

ALUMNI News

搭通校友網絡 求職有人相助

目前香港經濟不景，大學畢業生就業市場競爭激烈。如何獲取準確的求職信息，並處處得到‘貴人相助’？科大的各種校友網絡不容忽視。

科大至今已培育了 6,000 多個畢業生，他們大多雖然尚在事業起步階段，但已經開始意識到人際網絡對事業發展的重要性。這些‘科大人’的數目每年以 2,000 多遞增，五年後將有二萬，二十年後更有五萬多。他們若能夠團結起來，互相照應，其校友網絡效應能發揮的力量實在是無可估量。

現在已經運作和正在籌建的科大校友網絡主要有以下幾處：

一、就業輔導中心的校友職訊通

很多臨近畢業正在努力求職的同學，都想知道自己要去應徵的公司裡的具體情況，以求知己知彼，事半功倍。為了回應這些需要，就業輔導中心從 96 年起開始建立校友職訊通 (Alumni InfoNet)，在每年進行就業問卷調查的時候，除了收集就業的資料外，還邀請校友留下自己的聯絡電話。資料按不同的行業和公司分類，並存放在就業輔導中心。日後同學們如果向這些公司求職，便可以向在該公司任職的學長們查詢。大家‘系出同門’，談來想必份外投契，這些學長更可能是同學們投身社會後第一個能幫一把手的人。

負責這個計劃的學生輔導員李詠琴表示：“校友職訊通目前已有 600 多個校友的資料。為了使這個資料庫包括更多的資料和更多的行業，中心正通過科大校友會的網絡邀請更多校友參與。各位校友也可隨時直接與我們聯絡。”

二、聯校就業資料庫

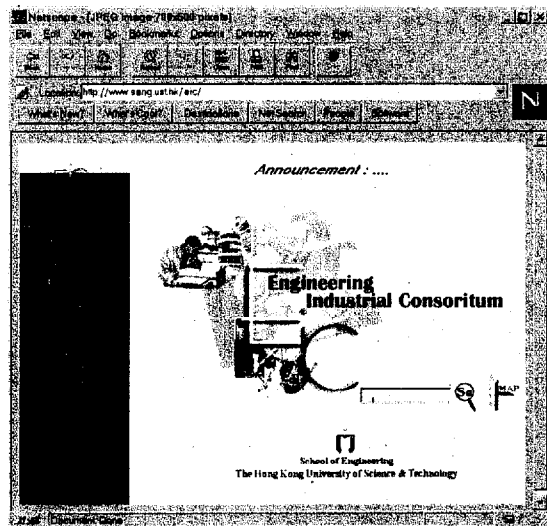
每年都有不少僱主通過大學招聘畢業生，1997 年向科大提供的職位空缺就有 3,324 個，有的僱主更希望受聘者已有一定的工作經驗。這些職位的資料都存放在聯校就業資料庫 (Joint Institution Job

Information System)，並連接到科大內聯網的電子告示板 (ENB)。有興趣的科大校友，可以使用校友會為所有畢業生免費提供的電腦戶口，連接科大的內聯網 (<http://www.ust.hk/intranet>)，便可以查閱有關資料。

此外，就業輔導中心還存放很多其他有關資料，如各行業的現況、公司資料、專業進修等，歡迎校友回來使用。

三、科大工業聯盟網頁轉介

科大工業聯盟 (Engineering Industrial Consortium) 於本年初由工學院正式成立，旨在促進高增值和科技密集的經濟活動，並與本港及鄰近地區的工業界合作，將高科技應用於工業生產，以求達到低成本，高增值，高回報。這個計劃包括六個應用科技組 (technology units)：高級材料、能源及環境、資訊科技、基礎建設、生產技術、和微電子及電子系統，都是科大的強項。該計劃歡迎工業界以及政府部門按自己專注的發展方向，加入一個或多個應用科技組，與科大學者聯手進行各項目的研究和產品開發。



▲ 在科大工業聯盟 (Engineering Industrial Consortium) 的網頁上 (<http://www.seng.ust.hk/eic>)，工科畢業生及學生可以上載個人簡歷，使參與聯盟的公司看到這些資料。負責設計這個網頁的公司 CyCom Technology Ltd 是由科大畢業生開辦的。

