urban design and conservation, regeneration and development, participatory design and conceptualisation. International and national partnerships include: Simplemente Madera, a sustainable practice in Nicaragua; Halletec. a UK planning, geological and environmental consultancy; Hawksmoor Property Services; and Lichfield Planning. Current projects range from a study of regionalism versus hybridity for interpreting architecture in post-colonial contexts to a JISC-funded project on digital design and local urban design and assessment initiatives

#### **Professor Deanna Petherbridge**

Deanna Petherbridge recently joined the University of Lincoln as Professor of Drawing with an extensive research pedigree. She was Arnolfini Research Professor of Drawing at the University of the West of England from 2002 until 2006 and a research scholar at the Getty Research Institute, Los Angeles, from 2001 until 2002.

As Professor of Drawing at the Royal College of Art, London, she launched the Centre for Drawing Research in 1997 and the UK's first doctoral programme in drawing (practice and theory). She has given a lecture series on drawing at the Tate Gallery and the National Gallery in London and also presented a five-programme radio series, 'The Outline Around the Shadow', in 1997.

The primary focus of Professor Petherbridge's research is on contemporary drawing and drawing practice and its histories and theoretical context. She has just completed a

book, *The Primacy of Drawing: Histories and Theories of Practice*, which will be published by Yale University Press in 2009.

The Primacy of Drawing is a trans-historical and thematic account of the conceptual and practical importance of drawing in Western art from the 15th to the 21st Century. It investigates how theories of invention, education, bodily representation, pictorial organisation and artistic legitimacy have been constituted over the centuries with reference to graphic practices, particularly through the writings of artists.

It examines drawings by contemporary women and those artists who have been overlooked in the history of art because their practice was primarily graphic, as well as work by great draughtsmen like Da Vinci, Picasso, Michelangelo, Rembrandt and Goya.



Professor Petherbridge has also developed a very substantial interdisciplinary research project to investigate issues of ageing, representation and empowerment which will focus on an exhibition of negative representations of the ageing female body. In addition, she is a practising artist with works in major collections including in the British Museum.



Renaissance architecture, early Christian architecture and sacred spaces are among the research interests of Nicholas Temple, Professor of Architecture at the University of Lincoln. A graduate of Cambridge University, Professor Temple has taught at the Universities of Liverpool and Nottingham as well as at Leeds Metropolitan University and the University of Pennsylvania, USA.

He was a Rome Scholar at the British School, where he studied early Christian architecture, and in 2000 he completed a PhD at Leeds Metropolitan University on the urban transformations of Rome during the Pontificate of Julius II. He has also recently published a major study of the history of perspective, *Disclosing Horizons*.

His current research work considers historical notions of the incomplete in architecture, examining the way our preoccupation with the finished product in contemporary architectural practice is far removed from the accumulative processes that informed architectural creativity in pre-modern traditions.

He is also working on a book on urban and architectural developments in early 16th-century Rome, undertaking feasibility work on the Shchusev State Museum of Architecture in Moscow and its collection and preparing a piece of research, in collaboration with Dr Soumyen Bandyopadhyay of the University of Liverpool, on the role of the religious pilgrimage in the contemporary world. Professor Temple is presently writing Renovatio urbis: Architecture, Urbanism and Ceremony in the Rome of Julius II, a major study of architecture and urban design during the early part of the 16th Century in Rome to be

He is also working with Professors John Hendrix and Nader El-Bizri on a major collaborative research project into Lincoln Cathedral and its bishops. This project will examine the influence of the ideas and writings of Bishop Robert Grosseteste, father of medieval optics and major 13th-century intellectual, on the design of the cathedral, arguing that his theories of light and geometry provided the basis for the emergence of a peculiar English style of Gothic Architecture.

published by Routledge.



#### research review 2008/09

# business and law

The Faculty of Business and Law has a dynamic and expanding research agenda and portfolio. Its staff believe strongly in engaging with research stakeholders and ensuring that the results are relevant to, and useable in, practice. The Faculty's focus on engaged research places academic rigour in the context of practitioner issues and problems.

### Centre for Management and Business Research

Co-Directors: Professor David Rae and Professor Kim Cassidy

The Centre for Management and Business Research includes two research units: the Community Operational Research Unit (CORU) and the Enterprise Research and Development Unit (ERDU). CORU and ERDU undertake research focused on the strengths of the Lincoln Business School.

Within the Lincoln Business School, the work of the Centre has recently been expanded to include all research activities, including the MRes Business and Management and PhD programmes, Research Theme Groups, conferences, research seminars and publications, Knowledge Transfer Partnerships and funded research and development projects.

The Centre's goals are to:

- provide a supportive environment to develop academically engaged research and links with teaching and learning
- promote, manage and develop externally funded, engaged research, consultancy and knowledge exchanges.

The Centre is headed by Professor David Rae, the Director of Enterprise, and Professor Kim Cassidy, the Director of Research, who are jointly responsible for leading applied research as well as external development and funding.

The Centre stimulates research, providing a focus for the development of research activities. Its PhD programme, which has Economic and Social Science Research Council recognition, provides intensive support to doctoral students.

The Centre also hosts the Research Theme Groups run by clusters of academics with shared interests and research agendas. These range from Public Relations, Advertising and Marketing to Operational Research and Systems Thinking.

### Community Operational Research Unit

Director: Dr Rebecca Heron

The Community Operational Research Unit (CORU) has an extensive record of working on community development and research projects locally, regionally and nationally. The Unit has a core staff of researchers and academics from across the Faculty.

CORU has a national presence in community empowerment and active citizenship, as recognised by the leading role it plays in a prestigious Economic and Social Research Council cluster in third sector development. CORU's research is focused on assisting community groups and voluntary organisations to become more effective by providing expertise in problem structuring and decision-making. For this purpose, it develops and applies management science, operational research and systems knowledge appropriate to the circumstances of community organisations, emphasising frameworks that support participation, empowerment and transparency.

