<table>
<thead>
<tr>
<th><strong>Title</strong></th>
<th>The HKU Scholars Hub; New funding for a new kind of beast</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Author(s)</strong></td>
<td>Palmer, DT</td>
</tr>
<tr>
<td><strong>Citation</strong></td>
<td>SPARC 2010 Digital Repositories Meeting, Baltimore, 8-9 November 2010</td>
</tr>
<tr>
<td><strong>Issued Date</strong></td>
<td>2010</td>
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<tr>
<td><strong>URL</strong></td>
<td><a href="http://hdl.handle.net/10722/124076">http://hdl.handle.net/10722/124076</a></td>
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<tr>
<td><strong>Rights</strong></td>
<td>This work is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License.</td>
</tr>
</tbody>
</table>
The HKU Scholars Hub

New Funding for a New Beast

David Palmer

The University of Hong Kong

[SPARC 2010 Digital Repositories Meeting]
Open Access @ HKU

- 2005: Institutional Repository,
  - “The HKU Scholars Hub
  - Why? ➔ Open Access
- 2007: Soros Foundation sponsored,
  - Promoting 21st Century Scholarly Communication
- 2007: The Hong Kong Open Access Committee
  - http://openaccess.hk/
- 2009: HKU Vice-Chancellor signs Berlin Declaration
- Engagement with the faculty,
  - Seminars, email, encouragement,
    begging, pleading
Results in 2009

- June 2009: 25,000+ items OA fulltext, including
  - 17,012 theses
  - 4,125 journal articles
  - 2,165 conference papers

- We can do better!
  - Scopus receives 3,000 articles/yr from HKU
  - The Hub only getting 10%?
Then a miracle!

- Knowledge Transfer
Knowledge Transfer

- Precedents: OECD, RCUK, etc.
  - Third Mission, and various
- HK University Grants Committee
- HK$50M / year to 8 institutions
  - “the systems and processes by which knowledge including technology, know-how, expertise and skills are transferred between higher education institutions and society, leading to innovative, profitable or economic or social improvements”
UGC’s KT ➔ HKU’s KE

- HKU’s interpretation of KT is Knowledge Exchange (KE), emphasizing a two way exchange between HKU and its community
KE

- HKU Mission & Vision Statements
  - a) Research, b) Teaching & Learning, and c) KE
- HKU: Strategic Development 2009 ~ 2014
  - “We will continue to inculcate in our academic staff members a culture of knowledge sharing with the public. “They will be encouraged to share their intellectual knowledge through public and inaugural lectures, media interviews, publications...”
- Operational Priority: “... setting up a database to record knowledge exchange activities in the University and improving communication within and outside the University, we will facilitate dissemination of information and serve as an exchange hub.”
1st Round of KE Funding

- HKU Libraries: 3 KE Proposals Succeeded!
  - 1) HKU Bibliometric Data Correction
    - Scopus, Web of Knowledge (WoK), & Google Scholar
  - 2) Springer Open Choice Publishing
    - Sep 2010: 70 HKU OA articles on SpringerLink & The Hub
Springer Open Choice @ University of Hong Kong

Faculty and students affiliated with HKU are now encouraged to use the Open Choice option to publish their articles. The published articles can be accessed immediately by anyone anywhere.

About the agreement
In March of 2010, HKU Libraries and Springer reached an agreement which allows researchers at the affiliated institutions of HKU to publish their research in Springer journals using Springer Open Choice. Springer's Open Choice program offers full and immediate open access (free to the reader) for articles that are accepted for publication after a process of rigorous peer-review. Accepted HKU articles will appear as usual in Springer print journals, and will be published electronically using open access on SpringerLink and the HKU institutional repository, The HKU Scholars Hub. The pilot project will run from March 2010 to March 2011.

Open access made easy
Most Springer journals are hybrid journals allowing this Open Choice option. A list of these journals can be found here (please login with your HKU Portal ID):

List of Open Choice enabled journals at The HKU Scholars Hub

You will be offered the open choice option once your article has been accepted for publication after peer review. The cost of having your article published with open access is covered by the agreement between HKU and Springer.

Authors' Benefits
- Publish open access in renowned journals
- Your article is available for free to everyone everywhere
- The research cycle, "research - publish - research" is much faster
- Prompt delivery to HKU Scholars Hub and PubMed Central
- No copyright transfer needed
3) KE Exchange Hub

- “Database of visible research & expertise”

- Before,
  - Item centric, records on publication items

- Now,
  - Records on other objects also, interlinking
    - 25,000 Grants
    - 1,500 HKU ResearcherPages (RP)
      - Authority Control
      - Allow editing by RP owner, with HKU Single Sign-on
    - Harvested from several separate silos, HKU & beyond

- Our development partner:
  - CILEA, Consorzio Interuniversitario
    - [http://www.cilea.it](http://www.cilea.it)
Authority Control