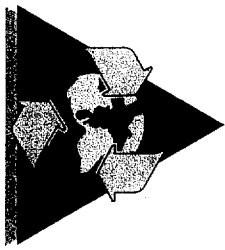
例如在上月成立的消費電子實驗室 (Consumer Media Laboratory)，目標便是促進研究家用電子產品的新技術，並把最新的技術轉移給本地工業界，以利他們開發更多樣、更具競爭力的產品。

人材和技術是發展高科技的重要元素，這個計劃的一個重要部份，就是使參與的公司可以在科大工業聯盟的電腦網頁 (<http://www.seng.ust.hk/eic>) 上找到科大畢業生和學生的簡歷，從而了解他們的專長，並獵聘合適的人材。工學院負責推行聯盟計劃的王天宇表示，工學院校友在五月份會收到有關信件，邀請他們提供資料，把自己的簡歷上網。「我們相信日後校友們累積了相當的工作經驗，考慮創業的時候，可以通過這些資料找尋志同道合的伙伴。」

四、校友會發揮網絡效應

科大校友會成立三年多，已有相當會員基礎。該會現正努力建立一個完善的校友資料庫，並計劃於本年出版校友名錄，刊登校友的就業資料、專業興趣和專長，以求發揮網絡的資訊聯通效應。

各學院和學系的校友會，也得到所屬院、系大力支持，舉辦不少和各自專業有關的活動。工管學士校友會領先於去年十二月舉辦了講座，讓商學院不同學系的校友和同學們分享自己的求職經驗。會計系校友會剛於四月十五日在校園舉辦了講座，來自會計行業不同公司的畢業生向在學的會計系同學們講述自己的工作經驗，並‘教路’一番。講座的反應甚佳，協助舉辦的陳定邦(‘98 會計)表示：「講座還溝通了同學們的互相聯繫，除了多位歷屆的校友主講外，系主任白國禮教授 (Prof Gary Biddle) 及其他老師也來了，結果成了一個小型的校友聚會。」



Work Towards a Cleaner World

In a new industry aimed at building a cleaner and healthier world, UST graduates with appropriate training and commitment find exciting opportunities.

Before 1980, the environmental industry hardly existed in Hong Kong; now it is one of the fastest growing industries in the territory, providing thousands of jobs in both the public and private sectors. The government regulatory body, the Environmental Protection Department, alone has expanded from 200 staff when it was established in 1983 to more than 2,000 at present. Industries are now setting up their own environmental units in order to comply with the environmental ordinances. Consulting firms have sprung up to provide expertise for government and industries and to perform environmental auditing, a requirement of many environmental and licensing regulations.

The majority of employees in the environmental industry have an engineering background; a smaller number have come from science disciplines like chemistry and biology. While the industry is expanding at every level, the trend is toward more and more opportunities for people with advanced training up to master's and doctoral qualifications.

In a new industry aimed at building a cleaner and healthier world, three UST graduates with appropriate training and commitment have found exciting opportunities and unexpected satisfaction.

At 7 a.m. every day, **Benny Lam Wing-kin** gets up to commute from his home in Mongkok to his company's plant in Yuen Long Industrial Estate.

Benny left UST in 1996 as one of the first graduates in chemical engineering—both from UST and in Hong Kong, because UST was—and still is—the only local institution offering such a degree. Benny then took up a post with **Dunwell Petro-Chemical** as one of the first trainees in the Hong Kong Institution of Engineers' Scheme A training leading to chartership in environmental engineering.

Dunwell Petro-Chemical is the only company in Hong Kong engaging in re-refinery of used lubricating oils. It collects more than 70% of the used engine and machinery lubricating oils discarded in Hong Kong. These oils are mainly produced by local public transport companies, including the two railways and the public bus operators. "In the past, our company had to pay for these used lubricating oils. Now, with the enactment of the environmental ordinance which prohib-

its disposal of used oils without treatment, we even get money from each tank collected," says Benny.

"I oversee the operations and take measurements on temperature, pressure, and flow rate. After the re-refinery process, these oils are converted into a variety of chemical products and sold to industries in the Chinese Mainland, Hong Kong, and Southeast Asia.

"Re-refinery may not earn a lot of money instantly, but it certainly gives job satisfaction. In the past, all the oils were disposed of with little or no treatment at all. Now, we turn them into useful products and at the same time help prevent pollution. This is really meaningful."

