

LEICESTER RESEARCH GRANTS, BOOKS & PEOPLE

Press Coverage of Research Grants

The Bulletin is sent to the media as well as other external contacts. As a result, details of grants appearing in this section may stimulate press interest. The Press Office may also actively seek media coverage of particular grants detailed in this section. It is therefore the grantholder's responsibility to request that any grant of a sensitive or confidential nature be excluded from the Bulletin.

This can be done by contacting the Research Office, which has responsibility for compiling this Research section (2495).

Visit the following website for more detailed grant descriptions in Word format: www.le.ac.uk/press/novsummaries2005.doc

ARCHAEOLOGY AND ANCIENT HISTORY

Gillings M Dr
RA11079

A Synthetic Account of Medieval and Post-Medieval Destruction Events at the Neolithic Site at Avebury
£10,510 *AHRB*

BIOCHEMISTRY

Carr M Dr
RM31159

Structure, function and mechanism of action of M. tuberculosis proteins linked to tuberculosis pathogenesis
£9,000 *Iranian Ministry of Health and Medical Education*

Fry A Dr

Co-Investigators: Prof D Critchley, Prof I Eperon & Dr M Dickens, Biochemistry & Dr S Shackleton (Genetics)
RM31157

Confocal Imaging of Intracellular Protein Dynamics
£233,102 *Wellcome Trust*

Fry A Dr

RM31158

Regulation of Protein Destruction in Mitosis
£155,210 *Association for International Cancer Research*

Renshaw P Dr

RM31160

Wellcome Trust Value in People Award
£29,344 *Wellcome Trust*

BIOLOGY

Heslop-Harrison P Prof
RM48070

Supplement - Characterisation of parental intermated recombined inbred lines in perennial ryegrass using molecular markers and molecular cytogenetics
£10,625 *Teagasc*

CANCER STUDIES AND MOLECULAR MEDICINE

Ablett S Dr
RM60044

Supplement - UKCCSG tumour bank
£216,274 *CRUK*

Ablett S Dr

RM60043

Supplement - UKCCSG Group - data Centre
£886,660 *CRUK*

Konje J Prof

Co-Investigator: Dr A Taylor, CSMM
RM60070

Supplement - An Evaluation of the Role of the Plasma Endocannabinoids, Anandamide in the Prediction of Preterm Delivery - An Important Cause of Significant Morbidity and Disability
£122,299 *BUPA Foundation*

Tincello D Dr

RM60069

Randomised Trial of Botulinum toxin A versus placebo for refractory detrusor over activity
£156,288 *Moulton Charitable Trust*

CELL PHYSIOLOGY AND PHARMACOLOGY

Billups D Dr
RM36092

Wellcome Trust Value in People Award
£41,390 *Wellcome Trust*

Salter M Dr

RM36090

Wellcome Trust Value in People Award
£45,936 *Wellcome Trust*

Vial C Dr

RM36091

Wellcome Trust Value in People Award
£44,073 *Wellcome Trust*

CHEMISTRY

Abbott A Prof

RP10127

New ionic liquid solvent technology to transform metal finishing products and processes (IONMET)
£109,588 *CEC*

EDUCATION

Warwick P Dr

RE10078

Action Research into Learning about Others, Learning about Ourselves
£10,646 *DfID via MUNDI*

ENGINEERING

Atkinson H Prof

RP12126

Heat treatment trials of SSM 201 alloy
£1,000 *Holset Engineering Co. Ltd*

Hainsworth S Prof

RP12127

Studentship - friction and wear of diamond-like carbon (DLC) coatings
£18,000 *Mercedes Benz High Performance Engines*

Postlethwaite I Prof

Co-Investigators: Prof Sarah Spurgeon, Dr Gu, Dr Edwards, Dr Bates, Dr Turner, Engineering
RP12128

Supplement - Control of Complex Systems
£434,577 *EPSRC*

Postlethwaite I Prof

RP12125

Are you prepared for NEC? Control and Monitoring
£692,353 *EPSRC*

GENETICS

Barber R Dr

RM33100

Wellcome Trust Value in People Award
£36,579 *Wellcome Trust*

GEOLOGY

Brewer T Dr

Co-Investigator: Dr C Harrington, Biochemistry
RP14078

Studentship - Impact of Arsenic Species present in soil on human health
£45,000 *NERC/BGS*

Brewer T Dr

RP14082

Studentship - Transport, uptake and behaviour of 'old' depleted uranium in the environment
£45,000 *NERC/BGS*

Lovell M Prof

RP14080

Petrophysics of the Berkine Basin
£27,000 *London Petrophysical Society*

HEALTH SCIENCES

Watson P Dr

RM62078

Studentship to Investigate the Effects of Sleep Deprivation on Insulin Resistance and Inflammation
£34,700 *Unilever*