Hierarchy of Authority & Synonymy
- Authorized headings
- Variant headings

Multi-script Synonymy
- Roman, Traditional Chinese, Simplified Chinese, Japanese, Korean, etc. (UTF-8)
Prof Bacon-Shone, John Hugh

Associate Dean of Social Science
Director, Social Sciences Research Centre
Associate Director, Knowledge Exchange Office
Chairman, Human Research Ethics Committee for Non-Clinical Faculties

Research Interests:
- Compositional data
- Gambling
- Immigration and population policy
- Privacy policy
- Telephone survey methodology

My URLs:
- Biography
- Personal
- Departmental page
- Facebook
- Mendeley
- Nature Network

Selected Publications

<table>
<thead>
<tr>
<th>Title</th>
<th>Author(s)</th>
<th>Year</th>
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</thead>
<tbody>
<tr>
<td>The case for data archives</td>
<td>Bacon-Shone, J</td>
<td>2007</td>
</tr>
<tr>
<td>Longitudinal assessment of community psychobehavioural responses</td>
<td>Leung, GM, Ho, LM,</td>
<td>2005</td>
</tr>
<tr>
<td>during and after the 2003 outbreak of severe acute respiratory</td>
<td>Chan, SKC, Ho, SY</td>
<td></td>
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<tr>
<td>syndrome in Hong Kong</td>
<td>Bacon-Shone, J,</td>
<td></td>
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<tr>
<td>Choy, RYL, Hedley, AJ</td>
<td>Lam, TH, Fielding, R</td>
<td></td>
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<tr>
<td>The Open Access Advantage Revisited</td>
<td>Bacon-Shone, J,</td>
<td>2009</td>
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<tr>
<td>Cheng, E, Ferguson, A</td>
<td>McNaught, C, Palmer, D, Tsoil, AC</td>
<td></td>
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<tr>
<td>The Open Access Advantage</td>
<td>Bacon-Shone, J,</td>
<td>2008</td>
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<tr>
<td>Cheng, E, Ferguson, A</td>
<td>McNaught, C, Palmer, D, Tsoil, AC</td>
<td></td>
</tr>
</tbody>
</table>

Journal Articles
**Name Card**

Prof Bacon-Shone, John Hugh

Associate Dean of Social Science
Director, Social Sciences Research Centre
Knowledge Exchange Convener, HKU

### Academic Qualifications

<table>
<thead>
<tr>
<th>Date</th>
<th>Qualification</th>
<th>Granting Body</th>
<th>Text</th>
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<tbody>
<tr>
<td>2001</td>
<td>FRCS</td>
<td>Royal College of Surgeons of England</td>
<td>bbb</td>
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<tr>
<td>1997</td>
<td>FHKAM</td>
<td>Hong Kong Academy of Medicine (Surgery)</td>
<td>bbb</td>
</tr>
<tr>
<td>1995</td>
<td>FRCPCH</td>
<td>Royal College of Paediatrics and Child Health</td>
<td>bbb</td>
</tr>
<tr>
<td>1990</td>
<td>M.A.</td>
<td>University of Oxford</td>
<td>bbb</td>
</tr>
<tr>
<td>1994</td>
<td>CRM</td>
<td>University of Liverpool</td>
<td>bbb</td>
</tr>
<tr>
<td>1989</td>
<td>FRCS</td>
<td>Royal College of Surgeons of Edinburgh</td>
<td>bbb</td>
</tr>
<tr>
<td>1989</td>
<td>FRCS</td>
<td>Royal College of Surgeons of Glasgow</td>
<td>bbb</td>
</tr>
<tr>
<td>1980</td>
<td>FRCS</td>
<td>Royal College of Surgeons of Ireland</td>
<td>bbb</td>
</tr>
<tr>
<td>1975</td>
<td>MBBS</td>
<td>University of Hong Kong</td>
<td>bbb</td>
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</tbody>
</table>

### Media Comment

#### Community Service

**Honours, Award Prizes**

**Major Research Themes & Current Projects**

**Supervision of Research Postgraduate Students**

**Committee Apointments**
### Principal Investigator, Research & Conference Grants

<table>
<thead>
<tr>
<th>Project Code:</th>
<th>200511159681</th>
<th>Funding Year:</th>
<th>2004/2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amount:</td>
<td>120,000</td>
<td>Status:</td>
<td>Completed</td>
</tr>
<tr>
<td>Panel:</td>
<td>Engineering</td>
<td>Start Date:</td>
<td>1 Feb 2006</td>
</tr>
</tbody>
</table>

- **Expected Completion:** 31 Jan 2007
- **Conference Title:** International Conference on Song Studies and the Thirteenth Annual Conference of The Chinese Society of Song History
- **Presentation Paper Title:** ‘Peace or War? Reflection of Li Tao’s Thought on “Luchao Tongian Boy”’
- **Keywords:** Nanjing, Li Tao, Southern Song
- **Discipline:** Others - Law, Architecture, Town Planning and Other Professional and Vocational Subjects
- **Sponsor:** RGC Projects (Block Grant)
- **Grant Type/Funding Scheme:** URO/CREG - Conference Grants for Research Postgraduate Students
- **Principal Investigator(s):** Bacon-Shone, JH
- **Co-Investigator(s):** Palmer, DT; Tse, TH
- **Publication(s):** 369-dg profilometry: new techniques for display and acquisition