CORU's method of work is to develop partnerships and networks between stakeholders pursuing health issues as well as social and economic improvement in local communities. CORU acts either as a lead agency to seek funding by designing, implementing and evaluating projects with the potential to generate useful publications, or as a contributor to other agency-led projects. It has undertaken commissioned research for many local partners as well as regional, national and international sponsors, including East Midlands Development Agency, DEFRA, the Home Office and the Department for Communities and Local Government.

## **Enterprise Research and Development Unit**

Director: Professor David Rae

The Enterprise Research and Development Unit (ERDU) carries out research and development work focusing on small and medium enterprises (SMEs) and entrepreneurship. It has become an innovative and grounded provider of solutions to and insights into 'real-world' problems based on rigorous research and close involvement of stakeholders. Areas of activity and expertise include:

- enterprise and SME policy analysis and
- enterprise development services and support strategies
- business start-up, incubation, pre-start and emergence
- SME and owner-manager development
- enterprising learning and education
- student and graduate enterprise and career development
- local and regional economic development and regeneration
- rural enterprise development.

The Unit has a staff of researchers and project managers with a background in different forms of research and development activity. It has undertaken European Framework research on regional enterprise policy, as well as SME and enterprise policy regionally, nationally and internationally – completing more than 25 commissions.

## Centre for Dispute Resolution, Compensation and Risk

Director: Professor John Peysner

The Centre for Dispute Resolution, Compensation and Risk in the Lincoln School of Law aims to examine the financial and societal implications of access to civil justice at both a strategic and an operational level and how access to justice is viewed by society and the media.

The Centre builds on inter-linked research work carried out by Professor John Peysner. He is one of the leading academics in the UK dealing with policy and technical issues concerning the financing of civil litigation, litigation court cost regimes, case management, the implications of changes in personal injury claims, the perception of a 'compensation crisis' and the substantial increases in the transactional cost of resolving claims.

Current projects include work for the Northem Ireland Legal Services Commission on the development of a contingency legal aid fund for Northem Ireland; work for a litigation insurer on the barriers to the widespread use of after-the-event-insurance; a HEFCE project on 'Improving Dispute Resolution: Transforming Policy and Practice in Dispute Resolution in HEIs'; joint work with City University on third-party damage claims in light of the EU anti-cartel programme; and cross-disciplinary work on the media response to an alleged compensation culture within the UK.



#### **Professor Kim Cassidy**

Professor Kim Cassidy took up the post as Professor of Marketing at the University of Lincoln in 2006. The following year she became Director of Research for the Business School.

Before moving to Lincoln, she was responsible for teaching and research in Marketing at the Universities of Liverpool, Sheffield and Durham and Manchester Metropolitan University. Before joining academia she worked for Pedigree Petfoods and Marks and Spencer, which explains why her research interests lie primarily within the area of consumer behaviour in retail settings.

She is currently working on research exploring the nature and impact of customer 'productivity' in retailing and on a more innovative project examining applications of the theatre metaphor in service settings. She has published in journals such as the *Journal* 

of Services Research, the International Journal of Retail and Distribution Management and the Journal of Marketing Management. She is also on the editorial board of the Journal of Services Marketing and regularly presents her work to practitioner audiences around the world.

As a result of her work, Professor Cassidy has developed an international network of colleagues and collaborators in the field of services marketing. She has co-authored and contributed to five books in this area, including a core study text published in both English and Japanese.

In 2008, she was Vice-Chair of the American Marketing Association's Servsig Research Conference held at Liverpool University and in 2003 and 2004 she was elected to chair and organise the 16th and 17th UK Services Marketing workshops.

#### **Professor Richard Stone**

Professor Richard Stone took up his post as Head of Law in April 2003 and has since overseen the transformation of his Department into the Lincoln Law School. Professor Stone initially studied Law at Southampton University before reading for his Masters at the University of Hull. Over the past 30 years he has taught at a variety of higher

Masters at the University before reading for his Masters at the University of Hull. Over the past 30 years he has taught at a variety of higher education institutions, including Leicester University (where he held the positions of Head of Department and Dean), Nottingham Trent University (where he was Dean of the Law School) and the Inns of Court School of Law (where he was Principal).

His main area of research interest is in civil liberties and human rights, although he has also regularly published in the area of contract law. His current research projects include a consideration of the extent to which a person's home receives, or should receive, special protection under the law.

In this context he has been working with Lord Selsdon and the Home Office on legislation designed to control the powers of officials other than the police to enter private property.

He is also undertaking an analysis of the nature and scope of the right to liberty contained in Article 5 of the European Convention on Human Rights, particularly in the context of powers to control demonstrations and to restrict the movements of suspected terrorists.

Professor Stone is a barrister, having been called by Gray's Inn in 1998. He is a member of the Committee of Heads of University Law Schools and belongs to a number of learned societies including the Society of Legal Scholars, the Association of Law Teachers and the Socio-Legal Studies Association. He is a member of the editorial board of the Journal of Civil Liberties.



# health, life and social sciences

The Faculty of Health, Life and Social Sciences is committed to research excellence and has established a national/international reputation in a broad spectrum of disciplines. Research in this Faculty ranges from animal behaviour and biological sciences to policy studies, psychology and health and social care.

### Centre for Clinical and Academic Workforce Innovation

Director: Professor Ian Baguley

The Centre for Clinical and Academic Workforce Innovation (CCAWI) was established in 2005 as an expert resource available to Government policy strategists and health and education economies that can create and drive clinical and academic workforce innovation.

CCAWI has expertise in labour market intelligence, case study methodology, innovations in education commissioning, health and social care workforce policy innovation, curriculum development for a new workforce, commissioning and managing research projects, organisation development and strategic planning.