Hajat C Dr

Co-Investigator: Dr M Tobin, Health Sciences
RM62047

Supplement - The genetic and environmental regulation of ambulatory blood pressure and pulse waveform phenotypes
£15,224 *MRC*

McKinley R Dr

RM62079

Leicester Assessment Package Studies
£1,000 *Pacific University*

INFECTION, IMMUNITY AND INFLAMMATION

Wallis R Dr

Co-Investigator: Prof W Schwaebler, III
RM631010

Molecular analysis of complement activation via the lectin pathway
£314,248 *Wellcome Trust*

LABOUR MARKET STUDIES

James N Dr

RS141024

Learning Transitions: The Impact of Drama on the Development of Skills amongst Young Offenders
£2,000 *NIACE*

MANAGEMENT CENTRE

Williams C Prof, University of Warwick
RS101009

The Informal Economy in West Cornwall
£13,922 *CPR Regeneration*

MASS COMMUNICATION RESEARCH

Hansen A Mr

RS15007

Supplement - The Status of Teachers: Media and Public Images of Teachers and the Teaching Profession
£2,000 *DfES*





MATHEMATICS

Neumann F Dr
RP201031
Algebraic K-Theory and Homotopy Theory
£430 *London Mathematical Society*

Snashall N Dr
RP201030
BLOC (Bristol Leicester Oxford Colloquium)
£1,200 *London Mathematical Society*

PHYSICS AND ASTRONOMY

Binns C Prof
RP16194
Combined XMLD and XMCD study of complex spin magnetic nanoparticles
£1,000 *CCLRC*

Binns C Prof
RP16193
The structure of composite FCo and FeCr nanoclusters embedded in a Ag matrix
£942 *CCLRC*

Jameson R Dr
RP16133
Supplement - Leicester PATT Rolling Grant
£8,522 *PPARC*

Remedios J Prof
University of Edinburgh
RP16196
Surface Temperature of Global Oceans
£65,876 *NERC*

Remedios J Prof
RP16197
Dorothy Hodgkin Post Graduate Award - Student Manasvi Panchal
£150,000 *EPSRC*

Stewart G Dr
Co-Investigator: Mr T Stevenson, Physics & Astronomy
RP16192
Astrosat SXT FPCA
£150,000 *The Tata Institute of Fundamental Research, Mumbai, India*

Below is the research report for July 2005. This was omitted in error from earlier Bulletins.

ARCHAEOLOGY AND ANCIENT HISTORY

Beavitt P Dr
RA11075
Early Metal Working in Borneo
£3,630 *British Academy*

Haselgrove C Prof
RA11076
Traprain Law Environs Project (Post-Excavation Year 1)
£10,000 *Historic Scotland*

Van der Veen M Dr
RA11074
The Roman and Islamic Spice Trade
£500 *British Academy*

BIOCHEMISTRY

Bagshaw C Prof
RM31152
Green fluorescent proteins: exploiting their photophysical complexities
£107,554 *The Leverhulme Trust*

Critchley D Prof
Pritchard C Dr, Biochemistry
RM31153
Genetic, Cellular & Structural Studies on the Integrin-Associated Cytoskeletal Protein Talin
£1,329,337 *Wellcome Trust*

Farmer P Prof
RM31052
Supplement - Molecular biomarkers of dose and effect of genotoxins
£107,932 *MRC*

Woodward J Dr
Co-Investigator: Prof N Scrutton, Biochemistry
RM31151
External Magnetic Fields & Human Health: A Link To Biological Enzyme Reaction Systems
£46,500 *The Colt Foundation*

BIOLOGY

Heslop-Harrison P Prof
RM480941
Development of sustainable wheat production systems via hybridization and molecular cytogenetics
£4,000 *USDA*

Whitelam G Prof
RM48093
Intersection of Phytochrome Signalling and Temperature Acclimation in Arabidopsis
£237,024 *BBSRC*

CANCER STUDIES AND MOLECULAR MEDICINE
Ablett S Dr
Co-Investigators: Dr K Pritchard Jones, Dr D Wllison, Dr R Grundy
RM60044
Supplement - UKCCSG Tumour Bank
£47,000 *Cancer Research UK*

Ablett S Dr
RM60066
Support for CNS Tumour Trials
£393,359 *Samantha Dickson (Brain Tumour) Research Trust*

CELL PHYSIOLOGY AND PHARMACOLOGY
Fern R Dr
RM36037
Supplement - Ischemic injury of CNS white matter glia
£112,174 *National Institutes of Health*

