



IARU Presidents' Meeting
Oxford, March 25 - 26, 2016



**A Progress Report on IARU
Collaborative IP Portal Development**
IARU Office of Technology Transfer/Licensing Group
March 25-26, 2016

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IARU OTT Group Activities

Objective: Sharing best practices and new development in Technology transfer/licensing, university spin-offs, and entrepreneurship education programs .

1 st workshop	Cambridge Univ. April, 2009	<i>"Industrial Innovation & the Role of the Modern Research University"</i>
2 nd Workshop	Peking Univ. March , 2013	<i>"Collaborative Technology Transfer & joint IP Portal Project"</i>
3 rd workshop	ETH April, 2014	<i>"Collaboration on spin-offs and entrepreneurship, funding models and incubation programs"</i>
4 th workshop	UC Berkeley October, 2016	<i>"University Innovation Ecosystem"</i>

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Web site demo

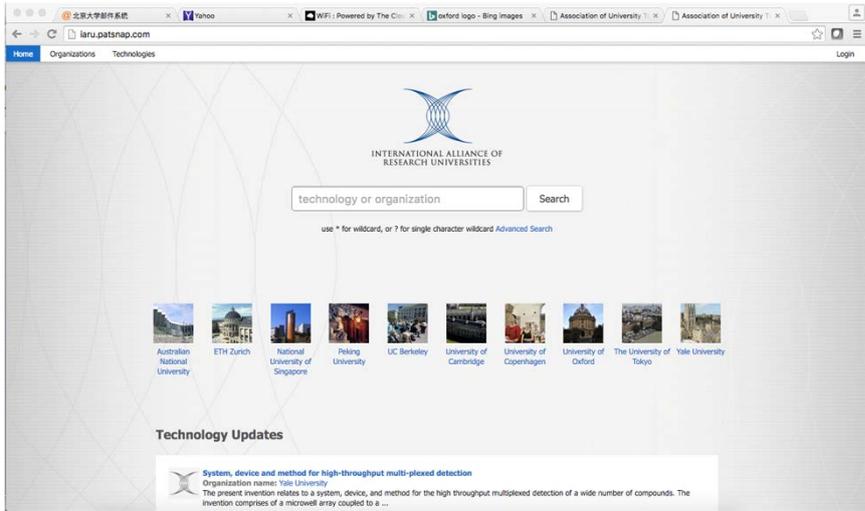


[IARU IP Portal](#)

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IARU IP Portal – home page



The screenshot shows a web browser window displaying the IARU IP Portal home page. The browser's address bar shows the URL iaru.patsnap.com. The page features a search bar with the placeholder text "technology or organization" and a "Search" button. Below the search bar, there is a row of ten small thumbnail images representing member institutions: Australian National University, ETH Zurich, National University of Singapore, Peking University, UC Berkeley, University of Cambridge, University of Copenhagen, University of Oxford, The University of Tokyo, and Yale University. At the bottom of the page, there is a "Technology Updates" section with a link to a system, device, and method for high-throughput multi-plexed detection.



Organization

- Australian National University**
The Australian National University (ANU) is a public university in Canberra, Australian Capital ...
1 members
- National University of Singapore**
1 members
- The University of Tokyo**
The University of Tokyo was established in 1877 as the first national university in Japan. As a ...
1 members
- University of Cambridge**
With more than 18,000 students from all walks of life and all corners of the world, nearly 9,000 ...
1 members
- University of Oxford**
The University of Oxford (informally Oxford University or simply Oxford) is a collegiate research ...
1 members
- ETH Zurich**
ETH Zurich is one of the leading international universities for technology and the natural ...
1 members
- Peking University**
Peking University (PKU) was founded in 1898. It was initially named Imperial University of ...
1 members
- UC Berkeley**
The University of California was founded in 1868, born out of a vision in the State Constitution ...
1 members
- University of Copenhagen**
With over 40,000 students and more than 9,000 employees, the University of Copenhagen is the ...
1 members
- Yale University**
Since its founding in 1701, Yale has been dedicated to expanding and sharing knowledge, inspiring ...
1 members

Tag Cloud

cancer CMOS
fiber optic gyroscope
field effect
transistor
flash memory HIV
inflammation microfluidics
PDMS semiconductor
semiconductor device
silicon nanowire survivin
transistor ULSI
More...

Hotspot Cloud

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Organization - PKU Page

Peking University
0 members, 0 followers

Summary Capabilities Needs Technology Offering Startups Success Stories

Peking University (PKU) was founded in 1898. It was initially named Imperial University of Peking, and it was the first national comprehensive university. In 2000, Beijing Medical University joined with PKU to further strengthen PKU's research and education capacities. Today, PKU hosts a full range of academic disciplines, world-class faculty members, staffs and students.

As a leader in basic sciences research and teaching, the university has successfully developed applied sciences research and teaching. The university places strong effort to combine the research on fundamental scientific issues with the training of personnel, high level specialized knowledge, and professional skills as demanded by the country's modernization needs. Peking University has become a center for teaching and research, consisting of diverse branches of learning such as basic & applied sciences, social sciences & humanities, sciences of management & education, and health and medical sciences.