There are four main areas of work: Mental Health, Criminal Justice, Primary Care and Workforce Innovation, and within these four broad areas are a number of active programmes.

#### Mental Health Research Centre Director: Professor Ian Baguley

Staff in the Mental Health Research Centre commission and undertake research into mental health which involves evaluation of policy, implementation and how research feeds into clinical practice. The Centre provides a critical mass of expert and emerging researchers for mental health in an area which has hitherto been poorly served in terms of research funding and outputs.

The team has acknowledged international expertise across a range of mental health, criminal justice and primary care research strands. Research programmes include the development and implementation of a

national curriculum in support of the Care Programme Approach (CPA), identification and audit of disability in children, dual diagnosis training, mental health disorders in a probation population, psychological management of sleep problems and mental health workforce research and development.

The Centre works in partnership with the Department of Health and the Home Office and also works closely within the University with the Workforce Innovation Research Centre. Recent research activities at the Centre at a national level include evaluation of personality disorder, evaluation of prison mental health services, child sexual abuse, pornography and sexual exploitation, evaluation of health trainers in prisons and new ways of working for social workers and psychiatrists.

# Workforce Innovation Research Centre Director: Professor Ian Baguley

Research in the Workforce Innovation
Research Centre focuses on research career
development for the health care workforce
which influences national policy, translates
strategy into implementation and makes a
difference to practice. Staff in the Centre
work closely with the Mental Health
Research Centre, and academics in both
Research Centres and work programmes
are collectively part of CCAWI, reflecting the
range of research interests held.

The research interests of staff include health and social care workforce mapping, clinical academic career pathways for health and social care, health and social care professorial mapping, mentoring and clinical supervision. The Research Centre is a founder partner of a European group of nurse academics which has an active pan-European programme of research.

At a national level, research in the Centre includes development, implementation and evaluation of clinical academic careers for nurses and mental health workers and methodologies to further the understanding of the value of professorial posts in nursing and allied professions. It has been extensively funded by a range of bodies including the Department of Health and the Department for Education and Science, and it has worked in association with the UK Clinical Research Collaboration, Medical Research Council and Universities UK.

#### **Policy Studies Research Centre**

Director: Professor Peter Somerville

The Policy Studies Research Centre (PSRC) undertakes research at local, regional, national and international level in most areas of policy-relevant social research. Particular areas of research focus are community and social care and health care, housing and urban regeneration, poverty, crime and social exclusion, social divisions (age, gender, disability, race and sexuality), crime prevention and reduction and public policy, and the politics of social policy. Such research has often led to advice being given to government, as in the area of professional regulation, another key strand of the work of the PSRC.

The PSRC runs a regular series of research seminars and has a significant number of postgraduate research students in the politics and policy areas. Researchers in the PSRC are very well published with a range of high-profile books and articles in leading journals in their field. They also give regular keynote and other presentations at national and international conferences. PSRC research has been funded by local authorities, charitable foundations, central government, national, regional and local voluntary organisations, health authorities, the Higher Education Academy, Research Councils and other bodies in the UK and internationally

Members of the PSRC – who include a wide range of professors and other research staff – have also worked with a variety of other organisations. In the UK, recent partners have included university researchers in Salford, Hull, Nottingham, Lancaster, Sheffield, Manchester, Glasgow and Dundee. The PSRC is also involved with networks of researchers in other EU member states on issues such as housing, welfare policy and health professional governance. In addition, funded research has been conducted with a range of wider international bodies, from the Russian Academy of Sciences in Moscow to the University of Toronto.

#### Professor Charlie Brooker

Professor Charlie Brooker joined the University of Lincoln in 2006 as a high-profile researcher from the University of Sheffield. He has attracted some £2 million in external career income from sources ranging from the Home Office to the National Institute for Mental Health. His research focus at Lincoln has been on the development of the Criminal Justice and Mental Health Research Group within the Centre for Clinical and Academic Workforce Innovation.

The work programme focuses on two main areas of the criminal justice system, namely prisons and the community-based management of offenders (i.e. probation). In the probation field, the Criminal Justice and Mental Health Research Group has designed training materials for probation officers which are currently being rolled out across the East Midlands. The programmes are also being evaluated and this research may lead to a national model of mental health training for probation officers.

Professor Brooker has recently won a bid with Coral Sirdifield for £191,000 to assess formally the extent to which mental health disorders are present in probation clients. This will be the first time such a study has been undertaken and links strongly to Professor Brooker's interest in the relationship between health status and offending – an area in which he is currently undertaking an international systematic review.

Professor Brooker and his team have recently reported research which examined the generic health status of probation clients and their use of health services. They have also evaluated mental health service delivery in prisons and the employment of health trainers in probation and in prisons. Comparatively little is known about offenders and health so the field is ripe for development and various aspects of the research being conducted are of national and international interest.



#### **Professor Niroshan Siriwarden**

Professor Niroshan Siriwardena is a part-time general practitioner and Foundation Professor of Primary Healthcare at the University of Lincoln.

He trained as a doctor at St Bartholomew's Hospital in London and after posts at Bart's, Hackney and Hillingdon Hospitals he completed his general practitioner training in Lincoln. He has lived and worked in Lincolnshire for more than 20 years and was a

full-time general practitioner for most of this time. He completed his Masters at Nottingham University in 1996 and his

PhD at De Montfort University in 2003, where he was a Clinical Senior Lecturer before moving to his current position.

He has a particular interest in quality improvement in his role within healthcare organisations and at the University of Lincoln, where he leads the primary and pre-hospital work stream within the Centre for Clinical and Workforce Innovation.

