

## Quarterly Research Output Report, 2012 Q1

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### SUMMARY

This paper summarizes research outputs published in the period January–March 2012 inclusive.

The following lists include substantive research outputs first appearing "in published form" (or equivalent for non-textual outputs) during this period. The lists have been generated automatically from data stored in the Lincoln Repository (<http://eprints.lincoln.ac.uk/>).

The table below summarizes the volume of outputs recorded by School/Department.

*N.B.* the list of Schools has been updated to reflect the new College structure (<http://lincn.eu/bm45>).

#### 1.1 University of Lincoln – total for the quarter

University of Lincoln	Number of Outputs	Page
University of Lincoln	74	n/a

#### 1.2 College of Arts

Faculty of Art, Architecture & Design	Number of Outputs	Page
Lincoln School of Architecture	0	n/a
Lincoln School of Art & Design	9	3
Faculty of Media, Humanities & Performance	Number of Outputs	Page
Lincoln School of Humanities	1	3
Lincoln School of Journalism	3	3
Lincoln School of Media	0	n/a
Lincoln School of Performing Arts	5	4
School of Theology & Ministry Studies	Number of Outputs	Page
School of Theology & Ministry Studies	0	n/a

#### 1.3 College of Sciences

Faculty of Science	Number of Outputs	Page
Lincoln School of Computer Science	2	4
Lincoln School of Engineering	5	4
School of Life Sciences	7	5

#### 1.4 College of Social Sciences

<b>CERD</b>	<b>Number of Outputs</b>	<b>Page</b>
CERD	9	6
<b>Faculty of Business &amp; Law</b>	<b>Number of Outputs</b>	<b>Page</b>
Lincoln Business School	6	7
Lincoln Law School	1	7
<b>Faculty of Health &amp; Social Sciences</b>	<b>Number of Outputs</b>	<b>Page</b>
Hull School of Health & Social Care	2	7
Lincoln School of Health & Social Care	4	8
School of Psychology	8	8
School of Social Sciences	7	9
School of Sport, Coaching & Exercise Science	5	9

#### 1.4 Faculty of Agriculture, Equine and Food

<b>Faculty of Science</b>	<b>Number of Outputs</b>	<b>Page</b>
Agriculture, Equine and Riseholme College	0	n/a
National Centre for Food Manufacturing (Holbeach)	0	n/a

## 2 OUTPUTS BY SCHOOL

### 2.1 Lincoln School of Art & Design

Bartram, Angela and Gittens, Douglas (2012) <i>Performing lost space: recording architectural detail with the body</i> . Lambert Academic Publishing, Saarbrücken. ISBN 9783846597835
Bartram, Angela and O'Neill, Mary (2012) <i>Oral / response</i> . [Show/Exhibition]
Butler, Angie and McGroarty, Natalie and Wood, Philippa (2012) <i>An inventory of Mutanabbi Street</i> . [Image]
Cheshire, Jim (2012) The fall of the house of Moxon: James Bertrand Payne and the Illustrated Idylls of the King. <i>Victorian Poetry</i> , <b>50</b> (1). pp. 67-90. ISSN 0042-5206
Cheshire, Jim (2012) The poet and his publishers: shaping Tennyson's public image. In: <i>From composers to collectors: essays on book trade history</i> . British Library, London, pp. 109-132. ISBN 0712358722
Lent, Michael (2012) October fire. <i>TriQuarterly</i> , Winter/Spring 2012 (141). ISSN UNSPECIFIED
Maycroft, Neil (2012) 'Tools - personal and industrial', 'Garden tools and appliances', 'Post-consumer waste', 'Fly-tipping'. In: <i>Encyclopedia of Consumption and Waste: The Social Science of Garbage</i> . ISSN UNSPECIFIED
Skipper, Lynda and Holt-Farndale, Joanna (2012) 'Imaging in conservation: looking at artefacts under new light' ICON Archaeology and Science groups conference review. <i>ICON News</i> , <b>38</b> . pp. 26-27. ISSN 1749-8988
Skipper, Lynda and Keneghan, Brenda (2012) Plastics in the National Trust: a case study at Mr Straw's house. In: <i>POPART, 7-9th March 2012, Paris</i> .