Thomas Tse Siu-wah, a 1996 MPhil graduate in chemical engineering, is now an engineer in Motorola's environmental, safety and industrial hygiene department. Before joining UST, Thomas earned a BSc degree, also in chemical engineering, from the National Cheng Kung University in Taiwan.

Thomas' job is to promote environmental awareness among the company's more than 3,000 employees in its Tai Po and Kwai Chung plants. He maintains a notice board to keep colleagues updated on current environmental protection issues and new regulations.

The company has developed an environmental management system incorporating local legislation into corporate regulations. Thomas performs on-site audits and inspections to ensure compliance. In addition, to further his own understanding of the issues and practicalities involved, he attended an audit of the Nippon Motorola Ltd plant in Sendai, Japan, and joined the Environmental, Health and Safety Council meeting held in Taiwan.

"There is a shift in the nature of environmental work, from mere regulatory compliance to pollution prevention and more efficient use of resources. My job requires that I pay attention to every detail of the company's operations so that I can identify ways to avoid pollution," explains Thomas. "A simple example is the laser printer toner cartridges. These can actually be reused. Our company returns all empty cartridges to the supplier for refill. And, of course, the price for refill is considerably cheaper than buying a new one."

Chris Yau Tien-hong ('97 MPhil) is an environmental engineer in the environmental consultancy, Nature and Technologies. Chris was both a staff and a student at UST. He worked for the Research Center and Office of Laboratory Services, and studied in the Department of Mechanical Engineering where he earned an MPhil. His B.Sc. degree, in aerospace engineering, was from the U.S. Embry-Riddle Aeronautical University.

"I chose to enter the environmental profession because I saw many development opportunities. The industry is still in its infancy—with a lot of growth potential."

As his company is small, Chris has to do everything on his own, from writing faxes to advising clients on all aspects of environmental issues. Last-year, the government formulated a new policy that requires the preparation of **Environmental Impact Assessment** reports for all major works that affect the environment. One of Chris' major tasks is to write EIA reports for his clients. "Good writing skills are therefore important, as are communication skills with people at all levels.

Chris also performs environmental auditing for companies, including coal-burning power generation plants in the Chinese Mainland.

"Regulations on the disposal of construction waste are much more stringent than before. Contractors are therefore more concerned, and this means a growing need for environmental consultancies.

"The future development of environmental management work will be driven by new ordinances and by the environmental management standard ISO14000. If government adopts ISO14000 itself, it is very likely that they will require companies bidding for government contracts to also have ISO14000. This will certainly generate a huge array of job opportunities."

These graduates' stories exemplify three ways in which the new environmental industry is expanding. An infrastructure is far from being established. Even so—or perhaps because of it—this new industry offers many development opportunities and promises a bright future for pioneers willing to meet its challenges.

CIVL Grads Form Alumni Body

A dedicated group of CIVL graduates are joining forces to establish the CIVL Alumni Association. The Department has graduated more than 300 students in the past four years, and the majority of graduates are now working in the profession. They feel it's time to reunite former classmates and to do something for the Department and their alma mater.

Any CIVL alumni interested in helping with the formation of the Alumni Association should contact Jenny Yeung ('95) on her mobile telephone 9228 5647, or call Connie Tsang of the Department's general office at 2358 8758.

HKUSTAA Welcomes 1998 Graduates

Here is an opportunity for the more than 2,000 members of the Class of 1998 to join the HKUST Alumni Association before they leave the University.

HKUSTAA will set up a membership recruitment counter in the Atrium on campus during the entire week of 4-8 May. Their ExcOs will be there to introduce the many and varied activities and benefits of the Association. Newsletters published by HKUSTAA as well as other school, departmental, and sports alumni associations will also be distributed at the counter.

For information any time, HKUSTAA can be contacted through email at al_hkust@ust.hk, or by telephone/fax at 2789 1571.

MBA Group Continues to Grow

The first school alumni group, the MBA Alumni Association, is barreling into its third year, with a new Exco elected at the Annual Dinner cum General Meeting in January.

The hard work of previous ExcOs has laid a sound foundation for the Association, which now has a membership of more than 200. "This year the thrust of our work will be on promoting friendship and networking," says new president Lilian Leung who is from the '95 full-time class.