His main research interests and publications are in improving patient outcomes through complex interventions in primary and prehospital care. This consists of health services research centred on multi-professional learning and teaching, evidence-based practice and applying techniques of innovation diffusion to improve the quality of healthcare in primary and pre-hospital care settings. He has won a wide range of research funding – not least from the Department of Health.

He is the editor of *Quality in Primary Care*, an international journal for quality improvement, and is on the editorial board of the *British Journal of General Practice* and *Cases Journal (Biomed Central)*. He is a member of the Advisory Board of the European Forum for Primary Care and the Society for Academic Primary Care. He is also Primary Care Lead for the East Midlands Mental Health Research Network Hub and a member of the panel of examiners of the Royal College of General Practitioners and the Development Group of the Applied Knowledge Test.



# health, life and social sciences (continued)

#### Centre for Health Improvement and Leadership in Lincoln Director: Professor David Head

The Centre for Health Improvement and Leadership in Lincoln (CHILL) is focused in the Faculty of Business and Law, but is also linked to individuals and Research Centres in the Faculty of Health, Life and Social Sciences. It is a unique national centre drawing on such disciplines as management, leadership, workforce development, health practice and information and communication technology (ICT).

It is based on a partnership arrangement at the University working closely with a variety of health and social care organisations at national and regional levels. It is a central academic hub within the healthcare management transformation agenda.

The mission of CHILL is to develop future leaders in health and social care innovation and improvement and to act as a think-tank in workforce, ICT, management and related developments in the health and social care field. As part of this mission CHILL conducts research on such areas as workforce development and service change, applications of ICT to health innovation and improvement and the implications of innovations in practice for health improvement.

CHILL is supported by Directors in several Research Centres/Units across the Faculties of Business and Law and Health, Life and Social Sciences. In addition, CHILL has established links with other organisations through the engagement of Visiting Professors such as Gerry McSorley (former President of the Institute of Healthcare Management) and Helen Bevan from the NHS Institute for Innovation and Improvement.

Currently CHILL is working with Professor Mike Saks, Senior Pro Vice Chancellor, on projects with the University of Toronto and other partners on changes in community care. These are funded for close to \$2.75 million by the Canadian Institutes of Health Research and the Social Sciences and Humanities Research Council of Canada.

## Centre for Animal Welfare and Para-Veterinary Sciences

Director: Professor Daniel Mills

The Centre for Animal Welfare and Para-Veterinary Sciences (CAWPS) was established by the University in 2005 in recognition of the excellent record in fundamental and applied research which deepens our understanding of biological processes relevant to animal health, welfare and management.

The University is already recognised as a centre of excellence in veterinary behavioural medicine - not least through its Director, Professor Daniel Mills. The establishment of the Centre further raises the University's profile within the veterinary and allied professions.

The facilities on which the Centre draws include, amongst others, a new Equine Unit as well as an Animal Cognition Laboratory and a Behaviour Clinic which form part of the Rural Science Centre. As such, CAWPS has a clear strategic focus on two research priorities – animal behaviour, cognition and welfare and reproduction and biodiversity science.

The aim of the Centre is to further strengthen this research activity by encouraging collaborations which link genes through to organismal function and welfare and by examining the impact of animals on society and social policy. In furtherance of these aims, it has attracted funding from organisations such as DEFRA, the National Environment Research Council and the Nuffield Foundation.

By its nature the Centre is interdisciplinary, employing academics with expertise in areas as diverse as behavioural and complementary medicine, molecular genetics, equestrianism, breeding technology, behavioural ecology, language and communication, human-animal relationships, visual perception and social relationships.

#### Research Centre for Comparative Cognition

Director: Dr Bonaventura Majolo

The Research Centre for Comparative Cognition (RECOGNITION) is a collaborative grouping drawn largely from Psychology and the Biological Sciences. The Centre, which is unique in the UK, is concerned with research on cognitive processes in humans and animals, with a particular focus on evolutionary and developmental perspectives, contributing to insights into the way that cognitive functioning has evolved in our species.

The aim is to understand the evolution of aspects of human cognition such as perception, categorisation, attention and communication by comparing cognitive processes between humans, animals and even artificial systems. More recently the Centre has expanded to include comparative social cognition and the development of motoric functioning.

Projects within the Centre include work on

social interactions between primates, such as inter-group encounters between macaques; whether left hemi-face preferences are species-specific; the use of feedback in hand-eye coordination; attentional processing in normal and special populations, including people with Parkinson's Disease; children's language; and the understanding of mental states. In addition to undertaking research into the evolution of cognitive processes, work carried out in the Centre provides evidence that can be applied in practice, for example in preventing dog bite injuries in children. Much of the developmental work takes place under the auspices of the Lincoln Babylab. Research activity in the Centre also has close links with other groups in the University, including the Centre for Animal Welfare and Para-Veterinary Sciences and the Department of Computing and Informatics, as well as external bodies such as Harvard and Oxford Universities and the Max Planck Institute in Leipzig.

#### **Professor Daniel Mills**

Professor Daniel Mills is the UK's first specialist in veterinary behavioural medicine to be recognised by the Royal College of Veterinary Surgeons and the country's first professor of the discipline – as well as having a genuinely international reputation for his published work.

His contribution to the field of veterinary behavioural medicine spans more than a decade. He was one of the founders of the biennial international meetings which have assisted in shaping the profession and he has written extensive publications on a range of animals and exotic species.

Professor Mills studied Veterinary Science at the University of Bristol and repetitive movement problems in horses and the development of welfare-orientated treatment strategies for his PhD.

Among his recognised practical achievements he has developed the Lincoln stable mirror to assist horses with isolation problems and has made a significant contribution to the development of the new field of using animal pheromones to control problem pet behaviour - 'pheromonatherapy'.