### 2.2 Lincoln School of Humanities

Brett, Martin and Smith, David M. and Hoskin, Philippa (2012) <i>Facsimiles of English episcopal acts 1085-1305</i> . Oxford University Press. ISBN 9780197264560
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### 2.3 Lincoln School of Journalism

Chapman, Jane (2012) Press, protest and freedom movements in British and French India 1928-48: do subalterns speak? In: <i>Research paper to Department of Modern History, 6th October 2010, 1st February 2012, Macquarie University, and the Centre of South Asian Studies, Cambridge University</i> .
Keeble, Richard Lance and Mair, John (2012) <i>The phone hacking scandal: journalism on trial</i> . Abrams, Bury St Edmunds. ISBN 9781845495336
King, Elliot and Chapman, Jane L. (2012) <i>Key readings in journalism</i> . Routledge, New York London. ISBN 9780415880275

## 2.4 Lincoln School of Performing Arts

Dubois, Diane and Hudson, John (2012) <i>Northrop Frye in context</i> . Cambridge Scholars Publishing, Newcastle, UK. ISBN 1443833568, 9781443833561
Meyer-Dinkgrafe, Daniel (2012) <i>Consciousness, theatre, literature and the arts 2011</i> . Cambridge Scholars Publishing, Newcastle. ISBN 1443834580 , 9781443834582
Meyer-Dinkgrafe, Daniel (2012) Spiritual aspects of operatic singing: Klaus Florian Vogt. <i>Performance and Spirituality</i> , <b>13</b> (1). pp. 71-94. ISSN UNSPECIFIED
Nair, Sreenath and Helland, Frode (2012) <i>Intercultural Ibsen: India</i> . Routledge, London. ISBN UNSPECIFIED (In Press)
Yazbeck, Samir and O'Thomas, Mark (2012) The ritual. In: <i>National Theatre Connections: plays for young people</i> . Methuen Drama, London. ISBN 9781408157244

## 2.5 Lincoln School of Computer Science

Bellotto, Nicola (2012) Robot control based on qualitative representation of human trajectories. In: <i>AAAI Spring Symposium, "Designing Intelligent Robots: Reintegrating AI"</i> , 26-28 March 2012, Stanford University, CA, USA.
Bellotto, Nicola and Benfold, Ben and Harland, Hanno and Nagel, Hans-Hellmut and Pirlo, Nicola and Reid, Ian and Sommerlade, Eric and Zhao, Chuan (2012) Cognitive visual tracking and camera control. <i>Computer Vision and Image Understanding</i> , <b>116</b> (3). pp. 457-471. ISSN 1077-3142

## 2.6 Lincoln School of Engineering

Castagna, J. and Yao, Y. and Yao, J. (2012) Numerical simulation of a turbulent flow over an axisymmetric hill. In: <i>The 50th AIAA Aerospace Sciences Meeting, 9 - 12 Jan 2012, 9 - Gaylord Opryland Resort &amp; Convention Center, Nashville, Tennessee</i> .
Ryley, Tim and Stewart, Paul and Tassau, Savvas and Bennett, Mike and Chen, Jun and Waugh, David and Chan, Paul and Liang, Vivian (2012) Aviation operations and climate change impacts: the airport energy technologies network response. In: <i>91st Annual Meeting of the Transportation Research Board, January 22-26, 2012, Washington D.C, USA</i> .
Waugh, David and Lawrence, Jonathan (2012) Modulating calcium phosphate formation using CO2 laser engineering of a polymeric material. <i>Materials Science and Engineering: C</i> , <b>32</b> (2). pp. 189-200. ISSN 0928-4931
Waugh, David and Lawrence, Jonathan and Brown, Eleanor (2012) Osteoblast cell response to a CO2 laser modified polymeric material. <i>Optics and Lasers in Engineering</i> , <b>50</b> (2). pp. 236-247. ISSN 0143-8166
Yu, Ruiyang and Pong, Man-Hay and Ling, Wing-Kuen and Lam, James (2012) Two-stage optimization method for efficient power converter design including light load operation. <i>IEEE Transactions on Power Electronics</i> , <b>27</b> (3). pp. 1327-1337. ISSN 0885-8993

