I am often asked, what are the University Libraries’ main challenges? My response is three-fold:
1. Too many books, too few dollars with which to buy them.
2. Too many people, too few seats for them to sit on.
3. Too many books, too few places to put them.

Already this year I have written in these pages about the funding needs of the Libraries and the problem of not enough space for students, particularly during the time of the year when they are preparing for examinations. These challenges remain, but now I would like to give you an update on the Joint University Research Archive (JURA) project which is, to put it more simply, a shared storage facility for lesser used but still important books. While the University of Hong Kong’s lack of space to put books is the most severe of all eight tertiary institutions in Hong Kong, this is a problem everyone shares.

Many of you are probably wondering, “Wait a minute, I thought information today is all electronic, why are you still having space for printed books’ problems?” The reality is that while electronic books and journals are more popular all the time and our library has more than 57,000 e-journal subscriptions and 1.9 million e-books, we still add in excess of 80,000 printed volumes per year. We have our own remote storage facility in Hing Wai near Aberdeen and it is full; we have compact storage in a cavernous room behind the Main Library circulation desk area and it is full; and most recently we installed more than 10,000 linear meters of compact storage shelves on the second floor of the Main Library and they are full. The irony is that in this day of e-books, computers have made the publishing of paper books more cost effective than ever before and we still only buy less than five percent of the world’s academic book production. Another challenge is that with the advent of the 3+3+4 curriculum reform, we will have more students than ever before so libraries need to increase the number of seats they can provide students. In the Main library we have just shifted our books around so that we can remove all books from the third floor of the library in preparation for the construction of Main Library learning commons, in addition to the wonderful facility to be built on the Centennial Campus. Indeed, our Main Library Learning Commons facility is being designed by the same Wong & Oyang architectural firm which is working on the Centennial Campus project. The additional students who will come to our campus and the additional space which they will need, will simply add to our too many books, too few places to put them problem when we replace book stacks with student study spaces.

Our lack of space to shelve our books is why the JURA project is so important to us. The good news is that the government’s University Grants Council last month approved several million dollars to develop a detailed design for a $424 million dollar state of the art automated storage and retrieval system (ASRS) book archive for the use of the eight libraries it supports. It also approved several million dollars to help our eight libraries select, process, and transfer the nearly three million volumes which
will compose the opening day collection which we believe will be formally opened in the spring of 2014. This facility when completed will hold 7.4 million volumes, nearly half of which will be HKU books, and it is expected that it will help solve the too many books problems for all eight libraries up to 2030 or so, depending on the growth in library materials budgets and developments in the publishing industry.

The JURA project, a collaborative effort of all eight libraries, is being led by the University of Hong Kong. HKU’s Estates Office is in charge of the construction project and Professor John Malpas will head the JURA Project Coordinating Committee, a group which will have and even mix of teaching staff and library directors from the eight institutions. I chair a JURA Working Group which is in charge of all the library related activities associated with this facility. An automated storage and retrieval system is an exacting humidity and temperature controlled facility designed to prolong the lives of the books it holds, but what is different about this book warehouse is the amount of technology used to store and retrieve the books which will go there.

Why so much technology? First of all, the goal is to let readers discover the JURA bound books and journals they want using their local library’s computer catalogue. When they find that the item they want is in JURA, they will be able to click on a deliver to my library option and have it appear in their library to be picked up within a day or so in time. Secondly, to make that happen, when they click on this option a message is automatically sent to the computer managing the archive, and a robotic crane again automatically goes to the shelf where it knows is a large metal open topped box containing the wanted book or journal. This box is retrieved by the robotic arms attached on the crane and delivered to the staff members working at the front of the storage facility. Finally, with all this technology, JURA’s staff members can then look at a computer screen to see the title information and bar code number of the requested item, along with a graphic indication of where it is in the box. The staff member then retrieves that item and places it in a container for shipment to the reader’s library later in the day. In the case where the reader just wants a photocopy of a journal article or a small portion of a book for personal study, that material in the course of an hour or so will be scanned and sent as an email attachment directly to the reader – slower than using a full text electronic book or journal but “lightening fast” compared to the speed at which materials were obtained through interlibrary loan when I was a student..