He combines his behavioural and clinical knowledge to offer a referral clinic for animals with behaviour problems and to provide consultancy to a range of organisations in the animal care and science industries. He also co-ordinates independent trials of new veterinary products, as well as developing initiatives which focus on improving animal behaviour without compromising welfare.

He lectures internationally on companion animal behavioural medicine, is principal author of Equine Behaviour, Principles and Practice and is co-editor of the British Small Animal Veterinary Association (BSAVA) Manual of Canine and Feline Behavioural Medicine. He is a member of the Institute of Teaching and Learning in Higher Education and is a chartered biologist and a member of the Institute of Biology and the Royal College of Veterinary Surgeons.



#### **Professor Harriet Gross**

Harriet Gross joined the University of Lincoln in 2007 as Professor of Psychology after 19 years at Loughborough University. She read Psychology as an undergraduate at Reading University before taking her PhD in Developmental Psychology at the University of Nottingham. She then took a research post at the Institute of Education, University of London, working with Caroline Gipps and Harvey Goldstein on a project investigating the education of children with special needs. After beginning lecturing in Psychology at Loughborough University she spent two years

After beginning lecturing in Psychology at Loughborough University she spent two years working on projects concerned with training and assessment, particularly of workplace learning. Her principal research interests relate to the psychology of transition and change; she has undertaken studies of young people coming to terms with chronic disease, the career of the joyrider and behaviour change in older people.

A long-term focus of her research has been on psychosocial aspects of pregnancy and women's health, including pregnancy and employment. She has spent many years taking a phenomenological approach to the study of women's experiences of pregnancy.

One area which particularly interests Professor Gross is how women account for their experiences during pregnancy and how this fits with their identity as a woman. She is also interested in the experiences of pregnant women at work and is co-author of Sanctioning Pregnancy published in 2007.

12 13

# media, humanities and technology

Staff in the Faculty of Media, **Humanities and Technology** engage in a wide variety of research, from broadcasting and history to advanced information and communication technologies and computer visual surveillance systems. The Faculty is home to a range of Research Centres that facilitate the research in which staff are involved.

#### **Centre for European Cultural Studies**

Co-Directors: Professor Ann Gray and Dr Jiřina Šmejkalová

The Centre for European Cultural Studies aims to foster and encourage research in the broad area of European cultural studies and establish a new European network by organising a series of Lincoln colloquia.

The expansion of Europe in May 2004 has exciting implications for the opening of dialogue between Western European kulturwissenschaften and Anglo-American cultural studies and researching and thinking culture in post-communist countries of the former Soviet bloc. The Centre for European Cultural Studies is uniquely placed to establish a forum for such a dialogue which will interrogate existing paradigms and identify new avenues of collaborative, fundable research and scholarly activity.

The Co-Directors of the Centre, Professor Ann Gray and Dr Jiřina Šmejkalová, work closely with Professor Pertti Alasuutari from the University of Tampere, Finland, and Dr Joke Hermes from the University of Amsterdam. Dr Gray edits the European Journal of Cultural Studies, while Dr Šmejkalová is a Visiting Research Fellow at the Academy of Sciences of the Czech Republic in Prague. The latter also served as an Expert Team Member at the European Institute for Culture and Arts (ERICA) in Bonn.

Faculty members Professor John Simons, Dr Jane Chapman and Professor Brian Winston bring important contacts and research to the Centre along with Professor Ian Barnes, Jean Monnet Professor of European Economic Integration.

#### Centre for Media Policy. **Regulation and Ethics**

Co-Directors: Professor Sylvia Harvey, Professor Richard Keeble and Professor John Tulloch

The Centre for Media Policy, Regulation and Ethics examines both historical and new developments in British media policy, regulation and ethics and contributes to the solution of policy problems identified in the worlds of journalism, film and broadcasting by adopting a critical evidence-based approach. The Centre has attracted large-scale funding from the Arts and Humanities Research Board and the Arts and Humanities Research Council.

The Centre draws on the strengths and expertise of its Co-Directors. Professor Sylvia Harvey has made regular policy submissions to organisations including the Department of Culture, Media and Sport, the BBC, Ofcom, the British Film Institute and the UK Film Council. Professor John Tulloch has published recently on the Press Complaints Commission, press coverage of human rights and developments in investigative journalism. Professor Richard Keeble has considered media regulatory issues in his recent edited books on Ethics for Journalists, Newspapers Handbook and Print Journalism: A Critical Introduction.

Dr Jane Chapman is working on genderrelated aspects of the history of journalism in France; Dr Olatunji Ogunyemi specialises in diasporic cultures: and Brvan Rudd is researching the history of BBC Radio 2. Professor Brian Winston also contributes significantly to the work of this Centre.

#### **Centre for Regional** and Local History

Director: Dr Andrew Walker

The Centre for Regional and Local History is taking a lead in the academic development of regional and local history in Lincolnshire and the East Midlands, with national and international reference points - including British Academy and other research funding.

There are strong links between the Centre and local and regional bodies with interests in history and heritage-related issues. Dr Andrew Walker, its Director, is an active member of bodies such as Heritage Lincolnshire, the Lincoln Record Society, the Society for Lincolnshire History and Archaeology and the Survey of Lincoln. The Centre works closely with such groups in the organisation of events and publications.

The Centre has recently hosted a number of high-profile conferences and symposia with a local and regional history focus. These include 'Radical Cultures and Local Identities:

An International Symposium'; the annual conference of the Northern Women's History Network; and a Lincoln Record Society conference on 'Lincoln: New Research on the City, County and Diocese'.

Another key member of staff associated with the Centre is Dr Philip Swan, who was awarded a Fulbright scholarship in August 2005. Dr Swan edits the recently relaunched periodical the International Journal of Regional and Local Studies

#### Centre for Innovation in Performing Arts

Director: Professor Daniel Meyer-Dinkgräfe

The creation of the Lincoln School of Performing Arts and the Lincoln Performing Arts Centre has enabled the University to create the Centre for Innovation in Performing Arts (CIPA). This Centre helps to foster Faculty research, enable national and international collaboration with other institutions and allow participation in projects which promote new methodologies in performing arts training, applications and audience reception.