The Association is expanding the variety of its functions in the hope of recruiting even more MBA grads with an even broader range of interests. Alumni Roundtable, a new function, is organized to provide a forum for alumni with similar jobs or

with interests in sharing experiences. In the first roundtable held on 21 March, Dr Francis Lui (ECON) spoke on the topic "Exchange Rate Peg".

To bring the alumni community even closer together, the Association has set up a new electronic notice board (<http://www.bm.ust.hk/~bmalumni/enb-post.html>) where all MBA alumni, students, and SBM faculty and staff can share their news. If you are a UST alum, we welcome you to browse and post.

An introduction of the new Exco members can be found in the Alumni Notes.

Networking For the Business Grads

The first annual dinner of the BBA Alumni Association was held on 21 February in the Royal Plaza Hotel. Over 100 people including alumni from all four graduating classes, students, and many faculties enjoyed their evening together.

Since its establishment last October, the Association has been active in promoting activities, such as the happy-hour gatherings, language courses for members, and discussion sessions between alumni and current business students on job searching. In just six short months, the Association has published two issues of their newsletter, "BANG" (棒), a name which carries a dual meaning of "loud noise" and "smart", and represents the Association's goals of creating a dynamic image for BBA alumni, and making this image well known in the business world. BANG can also be found at http://home.ust.hk/~al_bbaa.

New Communication Channels for Industrial Engineering Alumni

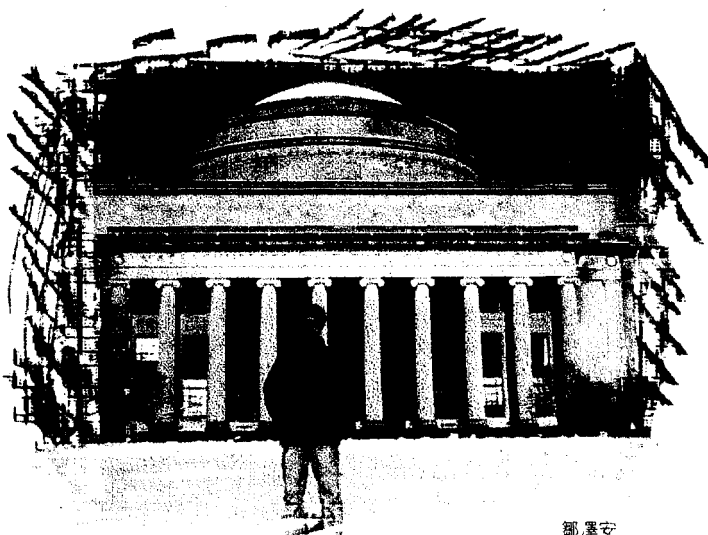
The email and homepage addresses of the Industrial Engineering and Engineering Management Alumni Association have been changed to iealumni@ust.hk, and <http://home.ust.hk/~iealumni>, respectively.

In order to encourage and strengthen communication among IEEM alumni, the Association has set up an online communication directory. An online registration form has been created and can be found on their homepage.

ALUMNI NOTES

School of Science:

- Now in Basel, Switzerland, **Pun San** ('97 PhD BIOL) would like to say "hi" to his old UST friends. San was among the very first group of students who joined UST in October 1991, and should be familiar to many former residents of UG Hall 1, where San lived and served as tutor of the first floor for more than five years. San is currently a postdoctoral fellow in the Friedrich Miescher Institut. He can be reached by email at san.pun@fmi.ch.
- **Stephen Wong Sing Chi** ('96 MATH) is now a pure math PhD student in the University of California in Los Angeles. He treasures the opportunity to study abroad and to experience the excitement of life in a new place.
- **傅勇革** ('97 化學) 現於鑛安保險經紀有限公司任職保險經紀 (insurance broker), 銷售有關保險的專業知識, 為投保者就保單條文提供專業意見。有意索閱有關資料的校友可致電 73107881。
- **鄧澤安** ('94 數學) 現於美國麻省理工學院博得士學位, 專攻應用數學。



鄧澤安

ALUMNI NOTES

School of Engineering:

