

# 秘書長報告

## 學

會 在 二 零 零  
二 至 二 零 零 三 年  
度， 舉 辦 了 多 項  
大 型 活 動， 並 在  
很 多 事 務 上 取 得  
重 大 的 進 展。 回  
顧 學 會 在 過 去 一  
年 的 工 作 及 成  
果， 實 在 令 我 們  
自 豪。

在今年的「教育及職業博覽」，我們向青少年提出「TIPS」的重要性。所謂「TIPS」，就是作為成功工程師所要具備的條件，包括「團隊(Teamwork)、創意(Innovation)、專業(Professionalism)及持續(Sustainability)」。我欣然向各位會員匯報，學會在過去一年，透過多項重要活動，積極傳揚這個訊息。

### 學會會員

香港工程師學會一直發揮其學術團體及資格評審的職能，竭誠為會員服務，使學會成為工程專業的大家庭。不言而喻，會員是學會的支柱，學會之所以深得外界尊崇，舉足輕重，全賴會員對學會活動的鼎力支持及對社會事務的積極參與。

為了迎接香港工程專業日後面對的種種挑戰，學會積極訂定計劃以廣泛吸納新會員。我們參加了多個職業展覽，並花了不少心思設計新的展板、學會簡介以及資料套，派發給參觀展覽的學生。經我們的努力，相信已在這些正考慮未來職業的青少年心中播下了種子。此外，我們亦為中學的校長及職業導師舉辦以「為你的學生開拓未來」為題的講座，介紹學會各項的學生獎勵計劃，並邀請計劃的得獎者分享學習和工作的經驗，展示工程專業的美好前途。

### 資訊交流

學會一直重視良好的管理和溝通。作為代表香港工程界的唯一專業團體，學會經常獲政府、立法會及其他組織的邀請，出席會議及諮詢論壇，就工程專業和相關的社會事務發表意見。在會員的鼎力支持下，學會經常向政府反映意見，並就政府的諮詢文件提交意見書。我們亦舉辦專題論壇，集思廣益，收集及反映各會員的意見。

我們舉辦的國際會議，提供了很好的機會，讓會員交換信息、互相啟發，並且取得最新的技術發展資訊。然而很不幸，今年在我們籌備多個國際會議期間，爆發了非典型肺炎，打亂了原先的安排和計劃。原定於今年六月在本港舉行的國際工程師會議(The International Engineering Meetings)，移師到新西蘭的Rotorua舉行，並改由新西蘭專業工程師學會主辦。

然而，當世界衛生組織解除對香港發出的旅遊警告後，學會隨即行動，積極爭取國際會議重返香港。我們很高興，國際電機工程會議(The International Conference on Electrical Engineering)籌備委員會決定，按照原定計劃，於七月六日至十日在本港舉行會議。

〈香港工程師〉為學會出版的月刊。由於資訊科技日益進步，學會於二零零二年七月推出月刊的網上版，讓會員可以隨時瀏覽學會的資料及最新動向。此項服務，相信海外會員尤感方便。



執委會  
訪京團與  
交通部  
代表合照

### 國際網絡

學會十分重視與海外及本地工程專業組織和團體的關係。我很高興，在過去一年，學會與各工程專業組織及團體合作無間，進一步加強了彼此的聯繫。

在學會的層面上，會長及執行委員會成員接待了多位海外及內地的訪客，就雙方共同感興趣的問題交換了意見。在分部層面上，我們分別與海外學會的本地分會，以及中國科學技術協會的地方分會合辦了不少活動，如講座、技術會議及訪問等，加強了彼此的交流和合作。

我們亦十分重視本地及海外的會員。為表示對定居海外會員的支持，本年度我們分別成立了澳洲分部及英國分部。兩個分部正積極計劃未來的活動，讓海外會員與學會保持密切聯繫。連同已經成立的加拿大分部，學會至今共成立了三個海外分部。我們藉此機會，向所有海外分部的委員會委員及會員致衷心謝忱，全賴他們的鼎力支持，海外分部才得以順利成立。