Previous Year Research Expenditures (Million):
Previous Year Number of Disclosures Received:
Affiliated Medical School: YES
Affiliated Engineering School: NO
Affiliated Veterinary School: NO

Activity

Apr 22 dongminchen@pku.edu.cn edited organization Peking University

Message

Tag Cloud

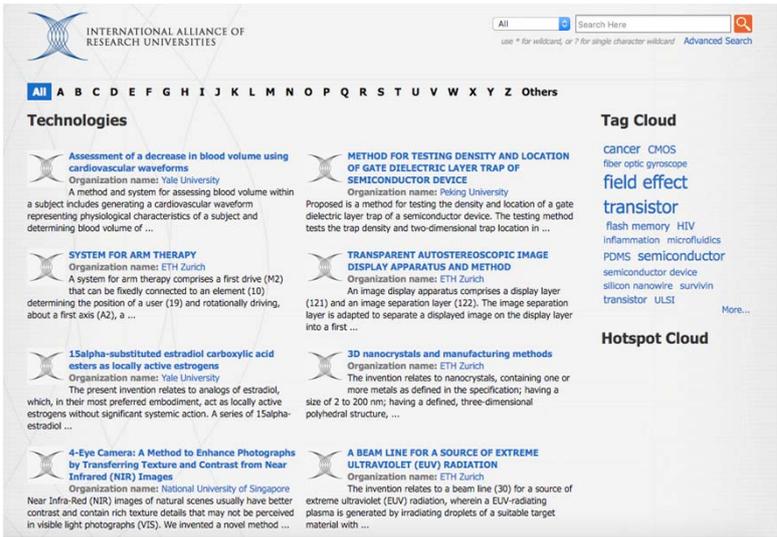
5-methylpyruvylshikimate-3-phosphate
synthase
bio-microelectromechanical system
bioMEMS comb shaped gate structure
electrostatic protector EPSPS glyphosate
microfluidics MOS transistor PDMS
phosphonopyruvate poly((dimethylsiloxane)
soft lithography Tetrazole derivative tolerance
More...

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IARU IP Portal – Technology page

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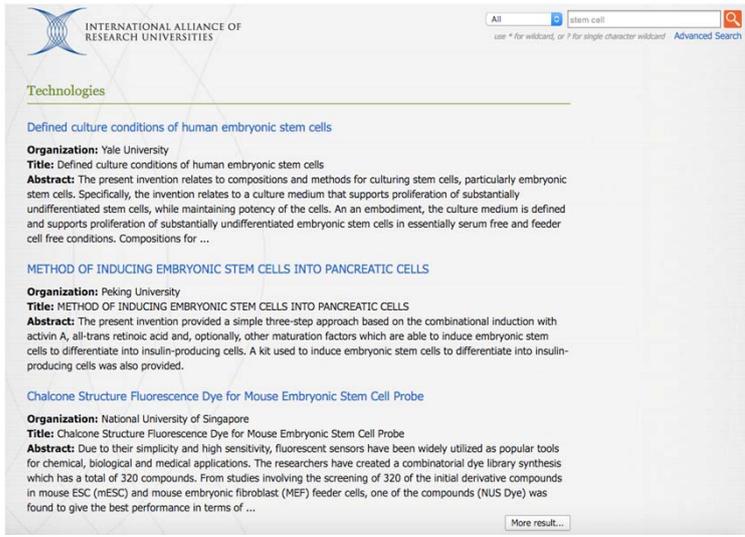
The screenshot shows the IARU IP Portal Technology page. At the top, there is a search bar with the text 'All' and 'Search Here'. Below the search bar is a navigation menu with letters A through Z and 'Others'. The main content area is titled 'Technologies' and features a grid of technology cards. Each card includes a title, organization name, and a brief description. For example, one card is titled 'Assessment of a decrease in blood volume using cardiovascular waveforms' by Yale University. To the right of the grid is a 'Tag Cloud' with terms like 'cancer', 'CMOS', 'fiber optic gyroscope', 'field effect transistor', 'flash memory', 'HIV', 'inflammation', 'microfluidics', 'PDMS', 'semiconductor', 'silicon nanowire', 'survival transistor', and 'ULSI'. Below the tag cloud is a 'Hotspot Cloud' section.



IARU IP Portal – Technology Search

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Technology Search Page – STEM CELL



The screenshot shows the IARU IP Portal Technology Search page for 'STEM CELL'. At the top, there is a search bar with the text 'All' and 'stem cell'. Below the search bar is a navigation menu with letters A through Z and 'Others'. The main content area is titled 'Technologies' and features a list of search results. Each result includes a title, organization name, and a brief description. For example, one result is titled 'Defined culture conditions of human embryonic stem cells' by Yale University. Another result is titled 'METHOD OF INDUCING EMBRYONIC STEM CELLS INTO PANCREATIC CELLS' by Peking University. A third result is titled 'Chalcone Structure Fluorescence Dye for Mouse Embryonic Stem Cell Probe' by National University of Singapore.



Next Step

- Contents under review, update and approval by each OTT;
- Design feedback & tweaking;
- Rule of its collaborative use to be discussed in October OTT workshop at Berkeley;
- Request the approval from this PM to be launched and linked into the IARU website.