## 2.7 School of Life Sciences

Apekey, Tanefa and Morris, Anne and Fagbemi, Shamusu and Griffiths , G. J. (2012) Benefits of moderate-intensity exercise during a calorie-restricted low-fat diet. <i>Health Education Journal</i> , <b>71</b> (2). pp. 154-164. ISSN 0017-8969
Elie, Leonie and Baron, Mark and Croxton, Ruth and Elie, Mathieu (2012) Microcrystalline identification of selected designer drugs. <b>Forensic Science International</b> , <b>214</b> (1-3). pp. 182-188. ISSN 0379-0738
Elmrghni, Samir and Coulson-Thomas, Yvette and Kadurra, Mahmoud and Dixon, R. A. and Williams, Ross (2012) Population genetic data for 17 Y STR markers from Benghazi (East Libya). <i>Forensic Science International: Genetics</i> , <b>6</b> (2). pp. 224-227. ISSN 1872-4973
Gonzalez-Rodriguez, Jose and Sevilla, Jose Manuel and Pineda , Teresa and Blazquez , Manuel (2012) Electrochemical analysis on compounds of the vitamin B6 family using glassy carbon electrodes. <i>International Journal of Electrochemical Science</i> , <b>7</b> (3). pp. 2221-2229. ISSN 1452-3981
Korczyńska, Justyna E. and Turkenburg, John P. and Taylor, Edward J. (2012) The structural characterisation of a prophage encoded extracellular DNase from <i>Streptococcus pyogenes</i> . <i>Nucleic Acids Research</i> , <b>40</b> (2). pp. 928-938. ISSN 0305-1048
Winney, B. and Abdelhamid, B. and Day, T. and Davison, D. and Echeta, C. and Evseeva, I. and Hutnik , K. and Leslie, S. and Nicodemus, K. and Royrvik, E. and Tonks, S. and Yang, X. and Cheshire, J. and Longley, P. and Mateos, P. and Groom , A. and Relton, C. and Bishop, T. and Black, K. and Northwood, E. and Parkinson, L. and Frayling, T. and Steele, A. and Sampson, J. R. and King, T. and Dixon, Ron and Middleton , D. and Jennings, B. and Bowden , R. and Donnelly, P. and Bodmer, W. (2012) People of the British Isles: preliminary analysis of genotypes and surnames in a UK control population. <i>European Journal of Human Genetics</i> , <b>20</b> (2). pp. 203-210. ISSN 1018-4813
Wright, Hannah and Mills, Daniel and Pollux, Petra (2012) Behavioural and physiological correlates of impulsivity in the domestic dog ( <i>Canis familiaris</i> ). <i>Physiology and Behavior</i> , <b>105</b> (3). pp. 676-682. ISSN 0031-9384

## 2.8 CERD

Amsler, Sarah (2012) Learning at the edge: troublesome knowledge, public pedagogies and critical research. <i>In: Teaching in Public, March 2012, Univeristy of Lincoln.</i>
Amsler, Sarah and Bolsmann, Chris (2012) University ranking as social exclusion. <i>British Journal of Sociology of Education, 33</i> (2). pp. 283-301. ISSN 0142-5692
Beckton, Julian (2012) Public technology: challenging the commodification of knowledge. <i>In: Towards teaching in public: reshaping the modern university.</i> Continuum, London, pp. 118-132. ISBN 9781441124791
Stevenson, Howard (2012) Making teaching public: cracking open professional practice. <i>In: Towards teaching in public: reshaping the modern university.</i> Continuum, London, pp. 103-117. ISBN 9781441124791
Stevenson, Howard and Bell, Les and Neary, Mike (2012) <i>Towards teaching in public: reshaping the modern university.</i> Continuum. ISBN 9781441124791, 1441124799 (In Press)
Thody, Angela M. (2012) Revolution as evolution: new publics for England's nineteenth century higher education. <i>In: Towards teaching in public: reshaping the modern university.</i> Continuum, London. ISBN UNSPECIFIED
Watling, Sue (2012) Digital exclusion: potential implications for social work education. <i>Social Work Education, 31</i> (1). pp. 125-130. ISSN 0261-5479
Watling, Sue (2012) Sensory awareness and social work [Michelle Evans and Andrew Whittaker; review of]. <i>Practice: social work in action, 24</i> (1). pp. 69-70. ISSN 0950-3153
Winn, Joss (2012) Open Education: from the freedom of things to the freedom of people. <i>In: Towards teaching in public: reshaping the modern university.</i> Continuum, London. ISBN 9781441124791