Nahorski S Prof
Co-Investigators: Dr R Evans, Cell Physiology & Pharmacology, Dr M J Sutcliffe, Chemistry
RM36043
Supplement - Insights into the structure-function of P2X receptors using molecular modelling based bioinformatics
£4,983 *Wellcome Trust*

CHEMISTRY
Jenkins P Dr
RP10073
Supplement - To develop a less toxic analogue of faspalyisin as a novel therapeutic agent for the treatment of cancer
£38,979 *CRUK via De Montfort University*

ENGINEERING
Edwards C Dr
RP12110
Supplement - Sliding mode observers for fault detection, isolation and sensor fault tolerant control in

micro/nanosatellites
£21,149 *Royal Academy of Engineering/Leverhulme Trust*

Fothergill J Prof
RP12120
International Travel Grant
£700 *Royal Academy of Engineering*

Hainsworth S Dr
RP12116
Micromanipulation of powders at high temperature in the environment scanning electron
£1,400 *Nuffield Foundation*

Pont M Dr
RP12118
Summer Studentships
£3,000 *MIRA Ltd*

Spurgeon S Prof
Co-Investigator: Dr C Edwards, Engineering
RP12119
An Investigation of Novel Reconfiguration Methods for Use in Autonomous and Semi-Autonomous Vehicles
£40,000 *Defence Technology Centre*

ENGLISH
Halliwell M Prof
RA12027
1950s Visual Arts Beyond Modernism
£2,620 *British Academy*

GEOLOGY
Lovell M Prof
RP14076
Biologically Inspired Acoustic Systems (BIAS)
£515,382 *EPSRC*

Saunders A Prof
RP14077
Extent and Environmental Impact of Permo-Triassic Siberian Trap Volcanism
£186,972 *NERC*

HISTORY
Dyer C Prof
RA15058
Dynamics of Medieval Villagescapes
£4,000 *Archaeology Data Service*

Lewis G Dr
RA15046
Massive Resistance: The Context, Ideologies and Strategies of the Southern Stand for Segregation
£14,013 *AHRB*

INFECTION, IMMUNITY, INFLAMMATION (Clinical)
Bradding P Dr
Co-Investigator: Dr K Gough, Biology
RM63062
Inhibition of human mast cell adhesion using antibodies generated by phage display
£49,047 *Asthma UK*

Grigg J Dr
Co-Investigator: Dr C Beardsmore, Infection, Immunity, Inflammation (Clinical)
RM63067
The isolation of cells originating in the lower airways by sputum induction in infants
£12,305 *Asthma UK*

Nicholson K
Co-Investigator: Prof M Barer, Infection, Immunity, Inflammation (Clinical)
RM63060
Rapid evaluation of possible Influenza, Respiratory Syncytial Virus and Streptococcus pneumoniae infectin in the management of acute admissions in the elderly
£722,080 *Department of Health*

O'Callaghan C Prof
RM63065
Primary Ciliary Dyskinesia
£109,695 *SPARKS*

Wardlaw A Prof
RM63063
The role of airborne pollen and spores in allergic disease in the East Midlands
£178,722 *MAARA*



LAW

Cohn M Dr
RL10040
Perogative Orders in Council,
Presidential Executive Orders: A
Comparative Analysis of Executive
Powers in the UK and the US
£3,934
British Academy

Cohn M Dr
RL10042
Law, Religion and Secularism:
Community Sessions and Evaluation
£5,000 *Leicester City Council*

Gillies L Dr
RL10041
Modernisation of the Rome
Convention on the Law Applicable to
Contractual Obligations
£747 *Society of Legal Scholars*

Zemer L Dr
RL10035
Intellectual Property Conference, St.
Louise
£500 *Society of Legal Scholars*

LIFELONG LEARNING

Luger J Dr
Co-Investigator: Ms E Crewe,
Lifelong Learning
RE03005
East Midlands Aim Higher Healthcare
Strand: Active Research
£16,500 *Aim Higher via*
Loughborough University

MEDICAL & SOCIAL CARE
EDUCATION
Smith R Dr
Co-Investigator: Dr E Anderson,
Medical & Social Care Education
RS13002

Learning from Lives: developing
community-based inter-professional
learning for social work students
£8,000 *The Higher Education*
Academy - Social Policy
and Social Work (SWAP)

MUSEUM STUDIES
Hooper-Greenhill E Prof
RA17037
Evaluation of the outcome and impact
of learning through implementation of
education programme delivery plans
across nine regional hubs
£122,451 *Museums, Libraries and*
Archives Council