The increasing use of ideas and practices across a range of sectors is broadening the study of performing arts to encompass whole new areas of research. The Centre's mandate is to respond by offering innovative thinking and practice-as-research projects which investigate and stimulate greater cohesion across fields that lie outside the traditional confines of drama and dance.

CIPA organises regular colloquia and field investigations that link new and innovative practices to the performing arts, identifies fundable collaborative research and effects knowledge exchange outside the performing arts. It expands the boundaries of the performing arts, explores the commercial potential of new practices and methodologies, innovates in curriculum development and teaching practices, and facilitates high-profile publications.

Among the innovative projects conducted by Centre staff are Professor Daniel Meyer-Dinkgräfe's work on consciousness in realms beyond theatre and performance practice; Dr Sreenath Nair's work on the restoration of breath and the application to actor training; Kayla Bowtell's experiments with community engagement through dance performance: Dr Diane Dubois's work as editor of the Journal of Gender Studies in relation to the performing arts; Dr Rodreguez King-Dorset's work on the historic roots of black identity through performance: and Andy Jordan's ongoing collaborations with Dr Carl Dierassi on dramas that elaborate on the role and ethics of the scientific realm

#### **Professor Ann Grav**

Ann Gray is Professor of Cultural Studies in the University of Lincoln's Department of Media Production. Her research interests are in popular culture, gender and technology, audiences, television studies, cultural theory and research methods

Professor Gray's publications include Video Playtime: The Gendering of a Leisure Technology, Research Practice for Cultural Studies and the prestigious collection of research papers from the Birmingham Centre for Contemporary Cultural Studies, published in two volumes in 2007. She has also published widely on audience studies, gender and cultural studies, and cultural theory.

In 2006, Professor Gray was awarded funding of £0.3 million from the Arts and Humanities Research Council for a four-year research project, 'Televising History: 1995-2010'.

Professor Gray began studying history programming in 2004 with Dr Erin Bell, who is now the Research Fellow on the project. Two doctoral students joined the team in 2006. Their combined research includes analysis of the experiences of historians and media professionals involved in history programming, comparative research into British, French and German history programming, regional history programming in the UK and the use of history TV programming in schools.

Aside from being editor of the European Journal of Cultural Studies, Professor Gray sits on the editorial boards of the Journal of British Cinema and Television, Memory Studies and the Czech journal Mediálná Studia.





#### **Professor Brian Winston**

Media professionals widely believe that their audiences are unconcerned about the problems their output often raises. In news and documentary, for example, this would apply to the issues of ethics and authenticity. However, in his current book Professor Brian Winston is currently preparing to disprove their assumptions with empirical data drawn from audience responses gathered by co-author Professor Annette Hill of Westminster University.

Professor Winston is also preparing a survey of the state of media studies as a field and has articles in press on the roots of reality television and the relationship of semiotics to the concept of the self.

Professor Winston, who joined the University of Lincoln in 2002, is one of the UK's pioneering academics in the field. As founding Director of the Glasgow University Media Group he was responsible

for the books Bad News and More Bad News, extensive content analyses which remain classic - albeit controversial - contributions to media sociology.

He has since published widely on the documentary film and the history of media technology, including in 1998 the prizewinning Media Technology and Society: A History from the Telegraph to the Internet. His latest of many books is Messages: Free Expression. Media and the West from Gutenburg to Google.

Educated at Oxford University and trained on Granada Television's World in Action, Professor Winston has maintained his professional activities, winning, for instance, a prime-time US Emmy award for documentary script writing. Currently he is preparing a documentary on film-maker Robert Flaherty and is a member of the Arts and Humanities Research Council.

# media, humanities and technology (continued)

## Centre for Vision and Robotics Research

Director: Dr Tom Duckett

The Centre for Vision and Robotics Research specialises in two complementary areas: the analysis and understanding of image, video and other sensor data; and sensing and control for autonomous robotic systems.

The Vision Group led by Professor Andrew Hunter specialises in a number of application areas, including security surveillance, collision detection systems for vehicles, food technology, medical screening and the care of the elderly. Technologies range from statistical vision through to neural vision systems, including invertebrate-inspired systems. This Group is currently working closely with industrial partners on the development of novel hardware neural network systems. Its surveillance systems are under commercial development with partners in the USA, and it is developing similar methods for medical and social applications, including monitoring vulnerable people such as the aged at home, detecting anomalous sleep patterns for sufferers from sleep apnoea, and diagnosis of diabetic retinopathy and other diseases

The Robotics Group led by Dr Tom Duckett specialises in enabling technologies for mobile and interactive robots that live together with people in natural indoor and outdoor environments. Current research is focused around three main themes: spatial navigation by mobile robots, including self-localisation, map learning, and long-term adaptation to dynamic environments; robotic vision and sensing, including people tracking by mobile robots, learning and adaptation of visionguided control, and semantic interpretation of sensor data; and in partnership with the Lincoln Social Computing Research Centre, social robotics, including human-robot interaction, multi-agent coordination and cooperation, and exploring the links between animal and robot behaviour. The research platforms include an aerial robot, an all-terrain vehicle, various interaction robots and a team of cleaning robots.

The Centre has a wide range of national and international sponsors, from Research Councils to companies, including the Engineering and Physical Sciences Research Council, the Trade Strategy Board, the US Homeland Security Department, the NHS, the Potato Council, and a number of small and medium size enterprises.

## Centre for Research in Open Source Software

Director: Professor Cornelia Boldyreff

The Centre for Research in Open Source Software is the first UK research centre focused on Open Source Software (OSS). It aims to develop, deploy and evaluate tools and practices which assist in improving collaborative software development.