JURA is coming soon, but HKU’s Estates Office and staff members from all eight libraries will be working hard over the course of the next three years to collaborate with their teachers to decide what to send, and to process these millions of volumes so that in late 2013 they will be ready for the small army of delivery trucks that pick them up for deposit in the XX JURA book warehouse.
Meet the Author Night

《港女聖經》和《港男筆記》
Speaker : Mr Yip Yat Chee 葉一知先生
Moderator : Ms Yip Tin Pui 葉天佩女士, Dr Ku Kam Ming 顧錦明博士
Date : 7 October 2009 (Wednesday)
Time : 7:15 pm - 9:00 pm
Venue : Special Collections, 1/F, Main Library, The University of Hong Kong
Language : Cantonese

The Future of Hong Kong as an International Financial Centre, Post-Crisis

Theme Book: From Asian to Global Financial Crisis: an Asian Regulator's View of Unfettered Finance in the 1990s and 2000s
Speaker : Mr Andrew Len Tao Sheng 沈聯濤先生
Moderator : Professor Richard Yue Chim Wong 王于漸教授
Date : 3 November 2009 (Tuesday)
Time : 6:00 pm - 7:30 pm
Venue : 2/F, Atrium, Main Library, The University of Hong Kong
Language : English
Meet the Author Night

徳世紀之初談孫中山與兩岸四地的大未來
As the New Century Began: On Sun Yat-sen and the Future of the Cross-Strait Relations between China, Taiwan, Hong Kong and Macau

Theme Book: 《世紀之初》 (As the New Century Began)
Speaker: Mr Alexander Pann (潘漢唐先生)
Moderator: Prof Wong Siu Lun (黃紹倫教授)
Date: 5 November 2009 (Thursday)
Time: 7:15 pm - 9:00 pm
Venue: Special Collections, 1/F, Main Library, The University of Hong Kong
Language: Putonghua, with English and Cantonese

The Dragon and the Crown

Speaker: Ms Nicole Kwan 關慧中女士
Moderator: Ms Christine Lo 陸恭蕙女士
Date: 19 November 2009 (Thursday)
Time: 7:15 pm - 9:00 pm
Venue: Special Collections, 1/F, Main Library, The University of Hong Kong
Language: English

THE FIRST 10 YARDS – The 5 Dynamics of Entrepreneurship and how they made a difference at DHL and other successful startups

Speakers: Mr Po Chung (鍾普洋先生) and Dr Saimond Ip
Date: 25 November 2009 (Wednesday)
Time: 7:15 pm - 9:00 pm
Venue: Special Collections, 1/F, Main Library, The University of Hong Kong
Language: English
Upcoming Book Talk

East River Column : Hong Kong guerrillas in the Second World War and after

Speaker : Mr Chan Sui-jeung 陳瑞璋先生
Moderator : Dr Peter Cunich (Dept of History, HKU)
Date : 21 January 2010 (Thursday)
Time : 7:15 pm - 9:00 pm
Venue : Special Collections, 1/F, Main Library, The University of Hong Kong
Language : English

《港孩：父母教師的噩夢》

Speaker : Ms Wong Ming Lok 黃明樂女士
Date : 4 February 2010 (Thursday)
Time : 7:15 pm - 9:00 pm
Venue : Special Collections, 1/F, Main Library, The University of Hong Kong
Language : Cantonese (Simultaneous Interpretation to English)

For more about our Reading Club and its activities, visit
http://lib.hku.hk/friends/reading_club/
Congratulations to Miss Melissa Fok! Melissa from Dentistry is the winner of this year’s Freshmen Library Orientation Lucky Draw.

This year, the Libraries hosted a lucky draw for the Freshmen Orientation with an aim to foster student awareness of the information resources and services in support of their research and learning. Participants of the orientation can enter into the lucky draw and have the chance to win an i-Phone. The prize has been sponsored by Nature Publishing Group.

A total of 985 Freshmen attended the orientations held in the Main Library and branch libraries. Melissa, on the day of the prize presentation, shared her thoughts about the library. She related that the orientation has been very practical. She especially highlighted the hands-on experience in searching Dragon (HKUL Catalogue) for various library materials.

We are pleased to share with you the Lucky Draw Ceremony at HKUL’s e-Video (http://evideo.lib.hku.hk/).