PHYSICS AND ASTRONOMY
Bannister N Dr
Co-Investigator:s Prof G Fraser,
Physics & Astronomy &
Dr P Monks, Chemistry
RP16182
New Materials for X-Ray Polarisation
Studies
£64,870 *EPSRC*

Binns C Prof
RP16177
Innovation Fellowship
£13,530 *HEROBC via Nottingham*

Fraser G Prof
RP16187
BioAstral DTI Grant
£110,000 *BioAstral*

Remedios J Dr
RP16184
Technical assistance for the validation
of AATSR land surface temperature
products
£29,409 *ESA*

Sims M Dr
Co-Investigator: Prof G Fraser,
Physics & Astronomy
RP16185
Preservation of Capability for Aurora
£47,201 *PPARC*

Wright D Dr
RP16183
Joint Ground-Based and Spacecraft
Observations of High-Frequency
Magnetohydrodynamic Waves
Generated by Wave-Particle
Interactions in the Magnetosphere
£1,500 *Royal Astronomical*
Society

POLITICS
Whitaker R Dr
RS30018
The Impact of Members of the
European Parliament from the Ten
New Member States: An Initial
Assessment
£300 *British Academy*

PSYCHOLOGY
Paterson K Dr S Liversedge,
University of Durham
RM43030
Discourse context and the processing
of contrastive focus in silent reading
£7,476 *The British Academy*



New Professor in Management Centre

► Professor Tom Keenoy, previously Reader in Management and Senior Research Fellow at King's College, London, has been appointed a Professor in the Management Centre from 1 January 2006.

Following a research post at the National Board for Prices and Incomes and doctoral research at Oxford, Tom Keenoy joined the Department of Industrial Relations and Management Studies at University College, Cardiff. Subsequently he moved to the Cardiff Business School before moving to King's College London in 1995.

Tom Keenoy's initial research interest was the employment relationship and his career research interest lies in understanding the social processes through which work and employment relations are managed, controlled and accomplished. Current research interests include: organizational discourse analysis, the changing temper of sense making in academic work, the social construction of HRM, time and organisation, and the co-construction of management in co-operative organization.

Since 1996, he has been a co-organiser of the bi-annual Organizational Discourse Conference and he is a founding member of the International Centre for Research in Organizational Discourse, Strategy & Change (ICRODSC).

On appointment, he said: "I'm delighted to be joining ULMC. The Department has established an international reputation in critical management research and is working towards constructing a programme of management education to meet the demands which will be placed on managers in the 21st Century."

Honorary Graduate Judge Rosalyn Higgins elected President of the International Court of Justice

► University of Leicester honorary graduate Judge Rosalyn Higgins has been elected President of the International Court of Justice (ICJ) by her peers for a term of three years.

Judge Higgins is the first woman to have been elected President of the Court. She is moreover still the only woman ever to have been elected Member of the Court.

The International Court of Justice, composed of 15 Members, is the principal judicial organ of the United Nations. It adjudicates disputes between States and gives advisory opinions to United Nations organs and specialized agencies. There are currently ten cases on the Court's docket.

Judge Higgins gave a Jubilee lecture at the University and received an honorary degree of Doctor of Laws in 1997.



Staff and Student Distinctions

As reported to Senate on 14th December 2005

Staff Distinctions

► Professor Stan Cowley (Physics and Astronomy) is to be awarded the Julius Bartels Medal at a ceremony in Vienna in April. This award has been established by the European Geosciences Union in recognition of the scientific achievement of Julius Bartels and is reserved for outstanding research in solar-terrestrial sciences.

► Professor Leonard Dissado (Engineering) has been elected a Fellow of the Institute of Electrical and Electronics Engineers (IEEE) from January 2006 for his contributions to modelling electrical ageing and breakdown of extruded insulating materials.

► Dr Neil Christie, Professor Colin Haselgrove, Professor Marijke van der Veen and Dr Ian Whitbread (School of Archaeology and Ancient History) have been admitted as Fellows of the Society of Antiquaries of London.

► Professor John Dumbrell (Politics), Professor Clive Hollin (Psychology), Professor Peter Jackson (Management Centre) and Professor Lorna Unwin (Labour Market Studies) have been elected Academicians by the Academy of Learned Societies in the Social Sciences.

► Professor Peter Fearon (School of Historical Studies) has been awarded the Honorary Degree of Doctor of Letters by LaTrobe University, Australia.

► Professor David Jones (Health Sciences) has been invited to serve on the new, independent Public Health Interventions Advisory Committee (PHIAC), part of the National Institute for Health and Clinical Excellence (NICE). The Committee will focus on the effectiveness of public health

interventions, and pay particular attention to the issue of tackling health inequalities.