The Centre has a wide range of national and international funders, including the Engineering and Physical Sciences Research Council, the European Union Framework IST, the Department of Trade and Industry and a range of companies. Members of the Centre take part in applied research with local software development companies under the Knowledge Transfer Partnership scheme.

The Centre has a national standing within the British Computer Society's Open Source Specialist Group and plays an international role within the programme committees of the most prestigious international conferences on Open Source Software (ICOSS and MEFLOSS).

The recent research focus of the Centre for Research in Open Source Software has been on three major strands: software evolution, automated metrics for software quality and software re-use and the comparison between agile, traditional and OSS approaches to software development.

Researchers in the Centre have been studying software evolution in the context of stable software projects with the aim of improving both their software products and processes through the automated analysis of OSS project data. Large bodies of OSS projects from a variety of software repositories have also been analysed to determine the nature of their quality-related characteristics and their re-use potential. Researchers have been further investigating the use of design in agile methods and developing methods which provide more explicit support for the maintenance of design information over time.

### Lincoln Social Computing Research Centre

Director: Dr Shaun Lawson

The Lincoln Social Computing Centre (LiSC) is focused on how society and individuals interact with technology and the impact of such interactions. It is particularly interested in mobile devices and locative services, pervasive and serious gaming, interaction with robotic and ambient devices and how special populations (including older people and people with Asperger's Syndrome) might use technology in different ways.

The work of LiSC draws on social psychology and other disciplines which attempt to provide theoretical explanations for social interactions between humans, creatures and digital devices and media. It is inter-disciplinary in nature and this is reflected in the personnel: the Centre currently employs a number of full-time researchers as well as being home to a range of PhD students with backgrounds in areas such as computer science and behavioural and cognitive psychology.

Currently the Centre holds external research income totalling more than £0.4 million; recent projects include the FP6 EU-funded project PASION, in which the Centre is developing social games for mobile devices and for social networking sites like Facebook. It is also a partner in a Leonardo EU-funded project called DREAD-ED in which researchers are designing serious (educational) games for disaster management preparedness. The team has recently worked alongside animal behavioural colleagues at the University in a project funded by Microsoft Research Cambridge to investigate how interactive robots might be constructed that are inspired by people's relationships with dogs. The Centre holds Engineering and Physical Sciences Research Council-funded CASE studentships looking at further aspects of interaction with robots and how people with Asperger's Syndrome use computermediated communication. The LiSC research team recently completed a SPARC (Engineering and Physical Sciences Research Council / Biotechnology and Biological Sciences Research Council) funded project examining how older people use everyday technology.



#### Professor Krista Cowman

Krista Cowman is Professor of History at the University of Lincoln, where she pursues her main research interests into women and politics in late 19th and early 20th-century Britain.

In 2007, she published a book which examined the role of the paid organisers of the Women's Social and Political Union (WSPU) between 1904 and 1918; this was the first book to study the lower tier of leadership within the WSPU, thus uncovering how it functioned as a national political organisation. She is developing this interest through current research into how the second-wave feminist movement of the 1960s to the 1980s represented the history of the first-wave feminist movement of the late 19th and early 20th Century.

She has also recently completed research funded by the British Academy into British experiences of France during the First World War. Working at the Imperial War Museum,

Professor Cowman studied soldiers' letters home, with a particular focus on how they felt about living in France and their interactions with French civilians.

Professor Cowman gained a BA in English and History at the University of Keele and read for her Masters in European Labour History at the University of London.

She subsequently gained her DPhil at the Centre for Women's Studies at the University of York.

She then taught at the School of Cultural Studies at Leeds Metropolitan University and was involved in the setting up and running of the Women's History Network in the early 1990s. She sits on the editorial boards of Labour History Review and Women's History Review and is a Fellow of the Royal Historical Society.

#### **Professor Cornelia Boldyreff**

Cornelia Boldyreff moved to Lincoln from Durham University in 2004 to become the first Professor of Software Engineering at the University, where she established and now directs the Centre for Research in Open Source Software (CROSS). Within the Department of Computing and Informatics she is Head of Research Postgraduate Programmes and Director of Research.

Professor Boldyreff read Philosophy at the University of Leeds and gained an MPhil in Computing at the University of Durham, where she also gained her PhD in Software Engineering with her research on software reuse and design frameworks. She has over 25 years' experience in software engineering and has published extensively on her research in the field, which also encompasses distributed systems. Her research has been focused on collaborative software development and on software evolution, re-use and maintenance within various EU, Engineering and Physical Sciences Research Council, JISC and industry-funded projects.

CROSS participated as a partner in the Framework 6 CALIBRE project where the team has been responsible for developing

and running the CALIBRE Work Environment (CWE) and contributed to the CALIBRE research on Open Source Software (OSS) engineering. CROSS plays an active role in the Open Source Software research community and Professor Boldyreff will be Programme Chair of the 2009 International Conference on Open Source Software (OSS).

Professor Boldyreff has pioneered a crossyear mentoring network for women students of computing at Lincoln and established WSET for all women students and staff working in the science, engineering and technology fields at the University. She has also been active in establishing the Women into Research network at the University.

Professor Boldyreff is a Fellow of the British Computer Society (BCS), sits on the Committee of BCS Women and the BCS Open Source and founded and chairs the Lincolnshire Branch of the BCS. She is a member of the Association of Computer Machinery and the IEEE Computer Society, and a Fellow of the Higher Education Academy. She is also a member of the Engineering and Physical Sciences Research Council Peer Review College.