### 資格評審

資格評審是學會其中一個重要職能。二零零二年十一月，加拿大專業工程師議會(Canadian Council of Professional Engineers)訪問學會，

目的是深入了解學會的資格評審制度，以作考慮跟學會簽訂互認資格協議。我們很高興，是次的訪問非常成功，加拿大專業工程師議會對我們的資格評審制度評價甚高。

此外，香港廉政公署已經完成對學會的會員入會程序研究報告，並表示對我們的審批制度感到滿意。

培訓是資格評審不可分割的一部分。過去一年，學會十分關注資訊科技的發展，並鼓勵更多公司，提供有關資訊科技界別的工程畢業生培訓計劃（簡稱「A計劃」）。

在仲會員方面，我們在培訓事務委員會轄下，設立了一個專責小組，深入研究為仲會員成立一個有系統、類似「A計劃」的培訓計劃之可能性。

年三月舉行的學會周年晚宴上，向他頒授了名譽資深會員的資格。

### 管理層及秘書處

秘書處已進行了工作重組，並在管理哲學上引入新思維，以新的方法，為會員提供有效率的服務。大家也許留意到，過去一年，我們在員工開支方面節省了百分之十三點七五，約一百六十萬港元。然而我們認為，光是節省開支並不足夠，亦應該更

過去一年，得到會長、執行委員會、各理事會成員、各委員會、分部及界別的指導，以及秘書處同事的鼎力支持，本人謹此致衷心謝忱。



會長與秘書長攜同秘書處職員合照於其就職演說



與劉正光會長合照於周年舞會

有效地運用資源，加強會員服務。

二零零三至二零零四年度的工作，我們已準備就緒，並制訂了主要的發展目標。我們期望學會精益求精，不斷向前邁進。

阮高馨

秘書長  
阮高馨

### 學術評審

過去一年，學會進行了很多學術評審工作。除了對工程學學士學位、高級文憑及副學士學位課程進行學術評審實地考察外，亦安排了來自日本工程教育學術評審政策委員會 (Japan Accreditation Board for Engineering Education) 的訪問團，考察學會對香港大學進行的學術評審實地考察，並就最新的學術評審準則交換了資料。此外，來自愛爾蘭、南非及英國的代表，亦考察了學會於二零零三年二月對香港城市大學進行的學術評審實地考察，是次考察是確認學會作為悉尼協議正式會員之重要程序。

### 名譽資深會員

何鍾泰博士、工程師在工程界享譽盛名，成就不凡。我們很高興在二零零三



# secretary's REPORT

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he Session 2002/2003 was an eventful year and we can look back with pride on what the Institution has achieved.

For the Education and Career Exhibition this year, we developed "TIPS" for the youngsters, which stands for "Teamwork, Innovation, Professionalism, and Sustainability". It gives me great pleasure to report to members how "TIPS" are displayed through the major activities and achievements of the Institution over the past 12 months.

## Membership

The HKIE is an institution that serves its members by fulfilling both learned society and qualifying functions. It is a home for the engineering profession. It goes without saying that our membership is important to the Institution and it is the vitality of our members that makes the Institution important.

Against the backdrop of a challenging environment for the engineering profession in Hong Kong, the Institution has set the scene with plans to bring our membership drive to new heights. We have participated in various career exhibitions with newly designed display boards and leaflets

as well as information packages which are distributed to students visiting our counters, sowing seeds in the hearts of youngsters who are contemplating their future career. To boost our efforts, we organised a career master seminar entitled "Exploring the future of your students" featuring awardees of our student prize and young members for the secondary school principals and career masters to showcase the fulfilling career in engineering profession.

## Information Exchange and Communication

The Institution always attaches importance to good governance and communication. As the only professional body representing all the engineering disciplines in Hong Kong, the Institution is frequently invited by the Government, the Legislative Council and other organisations to attend meetings and consultation forums on issues of concern to the engineering profession and the community. With the support of members, the HKIE regularly submits responses to Government and other documents issued for consultation. Forums on topical issues were organised to collate and relate members' views.