► Professor David Mattingly (School of Archaeology and Ancient History) has been invited to deliver the Miriam Balmuth Lecture in Classics at Tufts University, Massachusetts in April 2006, on a theme relating to the relationship between Antiquity and Modernity.

► Professor Marilyn Palmer (School of Archaeology and Ancient History) has been awarded an Fellowship at All Souls' College, Oxford, which she will take as part of her study leave in 2006/07..

► Professor Garry Whitlam (Biology) has been named a 'Highly Cited Researcher' by the Institute for Scientific Information (ISI).

Student Distinctions

► The Students' Union has won the Students' Union of the Year Award at the Club Mirror Awards 2005 ceremony, competing against over 700 other unions.

Alumni Distinctions

► Alissandra Cummins (M.A. Museum Studies 1989) has been presented with the Gold Crown of Merit, which is Barbados's third highest national honour, for her contribution to museum development, heritage preservation and the development of the arts. She is currently President of the UNESCO-based International Council of Museums (ICOM), which represents 22,000 museums and museum professionals in 140 countries.

Obituaries

► Emeritus Professor Maurice Beresford, FBA

Professor Maurice Beresford, FBA who received an honorary degree of Doctor of Letters (DLitt) from the University in 2002 died on December 15, 2005. He was Emeritus Professor of Economic History at the University of Leeds. His honorary degree from Leicester was awarded for his contribution to the study of local history. Professor Beresford's research had transformed the world of medieval archaeology and stimulated the study of landscape history.

► Brian Dodds

Leicester law graduate and prominent local solicitor Brian Dodds, who formed the city's largest law firm Dodds and Partners in Friar Lane, Leicester, died on December 7, aged 56, after a two-year battle with motor neurone disease. A thanksgiving ceremony was held in

his honour at the village church in Great Bowden on December 21. A website dedicated to Brian has been established at <http://www.sweet-n-sour.info>

► Emeritus Professor T J Johnson

We have learnt, with great regret, of the death of Emeritus Professor T.J. Johnson. Terry graduated with a first class honours degree in Sociology at the University of Leicester in 1963 and, following a short time at the University of Ghana, he accepted the offer of an Assistant Lectureship in the Department of Sociology at the University of Leicester from October 1964. He was promoted to a Grade I Lectureship in October 1965, to a Grade II Lectureship in October 1968, and to a Senior Lectureship in October 1973. Terry was also appointed Head of the Department from July 1982, a position he held until 1992. In October 1988 he was awarded the personal title of Professor of Sociology. He formally retired from the University in September

1994. Terry is survived by Renie Lewis, Departmental Administrator, Politics, and by his daughters, Lucy and Sally, and his son, Brinley.

► Keith Taylor

Politics graduate Keith Taylor, who gained a Master's from Leicester and contributed many articles to the UK Political Studies Association and was on the editorial board of the journal Politics, has died aged 55. Mr Taylor, who lectured at Coventry and Westminster universities, was also an active charity campaigner and founded Kidney Cancer UK in 2000.

► Miss P. Young

We have learnt, with great regret, of the death of Miss Priscilla Young. Miss Young joined the University in 1961 as Tutor-Supervisor in Child Care in the School of Social Studies. She left in 1971 to take up a post as Director of Social Work Education to the Central Council for Education and Training in Social Work.



Events

A complete list of events can be viewed in Events Diary at <http://ebulletin.le.ac.uk>

We Must Never Forget

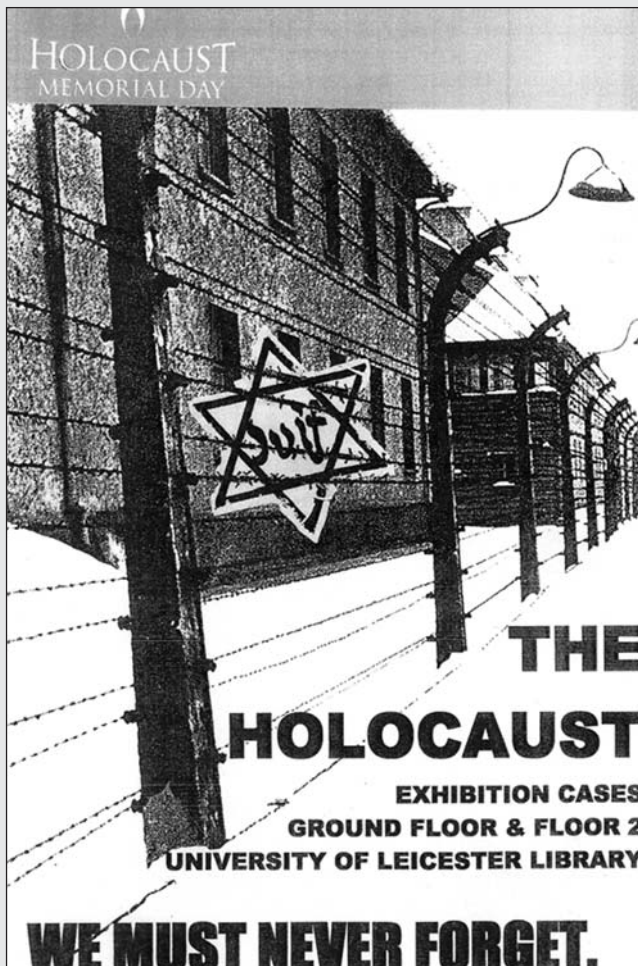
To mark National Holocaust Memorial Day for 2006 the University of Leicester Stanley Burton Centre for Holocaust Studies and the University of Leicester Library are mounting within the Library an exhibition of photographs held by the Centre relating to the liberation of various camps in 1945.

