Open Access as a new role for libraries – a UCL Case Study

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Content

- UCL
  - The context
- The Library as Leader
  - Policy and advocacy
- The Library and Open Access Publications
  - Green OA
  - Gold OA
- The Library as Publisher
  - UCL Press
- Conclusions

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UCL Research

- UCL is the top-rated university in the UK for research strength
- Total external grant income in 2014-15 £409 million, placing UCL 2nd in the UK behind Oxford
- Total research income (2014-15) from UK research councils was £148.3 million, placing UCL 1st in UK rankings
- According to Thomson Reuters Incites, UCL produced 1,567 Highly Cited papers between 2010 and 2015, 11th among global universities
- All of UCL’s research, subject to permissions, can be placed in UCL Discovery – UCL’s online repository, available to everyone.

Justinian’s ‘Pandects’. A parchment fragment from the 14th century, consisting of one double folio leaf. UCL Library Services
New UCL Student Centre (2018-19)

- 1,000 learning spaces
- No physical books
- Public-facing services
  - Student and Registry Services
- NSC to be run by the Library
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The Library as Leader

- Europe has nearly two thirds of all mandatory OA policies
- Where to start?
- LERU (League of European Research Universities) gives libraries a leadership role in OA
LERU Roadmap

- Issues highlighted by LERU
  - Costs
  - Models
  - Rights and rewards
  - Technologies

- Pasteur4OA
  - 56 advocacy sources
  - 17 Case Studies
  - 28 Briefing Papers
  - 6 papers on policy guidance
Routes to Open Access

Open Access Policies using Green and Gold Criteria by Policymaker

From Tableau:

Open Access Policies: Green and Gold Criteria by Policymaker type

Deposit Of Item

Count of Deposit Of Item

required
requested
not_specified
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RCUK Compliance

- Year 4 target, April 16 – March 17: 1090 OA papers
- Performance at end June 2016: 423 papers (39% of target)
All APCs

7,072 APCs paid since April 2013

RCUK: 2,840  COAF/WT: 1,707  UCL Gold: 2,525
How much does it cost?

- Research Council grants covered in separate budgets
- Individual APCs account for 11% of budget
- Prepayments and memberships (for discounted APCs) account for 69%

<table>
<thead>
<tr>
<th>Budget: August 2015-July 2016</th>
<th>UCL Open Access</th>
<th>Date: 29 June 2016</th>
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</thead>
<tbody>
<tr>
<td>Award</td>
<td>£1,303,812</td>
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<tr>
<td>APCs</td>
<td></td>
<td>£146,673</td>
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<tr>
<td>Prepayments &amp; Memberships</td>
<td></td>
<td>£898,924</td>
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<tr>
<td>Publicity</td>
<td></td>
<td>£2,386</td>
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<tr>
<td>Other</td>
<td></td>
<td>£260,804</td>
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<tr>
<td>Total expended / committed</td>
<td>£1,308,788</td>
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<tr>
<td>UCL OA Free balance</td>
<td>£-4,976</td>
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<tr>
<td>% expended / committed</td>
<td>100%</td>
<td></td>
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</table>
UCL Discovery: Open Access records

- Total OA: 35,844 outputs to end June 2016
- Average monthly increase 13/14: 312 outputs
- Average monthly increase 14/15: 450 outputs
- Average monthly increase 15/16 to end June 2016: 654 outputs

Figures comprise local Green full text, and records with links to externally-held OA full text

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REF 2020

- Journal articles and conference proceedings accepted from 1 April 2016 must have been deposited in an open access repository
- Upload your paper at once. Outputs not uploaded within 3 months of publication cannot be submitted to the REF

- The version to upload is the final accepted manuscript
- The Open Access Team will make your paper open access through UCL Discovery according to the publisher’s copyright permissions (usually after an embargo period)
UCL Discovery downloads per quarter

Full-text downloads to 30 June 2016

- 2016 to date: 1,197,038 downloads
- Q2 2016: 579,121 downloads
- Lifetime downloads (from Feb 08): 9,970,658
- 10 millionth lifetime download expected imminently