## 2.9 Lincoln Business School

Bosworth, Gary and Glasgow, Nina (2012) Entrepreneurial behaviour among rural in-migrants. In: *Rural transformations and rural policies in the UK and US*. Routledge Studies in Development and Society. Routledge. ISBN 0415890101

Hardwick, Jialin Y. and Cruickshank, Douglas and Anderson, Alistair R. (2012) Networking for collaborative innovation: contrasting face-to-face and virtual. *Journal of Business Strategy*. ISSN UNSPECIFIED (In Press)

Hitchin, Linda and Maksymiw, Wolodymyr (2012) Story spaces: a methodological contribution. *New Technology Work and Employment*, **27** (1). pp. 65-77. ISSN 0268-1072

Hitchin, Linda and Maksymiw, Wolodymyr and Neyland, Daniel (2012) Making space: co-producing critical accounts of new technology, work and employment [editorial]. *New Technology Work and Employment*, **27** (1). pp. 1-8. ISSN UNSPECIFIED

Lindgreen, Adam and Hingley, Martin and Grant, David B. and Morgan, Robert E. (2012) Value in business and industrial marketing: past, present, and future. *Industrial Marketing Management*, **41** (1). pp. 207-214. ISSN 0019-8501

Vortelinos, Dimitrios (2012) Realized volatility and jumps in the Athens Stock Exchange. *Applied Financial Economics*, **22** (2). pp. 97-112. ISSN 0960-3107 (In Press)

## 2.10 Lincoln Law School

Stone, Richard (2012) Deprivation of liberty: the scope of Article 5 of the European Convention on Human Rights. *European Human Rights Law Review*, **2012** (1). pp. 46-57. ISSN 1361-1526

## 2.11 Hull School of Health & Social Care

Crawford, Karin (2012) Rethinking the student/teacher nexus: students as consultants on teaching in higher education. In: *Towards teaching in public: reshaping the modern university*. Continuum. ISBN 9781441124791

Hicks, Leslie and Simpson, Diane and Mathews, Ian and Koorts, Harriet and Cooper, Kevin (2012) *A scoping review to establish the relationship of community to the lives of looked after children and young people*. Project Report. AHRC.

## 2.12 Lincoln School of Health & Social Care

Davy, Zowie (2012) Researching trans sexualities. In: <i>Self, Selves and Sexuality, 8th-10th March 2012, Dublin City University</i> .
Klonizakis, Markos (2012) Studying the cutaneous microcirculatory response during upper-limb exercise in healthy, older, sedentary people. <i>Clinical Hemorheology and Microcirculation</i> , <b>48</b> . pp. 1-7. ISSN 1386-0281 (In Press)
Milne, Paul and Dixon, Hilton and Blow, Carol and Siriwardena, A. Niroshan (2012) Assuring the quality of an applied knowledge assessment for licensing purposes (Membership of the Royal College of General Practitioners, MRCP) in UK general practice. In: <i>15th Ottawa Conference on the Assessment of Competence in Medicine and the Healthcare Professions, 9-13 March 2012, Kuala Lumpur Convention Centre, Malaysia</i> .
Pluck, G. and Sirdifield, C. and Brooker, C. and Moran, P. (2012) Screening for personality disorder in probationers: validation of the Standardised Assessment of Personality—Abbreviated Scale (SAPAS). <i>Personality and Mental Health</i> , <b>6</b> (1). pp. 61-68. ISSN 1932-8621