This exhibition records the inhumanity of these years and events but asks those who view it to remember the others, the individuals who tried to make a difference.

It will be on public display in the foyer of the Library and in a number of display cases elsewhere in the building from **Thursday, 26th January to 28 February**.

Members of the Public may view the exhibition whenever the Main Library is open, usually between 8-Midnight Mon-Fri; 9-Midnight Sat-Sun. Members of the public without readers' tickets will need to apply to the reception desk for a day reference ticket.

BBC Leicester has produced a photo gallery of images in the exhibition http://www.bbc.co.uk/leicester/content/image_galleries/leicester_university_holocaust_exhibition_gallery.shtml



Leicester Literary & Philosophical Society Programme 2005-06

Information regarding the One Hundred and Sixty Fourth Season of the Leicester Literary and Philosophical Society

February 20 2006

Professor Alan Short

Research and Practice in Sustainable Design Department of Architecture, University of Cambridge (Sponsored by De Montfort University)

March 06 2006

Dr Douglas Cawthorne

Sustainable Houses Architect, Designer and University Lecturer (Sponsored by the British Association for the Advancement of Science)

March 20 2006

Professor J.S.P Parker

Origin of the Origins: What Henslow Taught Darwin Director, University of Cambridge Botanic Garden

(Joint Lecture with the Natural History Section)

April 24 2006

Annual General Meeting

To be Followed by a recital by Cantamici (Wine will be served in the interval)

7.00pm start

Professor Andrew Abbott, Physical Chemistry: 'The Sweet Smell of Clean Chemistry'

INAUGURAL LECTURES:

21 February 2006

Professor Andrew Abbott, Chemistry
The Sweet Smell of Clean Chemistry

28 February 2006

Professor Peter Maksym, Physics & Astronomy
Quantum Dots: The Future of Electronics

7 March 2006

Professor Bill Jones, NIACE Honorary
Education worthy of the name

All lectures start at 5.30pm in Lecture Theatre 1, Ken Edwards Building.



Physics for Women: A Lunch Talk with Professor Gillian Gehring OBE - 22/02/2006 12:30

A chance to hear from a successful woman in Physics as part of the Faculty of Science's Women in SET Lunch Talks.

With only 15 women professors of Physics in the UK, it is difficult to recruit more women into UK Physics departments when there are so few role models for them. Therefore it is with great pleasure that the Faculty of Science welcomes one of the UK's foremost Physicists for a special lunchtime seminar to share her experiences and wisdom regarding the situation for women in Physics.

Professor Gillian Gehring OBE is the Professor of Condensed Matter Theoretical Physics at the University of Sheffield and the Interim Chair of the Women in Physics Group of the European Physical Society. Professor Gehring received her OBE in 2005 for services to physics and equal opportunities and has authored numerous works on the issues faced by women in science.

During this one hour visit, she will talk about the challenges and successes of women in Physics and her experiences with making a difference.

Staff and students are welcomed to bring your lunch (we'll have some goodies on hand as well) and join us in the Physics Meetings Room, F11, on the first floor of Physics at 12:30 pm Wed Feb 22nd.

This lunch is one in a series of lunches devoted to issues facing women in science, engineering and technology. Please see <http://www.le.ac.uk/ph/str3/SETWomen/> for the complete list or contact Tania Burchell on <mailto:str3@le.ac.uk>

Knighton Chamber Orchestra (Jo Conquest, flute; Eleanor Turner, harp, conductor Paul Jenkins) - 24/02/2006 19:30

This is the second of three concerts given the Knighton Chamber Orchestra featuring classical concertos and the last three symphonies of Mozart. Fraser Noble Hall.