16 17

# expertise

#### **Substantive Professors**

#### Vice Chancellor's Office

David Chiddick Professor of Land Economy Professor of Entrepreneurship Andrew Atherton Professor of Health & Community Mike Saks

#### Faculty of Art, Architecture and Design

Norman Cherry Professor of Jewellery & Silversmithing John Chilton Professor of Architectural Structures

Michael Esson Professor of Drawing Michael Healev Professor of Art & Design John Hendrix Professor of Architectural History

Professor of Drawing Deanna Petherbridge

Professor of Architectural Conservation Vincent Shacklock

Professor of Architecture Nicholas Temple

Brenda Vale Professor of Sustainable Architecture

#### Faculty of Business and Law

Ian Barnes Professor of European Studies Professor of Organisational Analysis Carole Brooke Kim Cassidy Professor of Marketing

Colin Coulson-Thomas Professor of Direction & Leadership

Ted Fuller Professor of Entrepreneurship

& Strategic Foresight David Head Professor of International & Cross-

Cultural Business Communication

John Peysner Professor of Law

Professor of Business Strategy David Rae

& Enterprise

Richard Stone Professor of Law

Gerard de Zeeuw Professor of Management Systems

#### Faculty of Health, Life and Social Sciences

Ian Baguley Professor of Mental Health Hugh Bochel Professor of Public Policy

Professor of Mental Health & Criminal Charlie Brooker

Tony Butterworth Professor of Community Nursing

Harriet Gross Professor of Psychology Professor of Animal Science Stephen Hall

Professor of Sport & Exercise Science John Hammond Professor of Developmental Psychology Paul Harris Todd Hogue Professor of Forensic Psychology Professor of Mental Health Policy Catherine Itzin Daniel Mills Professor of Veterinary Behavioural

Medicine

Professor of Nursing Sara Owen

A Niroshan Siriwardena Foundation Professor in Primary Care

Professor of Social Policy Peter Somerville Carol Walker Professor of Social Policy Professor of Forensic Sciences Peter White

#### Faculty of Media, Humanities and Technology

Cornelia Boldvreff Professor of Software Engineering

Krista Cowman Professor of History Professor of Drama Daniel Meyer-Dinkgräfe Professor of Drama Michael Earley

Professor of Cultural Studies Ann Gray Professor of Broadcasting Policy Sylvia Harvey Andrew Hunter Professor of Computer Vision & Artificial Intelligence

Richard Keeble Professor of Journalism Professor of English John Simons John Tulloch Professor of Journalism Brian Winston Professor of Communications

#### Centre for Educational Research and Development

Leslie Bell Professor of Educational Leadership Trevor Kerry Professor of Educational Leadership Mike Neary Professor of Teaching & Learning Peter Ribbins Professor of Educational Leadership Angela Thody

Professor of Education

#### **Visiting Professors**

#### Faculty of Art, Architecture and Design

Phylidda Barlow Sculpture Alan Baxter **Built Environment** Professor Christopher Fashion Studies Breward

Professor Dugald Cameron OBE

David Dernie Architecture Dr Nader El-Bizri Visual Culture Paul Hyett Architecture Zandra Rhodes CBE Fashion

#### Faculty of Business and Law

Dr Helen Bevan Healthcare Management Clive R Boddy Marketing Research Kelvin Bray CBE Business

Health Policy Professor Raisa Deber

Dr Peter Homa Healthcare & Management Graeme Leach Economic Policy

Healthcare Management Gerry McSorley & Leadership

Economic Development Professor Glyn Owen & Regeneration

Department of Management

Design Engineering

Dr Mike Pedler & Leadership

Dr John S Ratcliffe Future Planning

Professor Alan Riley International Competition Dr Jan Gerrit Schurman Health & Community Development

Health Improvement & Leadership Janet Soo-Chung Multi-Professional Clinical Leadership Dr David Sowden

Professor A Paul Williams Health Policy

#### Faculty of Health, Life and Social Sciences

Lord Victor O Adebowale Policy Studies

of Thornes CBE

Professor Judith Allsop Health Policy Sue Duncan Health Policy Professor Oleg Eremin Surgery

Professor Kevin Gournay Mental Health Policy Professor Brian McGaw **Biological Chemistry** 

Professor Ben Mepham **Bioethics** 

Health & Organisational Development Damian Mitchell Professor John Oliver

Forensic Toxicology Dr Roderick Orner Clinical Psychology Dr Bob Peckitt Forensic Psychiatry Professor Aly Rashid Primary Care Professor Peter Ryan Mental Health Professor Mark Conservation Biology

R D Seaward

Dr Carrock Sewell Immunology Sarah Skelton Nursing Dr Nigel Sparrow General Practice Carolyn Steele Mental Health Dr George Thompson Diabetes Education Dr Sami Timimi Child & Adolescent Psychiatry Faculty of Media, Humanities and Technology

Yasmin Alibhai-Brown Journalism

Dr Roger Bennett Educational Risk Management Dorothy Byrne Broadcast Journalism Professor Brian Software Engineering Fitzgerald

Nick Gray Documentary Production Professor Jia Guo'an Foreign Languages

& Cross-Cultural Communication

Professor Jill Hills Telecommunications Policy Creative Industries John Howkins

Mike Jempson Media Ethics Bridget Kendall MBE Journalism Phillip Knightley Journalism

Professor Zhengkai Liu Computer Image Processing Neil McKay

Scriptwriting

Professor John Nauright History & American Studies Tomasz Pobog-Malinowski Film Production

Libby Purves Professor John Roberts

Professor Graeme Wilkinson

Broadcast Journalism Technology Mediation Remote Sensing

School of Theology & Ministry Studies

Revd Canon Dr Mike West Theology & Ministry Studies

# research review 2008/09



Research Office University of Lincoln Brayford Pool Lincoln LN6 7TS

Telephone +44 (0)1522 886912 Email research@lincoln.ac.uk Internet www.lincoln.ac.uk/home/research