## 2.13 School of Psychology

Gregory, Nicola J. and Hodgson, Timothy L. (2012) Giving subjects the eye and showing them the finger: socio-biological cues and saccade generation in the anti-saccade task. <i>Perception</i> , <b>41</b> (2). pp. 131-147. ISSN 0301-0066
Hodgson, Timothy and Guala, Francesco and Miller, Tim and Summers, Ian (2012) Limbic and prefrontal activity during conformity and violation of norms in a coordination game. <i>Journal of Neuroscience, Psychology, and Economics</i> , <b>5</b> (1). pp. 1-17. ISSN 1937-321X
Hudson, John and Pollux, Petra and Mistry, Bejal and Hobson, Sara (2012) Beliefs about Alzheimer's disease in Britain. <i>Ageing and Mental Health</i> . ISSN 1360-7863 (In Press)
Majolo, Bonaventura and Schino, Gabriele and Aureli, Filippo (2012) The relative prevalence of direct, indirect and generalized reciprocity in macaque grooming exchanges. <i>Animal Behaviour</i> , <b>83</b> (3). pp. 763-771. ISSN 0003-3472
Mather, George (2012) Aesthetic judgement of orientation in modern art. <i>i-Perception</i> , <b>3</b> (1). pp. 18-24. ISSN 2041-6695
Mather, George and Pavan, Andrea and Bellacosa, Rosilari M. and Casco, Clara (2012) Psychophysical evidence for interactions between visual motion and form processing at the level of motion integrating receptive fields. <i>Neuropsychologia</i> , <b>50</b> (1). pp. 153-159. ISSN 0028-3932
Meguerditchian, Adrien and Donnot, Julien and Molesti, Sandra and Francioly, Richard and Vaclair, Jacques (2012) Sex difference in squirrel monkeys handedness for unimanual and bimanual coordinated tasks. <i>Animal Behaviour</i> , <b>83</b> (3). pp. 635-643. ISSN 0003-3472
Merdian, Hannah Lena (2012) E-professionalism in psychology [Letter to the Editor]. <i>The Psychologist</i> , <b>25</b> (2). pp. 94-95. ISSN 0952-8229



## 2.14 School of Social Sciences

Bochel, Catherine (2012) State welfare. In: <i>The Student's Companion to Social Policy</i> . Wiley-Blackwell, pp. 209-214. ISBN 9780470655658
Bochel, Hugh (2012) The Conservative tradition. In: <i>The Student's Companion to Social Policy</i> . Wiley-Blackwell, pp. 64-69. ISBN 9780470655658
Bochel, Hugh (2012) The policy process. In: <i>The Student's Companion to Social Policy</i> . Wiley Blackwell, pp. 195-200. ISBN 9780470655658
Bochel, Hugh and Defty, Andrew (2012) A more representative chamber: representation and the House of Lords. <i>Journal of Legislative Studies</i> , <b>18</b> (1). pp. 82-97. ISSN 1357-2334
Jameson, Jill and Strudwick, Katie and Bond-Taylor, Sue and Jones, Mandy (2012) Academic principles versus employability pressures: a modern power struggle or a creative opportunity? <i>Teaching in Higher Education</i> , <b>17</b> (1). pp. 25-37. ISSN 1356-2517
Kisby, Ben and Sloam, James (2012) Citizenship, democracy and education in the UK: towards a common framework for citizenship lessons in the four home nations. <i>Parliamentary Affairs</i> , <b>65</b> (1). pp. 68-89. ISSN 0031-2290
Maxwell, Maureen (2012) The need to address the victimisation of children in care before they become offenders. <i>GSTF International Journal of Law and Social Sciences</i> , <b>1</b> (1). ISSN 2251-2853

## 2.15 School of Sport, Coaching & Exercise Science

Cornett, Andrew C. and White, Josh C. and Wright, Brian V. and Willmott, Alexander P. and Stager, Joel M. (2012) Start depth modification by adolescent competitive swimmers. <i>International Journal of Aquatic Research and Education</i> , <b>6</b> (1). pp. 68-79. ISSN 1932-9997
Crust, Lee (2012) Research using the MTQ48. In: <i>Developing mental toughness: improving performance, wellbeing and positive behaviours in others</i> . Kogan Page, London, pp. 263-270. ISBN 9780749463779
Gee, Thomas I. and Olsen, Peter D. and Garland Fritzdorf, Stephen W. and White, Dominic J. and Golby, Jim and Thompson, Kevin G. (2012) Recovery of rowing sprint performance after high intensity strength training. <i>International Journal of Sport Science and Coaching</i> , <b>7</b> (1). pp. 109-120. ISSN 1747-9541
Mullineaux, David and Underwood, S. M. and Shapiro, R. and Hall, J. W. (2012) Real-time biomechanical feedback effects on top-level rifle shooters. <i>Applied Ergonomics</i> , <b>43</b> (1). pp. 109-114. ISSN 0003-6870 (In Press)
Willmott, Alexander P. and Dapena, Jesús (2012) The planarity of the stickface motion in the field hockey hit. <i>Journal of Sports Sciences</i> , <b>30</b> (4). pp. 369-377. ISSN 0264-0414