Dr Anthony Ferguson (University Librarian) presenting the iPhone to Melissa at the prize presentation ceremony held in the green roof garden.
EXHIBITION

Hong Kong Marine Police 1940 -1980s 香港水警
22 September 2009 - 24 October 2009
Talk on October 5, 2009

A Celebration: Charles Darwin & the Evolutionary Theory
28 October 2009 - 15 November 2009
Exhibition of Western Rare Books
December 2 2009 - January 16, 2010

An Exhibition on Western rare books of the Libraries is being held at the University Museum and Art Gallery (December 2 2009 to January 16, 2010). The Exhibition was organized by Dr. Greg Thomas of the Dept of Fine Arts and a group of his students. Books selected are all illustrated works including the most influential works on China, ranging from 1677 to 1874. By reading the annotations, one may learn how to appreciate the antique books from a perspective of art.
"Green roofs reduce heat absorption and lower the temperatures of rooms below. Cooler rooms mean air conditioners can be turned down to save electricity. Plants on green roofs also absorb dust particles and harmful air pollutants to improve the surrounding air quality.” ~ Prof Jim Chi-yung, Chair Professor, Department of Geography, HKU.

Prof Jim’s vision of greening the roof in the Library is finally realized! While the green roof on the 4/F of the Main Library is to serve as a research green lab, the roof garden on the 2/F is now accessible to staff and students. An opening ceremony was held on 16 November 2009 and it was officiated by Professor J.G. Malpas (PVC), Professor C.Y. Jim, Dr Anthony Ferguson (Librarian) and Mr Kenneth Wong (Director of Estates).

The green rooftop on the 2/F of the Main Library is covered with lawn, flowering shrubs and other attractive vegetation. Heat insulation and cooling capacity can help reduce the internal ambient temperature which can be translated into energy savings. The cost saving benefit is especially significant for the libraries as it operates long hours with high electricity consumption for air conditioning. Besides eco-benefits, the green roof top provides an aesthetic view from surrounding buildings.

We hope you would enjoy the roof garden and help us make it a clean and green place for all.
HKU Libraries is First in WorldCat’s Top Ten

WorldCat is a database of bibliographic information built continuously by libraries around the world since 1971. We are proud that HKU Libraries contributed the largest number of original cataloguing records.

Top 10 original cataloguers

<table>
<thead>
<tr>
<th>Organization</th>
<th>Records Added</th>
</tr>
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<tbody>
<tr>
<td>University of Hong Kong</td>
<td>82,585</td>
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<tr>
<td>Center for Research Libraries</td>
<td>18,652</td>
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<tr>
<td>University of Illinois at Urbana-Champaign</td>
<td>17,682</td>
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<tr>
<td>U.S. Government Printing Office</td>
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<tr>
<td>University of Wisconsin-Madison</td>
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<td>The Ohio State University</td>
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<td>Cornell University</td>
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<tr>
<td>ProQuest LLC</td>
<td>14,742</td>
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<td>University of Washington</td>
<td>14,179</td>
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<tr>
<td>New York Public Library Research Library</td>
<td>13,688</td>
</tr>
</tbody>
</table>

Fiscal 2009

Pilot Programme for Neighbourhood Secondary Schools

With the support of the two major database vendors Beijing Founder and OCLC (Online Computer Library Center), we are able to extend our Apabi and NetLibrary e-book service to 12 secondary schools in the neighbourhood of Centennial Campus.
NEW AND NOTEWORTHY

Hub, New & Improved, Now with Metrics!

The HKU Scholars Hub  The University of Hong Kong  香港大學學術庫

We have found ways to show article level metrics in The HKU Scholars Hub. For example in this record, “Candida species exhibit differential in vitro hemolytic activities”

http://hub.hku.hk/handle/123456789/48931

the bottom three boxes show metrics by Scopus, Web of Science, and Google Scholar. How these work:

• If there is a match on title, then the Scopus Cited-by API will grab the citation count and display here. Clicking on the red Scopus box will display all papers that cite this title.
• Similar to the above, the WoS API matches on title, and displays here the citation count for this article in WoS. Clicking will show the list of papers citing this title.
• An interesting concept, but difficult to describe. Clicking on this red button will display all papers listed in WoS that cite the same references that the Candida article cites; ie, “co-citers”. This would be a great way for the author of the Candida article to find other researchers for future collaboration!
• The logic behind this button uses the DOI in the Candida record, to search Google Scholar. If found it will list the papers that cite the Candida paper.

We hope to find and provide more linkage with outside data silos to enhance the value of the Hub.