What Works in Reducing Crime?' - 28/02/2006

Perpetuity Conferences has organised a conference 'What Works in Reducing Crime?' which will be held in February at the Gilbert Murray Conference Suite at the University of Leicester.

This conference will present new and practical insights to help in tackling crime. Presentations are based on cutting-edge research on what works and why, and are supported by hands-on practitioner experiences. The talks will offer new insights and 'evidence' to support strategies aimed at rethinking the crime reduction approach.

More information on this conference is available by visiting www.perpetuityconferences.com or contact Andy Woodfield, Conference Co-ordinator, Perpetuity Conferences Ltd, Tel: (0)116 222 5561

Forthcoming Conferences:

28th February 2006 - *What Works in Reducing Crime?*

Gilbert Murray Conference Suite, University of Leicester

15th March 2006 - *Thinking Strategically About CCTV: What should a national strategy look like?*

Gilbert Murray Conference Suite, University of Leicester

4th April 2006 - *Fraudsters: How do they do it and how should we respond?*

Gilbert Murray Conference Suite, University of Leicester

Faculty of Science Annual Lecture

Dr Colin Wright: "Juggling: Theory and Practice". Thursday 16 March 2006, Ken Edwards Lecture Theatre 1 @ 7pm

Dr Wright's lecture, might give the impression of a display of juggling skills, but it actually covers many levels of maths and science, how they work, what they mean and why they are important

Juggling has fascinated people for centuries. Seemingly oblivious to gravity, the skilled practitioner will keep several objects in the air at one time, and weave complex patterns that seem to defy analysis.

Colin will demonstrate a selection of the patterns and skills of juggling while at the same time developing a simple method of describing and annotating a class of juggling patterns. By using elementary mathematics these patterns can be classified, leading to a simple way to describe those patterns that are known already, and a technique for discovering new ones. All this is explained as Colin casually throws, drops and siteswaps his juggling balls into the Cascade pattern, the Shower, Mills Mess, and the less memorably titled 45141.

For more information contact:

Mrs Chris Goddard, Faculty Administrator, Faculty of Science
George Porter Building, University of Leicester, Leicester LE1 7RH.
Tel: 0116 252 3403/Email: chris.goddard@le.ac.uk

JugglingImages

[Recent changes](#) [Links to this page](#)
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Here are a few images to give you a flavour of the Juggling Talk:



Chaplaincy Lecture 2006 - 22/03/2006 17:30

The Chaplaincy Lecture for 2006 will be given by Prof. Werner Ustorf, Professor of Mission at the University of Birmingham. It is entitled 'Exiles and Exotic Intruders: Christians in Britain', and will take place in the Rattray Lecture Theatre at 5.30pm on Wednesday 22nd March. This lecture is open to all. For more information please contact chaplaincy@le.ac.uk tel 0116 285 6493.



Reshaping probation and prisons

The new offender management framework edited by Mike Hough, Rob Allen and Una Padel is published by The Policy Press, price £14.99 (plus £2.75 p&p). It is available from Marston Book Services on Tel: 01235 465500.

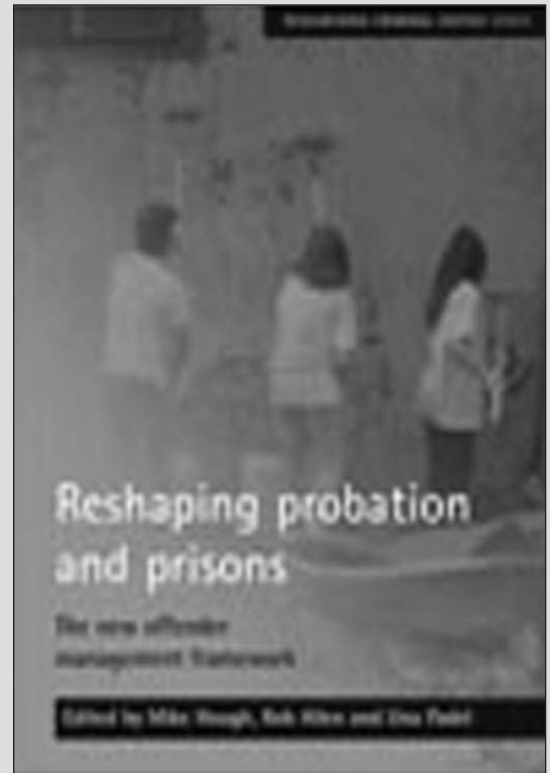
► The book is a collection of six extended essays by leading academic commentators: John Raine, Mike Maguire & Peter Raynor, Carol Hedderman, Mike Nellis, Alison Lieblich and David Faulkner.