National Library of Latvia
## Most-downloaded outputs Q2 2016

<table>
<thead>
<tr>
<th>Rank</th>
<th>Author(s)</th>
<th>Title</th>
<th>Source</th>
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<tbody>
<tr>
<td>2</td>
<td>Pheng, L.S.;</td>
<td>Marketing theories and concepts for the international construction industry: a study of their applicability at the global, national and corporate perspectives. Doctoral thesis, University of London.</td>
<td>2,650</td>
</tr>
<tr>
<td>3</td>
<td>Fletcher, T.S.B.;</td>
<td>Machine learning for financial market prediction. Doctoral thesis, UCL (University College London).</td>
<td>2,301</td>
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<tr>
<td>4</td>
<td>Kassem, A.H.;</td>
<td>The legal aspects of seaworthiness: current law and development. Doctoral thesis, Swansea University.</td>
<td>2,038</td>
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<tr>
<td>5</td>
<td>Brennan, F.P.;</td>
<td>Fatigue and fracture mechanics analysis of threaded connections. Doctoral thesis, University of London.</td>
<td>1,812</td>
</tr>
<tr>
<td>6</td>
<td>Brooke, D.A.;</td>
<td>Confessions, illegally/improperly obtained evidence and entrapment under the Police and Criminal Evidence Act 1984: changing judicial and public attitudes to the police and criminal investigations. Doctoral thesis, University of London.</td>
<td>1,802</td>
</tr>
<tr>
<td>8</td>
<td>Latif, A.;</td>
<td>A study of the design of fluidized bed reactors for biomass gasification. Doctoral thesis, University of London.</td>
<td>1,673</td>
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<tr>
<td>9</td>
<td>Steadman, P.;</td>
<td>Why are most buildings rectangular? Architectural Research Quarterly, 10 (2) pp. 119-130.</td>
<td>1,499</td>
</tr>
<tr>
<td>10</td>
<td>Liu, Q.;</td>
<td>Efficiency analysis of container ports and terminals. Doctoral thesis, UCL (University College London).</td>
<td>1,457</td>
</tr>
</tbody>
</table>
DART-Europe research theses portal

- **DART-Europe** (23/8/16)
- 695,281 research theses
  - 595 Universities
  - 28 European countries

- **FINLAND**
  - **All** (11854)
  - Aalto University (2685)
  - Abo Akademi (1)
  - University of Eastern Finland (1379)
  - University of Helsinki (4411)
  - University of Jyväskylä (1654)
  - University of Oulu (1)
  - University of Tampere (1723)

- **Missing**
  - University of Turku
  - University of Vaasa
  - University of Lapland

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UCL Press

- Most Open Access policies exclude research monographs and textbooks
- **UCL Press** is the first fully Open Access University Press in the UK
- Launched in May 2015
- Open Access is seen as an opportunity, not a threat
- Founded following assessment of academic demand in UCL
UCL Publishing model

- OA business model
- Sales via Print on Demand
- Enhanced digital interface
- Books peer reviewed before publication

Textbook activity
- Journal programme
- Global impact for the University
Research Monographs in Year 1 (June 15 – July 16)

- 13 research monographs published
- 41,469 downloads from UCL Discovery
- 19,181 enhanced digital platform page views
- 2,272 print sales
Textbooks

- Written by Deepak Kalaskar, Peter E M Butler, and Shadi Ghali from The Royal Free Hospital, London. The textbook offers a comprehensive overview of reconstructive plastic surgery for introductory plastic surgery and surgical science courses. June 2016
Journals

- 4 published journals
- Hosted on Ingenta Platform

- Architecture MPS
- Jewish Historical Studies
- Journal of the Sylvia Townsend Warner Society
- The London Journal of Canadian Studies
Hosted Journals

- Interscript
- Object
- Slovo
- Tropos
- The Journal of Bentham Studies
- Think Pieces: A Journal of the Arts, Humanities, and Social Sciences
- UCL Journal of Law and Jurisprudence

- Overlay journal system
- Content sits in UCL Discovery
- OJS sits on top as overlay
- Library manages repository content
- Editorial control sits with academic Department
UCL Press Consultancy and Publishing services

- Consultancy services to those universities wishing to set up their own OA publishing activity
- Publishing services for those universities who wish UCL to act as their publisher
  - UCL undertakes publishing, branded for the commissioning university, & maintenance of files, & marketing
- Commissioning university manages book/journal programme and liaison with authors
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Conclusions

- Open Access is an opportunity, not a problem
- Library can assert a leadership role in OA
  - Repository management
  - Management of OA funds
  - Advocacy across the institution
- Library as publisher
  - A creator, not simply a conserver or cataloguer of knowledge
- New role for Library in research, learning and innovation agendas
- Happy to hear questions