<table>
<thead>
<tr>
<th>Project Code:</th>
<th>200511159085</th>
<th>Funding Year:</th>
<th>2004/2005</th>
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<tbody>
<tr>
<td>Amount:</td>
<td>80,000</td>
<td>Status:</td>
<td>Completed</td>
</tr>
<tr>
<td>Panel:</td>
<td>Engineering</td>
<td>Start Date:</td>
<td>1 Feb 2006</td>
</tr>
</tbody>
</table>

- **Expected Completion:** 31 Jan 2007
- **Conference Title:** Size Effect of Incipient Plasticity in Crystals Investigated by Spherical Nanoindentation
- **Keywords:** Nanoindentation, Yield strength, Crystals
Publication List: Citation Metrics

This graph shows the number of times the articles on the publication list have been cited in each of the last 20 years.

Note: Only articles from ISI Web of Knowledge with citation data are included in the calculations. More information about these data.

Citation Distribution by year

Total Articles in Publication List: 19

- Articles With Citation Data: 19
- Sum of the Times Cited: 231
- Average Citations per Article: 12.16
- h-index: 8

Last Updated: 09/20/2010 12:12 GMT
### Author Impact Analysis

**Author's name:** tan, plh

**Exclude these names:**

**Year of publication between:** 0 and 0

<table>
<thead>
<tr>
<th>Papers</th>
<th>Cites/year</th>
<th>Authors/paper</th>
<th>JCR Rank</th>
<th>h-index</th>
<th>JCR Impact Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>33</td>
<td>136.61</td>
<td>4.02</td>
<td>57</td>
<td>11</td>
<td>15.75</td>
</tr>
</tbody>
</table>

**Reports**

- **Papers:** 33
- **Cites/year:** 136.61
- **Authors/paper:** 4.02
- **JCR Rank:** 57
- **h-index:** 11
- **JCR Impact Factor:** 15.75

**Journal Quality List**

The Journal Quality List is a collection of journal rankings in the field of Economics & Business.

**Open page in browser...**

**TARMA Software Research**

**Publish or Perish sponsors**
On any relevant search, entry for Hub usually comes at top of page.
Recurrent Funding

- University, Department, and Individuals must report on KE Key Indicators
  - Item count of HKU Theses in Open Access
  - Item count of HKU research in Open Access
  - Applications for patents
  - Download counts of the above
  - Number of staff for media contact
  - Number of collaborative researches
  - Number of contract researches
  - Number of consultancies, and income thereby generated
  - Number of invited public lectures, symposia, exhibitions, performances & honorary degree speeches
  - Number of University staff invited to be mentors
  - Number of positive media impact related to knowledge transfer coverage, including print, online and electronic media
  - Number of appointments of external members to HKU advisory boards
A New Kind of Beast

- OA publications
- Yes, and...

New! Improved!!

Now 28.7% More Better!!
HKU KE’s Database of Visible Research

- “Exchange hub” to do, show & measure HKU KE
  - Provides several key indicators on HKU KE

- Automated updates to departmental web sites
Expert Finder

- Experts for media comment
  - Area of Expertise, Languages spoken & written
- Collaborative & Contract Research
- Team building for grant applications
- Speaking engagements & opinion pieces
- Etc.
Current Research Information System (CRIS)

- Decision support
- Policy making
- Assessing results
- Fund allocation
- Avoid duplications
- Etc.

- University Rankings
- Research Assessment Exercises
- Performance Appraisal
The Reputation of the University?
Reputation Management

- Institutional
- Personal
  - Bibliometrics: Paper & Citation Count
  - Peer Review
KE Aligns Library with HKU’s Mission

- OCLC Report
  - Provide a Researcher-centered view
    - Curate the institution’s research output
    - Provide expertise in bibliometrics for RAEs
  - 7 recommendations
    - #3 – Libraries should manage research outputs data at national & international scales
    - #4 – Libraries should take responsibility for the efficient operation of research output repositories across research environments
    - #5 – Libraries should provide expertise in bibliometrics
    - #6 – Libraries should provide usage evidence

A Win-Win Solution

- Libraries work to increase visibility & reputation
- All benefit
  - The researchers
  - The University
  - The Libraries

- Measures of OA
- Measures of KE
Thank You

谢謝您

Grazie

спасибо

شكرا لك

감사합니다

cảm ơn bạn

धन्यवाद

Σε ευχαριστώ

תודה

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• Archived at,
  • [http://hub.hku.hk/handle/10722/124076](http://hub.hku.hk/handle/10722/124076)