ResearcherIDs for all HKU Researchers

ThomsonReuters Web of Science holds a wealth of information on HKU researchers. It’s even possible to get charts, tables and metrics of an individual’s paper count, citation count, h-index, and co-authors. However it can be very difficult to navigate to these metrics because of the search noise in WoS. One author can be listed under several different forms of personal name. One name can be used by two or more different authors. The answer to this serious search noise is a new free service from ThomsonReuters, www.researcherID.com (RID). An RID account can show all name variants used by one author, and the metrics accruing from all papers under all variants.
An example is,

Prof Tam, PKH, Pro-Vice Chancellor (Research)

After entering this page, click on the right side menu, “Citation Metrics” for paper count, citation count, etc. Then, click on the top button, “Preview the New Features”, and then “Collaboration Network”, and “Citing Articles Network” to show charts and maps of these networks. Figure 1 below shows one of these charts. These RID accounts allow the general public, without paid WoS subscriptions to view. Because of this, many researchers with RID accounts are using these accounts for online CVs.

All good, but who has time to create these RID accounts? With the permission of the faculties involved, HKU Libraries has used the RID Upload service to create in batch mode, RIDs for all researchers in the HKU faculties of dentistry, engineering, and medicine. More faculties are planned. To do this, we have used the information in the HKU Communications Directory, and the publication lists in the HKU web pages for Research & Scholarship. After creating these accounts, we give the RID number and temporary password to the individual for him or her to edit/add details, and change the password.

Fig. 1: Institutions of top authors citing Prof Tam.
Call no. [中] DS754.19 .S36 2009

三十三種清代人物傳記資料匯編 / 天津圖書館歷史文獻部編.
濟南：齊魯書社，2009.
該書收錄《碑傳集》、《國朝漢學師承記》及《滿州名臣傳》等“傳記類”書共33種，並按哈佛燕京學社編印之《三十三種清代傳記引得》所列順序排序，附“引得”於後，並編制四角號碼人名索引，從而為清史研究提供一套簡便可用的第一手文獻資料。

Call no. MF 2537694-2537856

Western books on Asia. Southeast Asia : from the Echols Collection on Southeast Asia at Cornell University Library.
Woodbridge, CT : Primary Source Microfilm, [2002?]-
The John M. Echols Collection is the largest collection on Southeast Asia in the United States. The collection defines Southeast Asia liberally and includes titles on Indochina, Burma, Thailand, Malaysia, Singapore, Malay Archipelago, Java and Indonesia and addresses such topics as local religion and customs, social issues, colonialist and imperialist economics and industry, linguistics and anthropology.

Call no. AV 306.70835 L72

Lifeproof / executive producer, Emma Wakefield ; series producer, Emma Hindley ;
Lambent Productions for Channel 4.
A sex-education series firmly anchored in the lives of teenagers - a rich, multi-layered portrait of teen relationships that peels back the layers to reveal what really makes them work.

Call no. MR 615.31 N38 o

Organic-chemical drugs and their synonyms / Martin Negwer and Hans-Georg Scharnow.
The 9th edition of this unparalleled work is now 25 percent larger, taking into account the rapidly increasing number of newly developed drugs. It now includes data on 20,000 drugs - 4,000 more than in the previous edition.
Staff Recognition Award

This quarterly award is given periodically to recognise a staff member whose presence contributes in an extraordinary way to the Libraries. Award winner will receive HK$500 and a book plate to honor his dedication.

Ms. Molly Lam from the Acquisitions Department, has been selected as the award recipient of the Staff Recognition Program for the third quarter of 2009.

Past Staff Recognition Award Recipients:
Leong Chau Iu (Access Services Department)
Jimmy Sung (Systems Department)
Lillian Lucke (Medical Library)
Chan Wai Sun (Administrative Services Team)
Chan Min Sze, Ivy (Lui Che Wo Law Library)
Marine Yip (Administrative Services Team)
Mr To Siu King (E-resources and Serials Cataloguing Department)
Ms Connie Lam (Western and E-Resources Cataloguing Department)
Ms Carol Lam (Acquisitions Department)
Ms Alice Wong (Collection Development Team)
Mr Lai Chun Ying (Bindery Department)
Ms Esther Woo (Administrative Services Team)
Ms Betty Lam (Lui Che Wo Law Library)
Mr. Leung Kai Kwong (Access Services Department)