- **Paul Lo Chi Kit** ('97 COMP) is now doing postgraduate study in Stanford University's Department of Computer Science, specializing in artificial intelligence. Paul's email address is paullo@cs.stanford.edu.
- The electronics industry in the United States, especially in the Silicon Valley region, has attracted many of our ELEC alumni, including: **Alan Pun Leung Ling** ('98 MPhil) in Pericom, San Jose; **Anish Kumar K.P.** ('97 PhD) in Lattice Semiconductor, Oregon; **Banna Srinivasa Rao** ('96 PhD) and **Srivastava Durgesh** ('95 MPhil) in Intel, Santa Clara; **Chen Yue** ('97 PhD) in Mobilink Telecom, Santa Clara; **Darwin Cheung** ('94 BEng, '96 MPhil), **Felix Cheung Yee Ling** ('94 BEng, '96 MPhil) and **Ken Choi Ka Lun** ('94 BEng, '96 MPhil) in Broadcom, Orange County; **Edward Cheung Gin Man** ('95 MPhil) in Sharp, Orange County; **Gitesh Kumar** ('96 MPhil) in Perkin-Elmer, Connecticut; **Harry Chan Kai Keung** ('95 BEng, '97 MPhil) and **Shamson Wong Shun Him** ('95 MPhil) in ESS Tech, Fremont; **Joel C. Wong** ('95 MPhil) in Philips Semiconductors, Sunnyvale; **John Lai** ('95 MSc) in Chromatic, Sunnyvale; and **Matthew Cheng** ('93 MPhil) in Bellcore, New Jersey.

- '96年化學工程有數位校友現於海外唸博士學位。葉偉新現於加拿大 McMaster University。馬恆盛和潘克菲則就讀於美國普林斯頓大學 (Princeton University)。



潘克菲去年攝於普林斯頓大學校園。當時該校正在慶祝成立二百周年。



葉偉新於加拿大 McMaster University。

School of Business and Management:

- The current Exco of the MBA Alumni Association are holding positions in Industry as follows: President **Lilian Leung** ('95 F/T) is an analyst in CEF Brokerage; Vice President - External Affairs **Houghton Lee** ('94 P/T) is a business consulting manager in Arthur Andersen; Vice President - Internal Affairs **Rikki Au** ('97 P/T) is a personal assistant to chief executive and executive officers in Hang Seng Bank; Vice President - University Liaison **Jimmy Cheung** ('97 F/T) is a regional market manager, network cable systems, in Lucent Technologies; General Secretary **Petty Lai** ('95 F/T) is a Government administrative officer now in the Education and Manpower Bureau, Membership Secretary **Henry Pau** ('97 P/T) is a consulting manager in Ernst and Young; Social Secretary **Kevin Chui** ('97 P/T) is a system integration practice manager in AT&T Asia Pacific Group Ltd; Social Secretary **Solon Wan** ('97 F/T) is a sales manager, banking and finance, in Tandem; Treasurer **Sandra Leung** ('97 P/T) works in Ernst and Young; and Publisher **Jeanne Lim** ('97 P/T) is a regional business manager of Apple Computer in the Asia Pacific region.



- The Accounting Alumni Association elected their founding Exco last month. From upper left: Public Relations Officer **David Tan** ('97) in Arthur Andersen; Professional Development Officer **Fung Sze Wing** ('97) in Ernst and Young; Recreation Officer **Peter Ng** ('96) in KPMG Peat Marwick. From middle left: Executive Secretary **Irene Lam** ('96) in Dickson Concept (Holdings) Ltd; Welfare Officer **Doris Ho** ('97) in Deloitte Touche Tohmatsu; Financial Officer **Katie Chan** ('96) in Coopers and Lybrand. From lower left: Vice President **Kay Yan** ('97) in Andersen Consulting; President **Sunny Chow** ('95) in Arthur Andersen; and Vice President **Jean Leung** ('96) in Price Waterhouse. Not in the picture is Publication Officer **Starry Lee** ('96) in Price Waterhouse.

Alumni Notes

Call for contributions!

Have you changed job recently? Are you living abroad and miss your old friends? Did you get married, or have a new baby? Or did you have a reunion with your former classmates and take some pictures? Alumni Notes is the place to share all these and any other news you have with your fellow USTers! Deadline for submission for the next issue is 10 July. Please send your news to:

Genesis Alumni News
University Development Office
HKUST
Clear Water Bay
Kowloon, Hong Kong
Fax: (852) 2705 9119
Email: alumni@ust.hk

Name: _____

Address: _____

Telephone: _____

Year of graduation: _____ Degree and major: _____

Please write down any news you wish to share with fellow alumni:

ALUMNI News

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