Top probation and prisons experts warn that the Government's root-and-branch reform of the probation and prison services could backfire, leading to organisational chaos to the probation service and a failure to reduce re-offending. The book, *Reshaping probation and prisons*, by the country's leading academic experts on prison and probation work, examines the Government's proposals for the National Offender Management Service. The book will be launched at the House of Lords today and its publication has been timed to precede a House of Lords debate on the new Service scheduled for the 12th January.

Professor Carol Hedderman, Professor of Criminology at the University, questions penal policy in the UK which has led to the country having the highest custodial rate of any other European industrialised country.

Professor Hedderman, who is Head of the Department of Criminology, looks at why the use of imprisonment has increased at a time when crime is falling. She said:

"The male prison population has nearly doubled and the female prison population has trebled since the early 1990s. We now have a higher imprisonment rate than any other Western industrialised country apart from the US. Yet for the last 9 years, crime has been falling. Why?"



SHUT THEM DOWN!

THE G8, GLENEAGLES 2005 AND THE MOVEMENT OF MOVEMENTS

Shut Them Down!

The G8, Gleneagles 2005 and the Movement of Movements

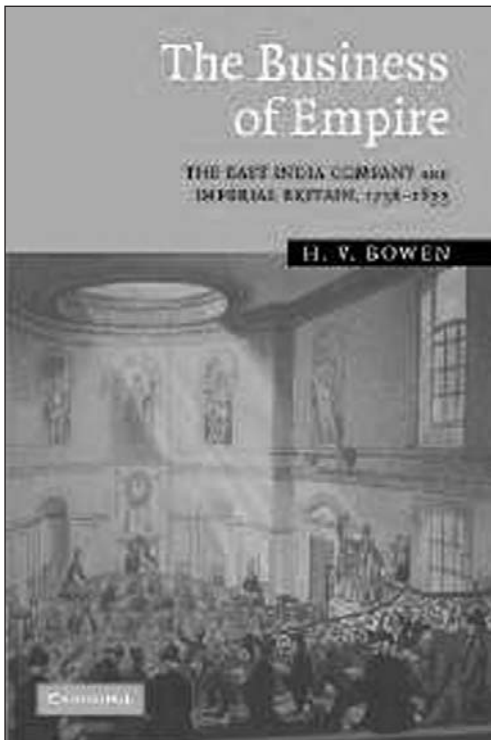
Editors: David Harvie, Keir Milburn, Ben Trott and David Watts; Publishers: Dissent! and Autonomedia; ISBN: 0-9552065-0-2; Price: £4.95

► *Shut Them Down!* is an essential collection of reflections on the movement against the 2005 G8 summit in Gleneagles, Scotland. As well as action stories from the frontlines of resistance to the summit, there are detailed accounts of how various aspects of the mobilisation were organised, and analysis of the lessons to be learned. But *Shut Them Down!*'s relevance extends far beyond the Gleneagles experience. It addresses fundamental issues such as the nature of openness and 'horizontality', and the limitations of the 'activist' identity. Most important of all, *Shut Them Down!* poses the question: how can we take those worlds we glimpse in such moments and generalise them so that they make sense in the rest of our lives?

Contributors include The Free Association, John Holloway, George Caffentzis, Starhawk, Massimo De Angelis, Kolonel Klepto and Major Up Evil, Werner Bonefeld, Simon Tormey.

More information available at www.shutthemdown.org

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The Business of Empire

Author: H. V. Bowen

Publisher: Cambridge University Press, ISBN -10: 0521844770, Price: £50.00

► The Business of Empire assesses the domestic impact of British imperial expansion by analysing what happened in Britain following the East India Company's acquisition of a vast territorial empire in South Asia. Drawing on a mass of hitherto unused material contained in the Company's administrative and financial records, the book offers a reconstruction of the inner workings of the Company as it made the remarkable transition from business to empire during the late-eighteenth century. H. V. Bowen profiles the company's stockholders and directors and examines how those in London adapted their methods, working practices, and policies to changing circumstances in India. He also explores the Company's multifarious interactions with the domestic economy and society, and sheds important new light on its substantial contributions to the development of Britain's imperial state, public finances, military strength, trade, and industry. This book will appeal to all those interested in imperial, economic and business history.

- A pioneering study of the East India Company and the functioning of imperial Britain
- A significant contribution to a range of issues from the evolution of multinational enterprise to the role of women in the public sphere
- The book will be essential reading for anyone interested in the history of the British Empire, business and trade, and the economy

Huw Bowen is Senior Lecturer and ESRC Research Fellow in the School of Historical Studies at the University of Leicester.



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