Conferences provide a good platform for information exchange, cross-fertilisation of ideas and updates on the latest technological developments. Unfortunately, the outbreak of SARS during preparations for major international conferences in 2003 inevitably affected the schedule of some of these events. The International Engineering Meetings (IEM 2003), which was originally scheduled to be held in June this year, has been relocated to Rotorua, New Zealand, with the Institution of Professional Engineers, New Zealand (IPENZ) taking over as the host.

As soon as the lifting of the international travel advisory against Hong Kong was announced by the World Health Organisation, the Institution immediately took steps to bring international conferences back to Hong Kong. The Organising Committee of the International Conference on Electrical Engineering (ICEE 2003) has taken the decision to hold the Conference in Hong Kong as originally scheduled on 6-10 July 2003.

*Hong Kong Engineer*, the HKIE's monthly journal, is one of the many tools used by the Institution to communicate with its members. Thanks to the



Presidential visit of the Institution of Mechanical Engineers to the HKIE

development of information technology, the Journal is now available online. Hong Kong Engineer Online, an i-version of the Journal, was launched in July 2002. Overseas members will find it particularly useful as they can now access information about the Institution at the click of a button.

## Global Networking

The Institution takes our relationship with overseas engineering associations and sister organisations in Hong Kong seriously and I am pleased to report that collaboration with them has been strengthened during the year.

At the institutional level, the President and Executive members received visitors from many prominent overseas and Mainland associations and exchanged views with them on issues of mutual interest. At divisional level, many activities like seminars, technical meetings and visits were jointly organised with local branches of overseas institutions and provincial associations of the China Association for Science and Technology.

We value both our local and overseas members. To signify our support to our members residing overseas, we have established two new chapters during the Session, and they are the Australian Chapter and the UK Chapter. Both Chapters have progressed well in framing their plans for future activities and functions, to keep overseas members in touch with the growth of the HKIE. Together with the already established Canadian Chapter, we now have a total of three overseas Chapters. We would like to take this opportunity to thank all committee members and members of our overseas Chapters for their support in helping the Institution reach out to overseas members.

## Qualifications

The qualifying function is one of the important roles of the Institution. A delegation from the Canadian Council of Professional Engineers (CCPE) visited the HKIE in November 2002 with the purpose of better understanding our qualifying system as part of the process and consideration



in establishing a Reciprocal Recognition Agreement with the Institution. We are pleased to report that the visit was successfully completed with the CCPE giving our qualifying system high marks.

In addition, a study undertaken by the Independent Commission Against Corruption (ICAC) on our Membership Admission Procedures was completed satisfactorily with the ICAC expressing no major reservations concerning our processing system.

Training is part and parcel of the qualifying process. During the year, the Institution has put considerable effort into the development of information technology and encouraged more companies to provide Scheme 'A' training in the Information Discipline.

As for Associate Members, a Task Force was formed under the Training Committee to explore the possibility of setting up a structured training scheme similar to the Scheme 'A' training scheme, to pave the way for Associate Membership.

## Management and the Secretariat

We have undergone a restructuring process and with a change in management philosophy, the Secretariat is taking a new approach towards the delivery of efficient and effective services to members. You may have noticed that staff cost over the year has been reduced by 13.75% or HK\$1.6 million. In our opinion, reducing staff cost is

As a closing note, I would like to express my sincere gratitude to the President, the Executive, Council members, Boards and Committees, Divisions and Disciplines for their guidance; and my colleagues in the Secretariat for their tireless support throughout the year.



*The President and the members of the Executive on stage at the 27th AGM*



*The Executive and the honourable guests at the HKIE 28th Annual Dinner*

**Monica YUEN**  
*Secretary*

## Accreditation

It has been a busy year for the Institution in terms of accreditation activities. Apart from conducting accreditation visits to various engineering degree, higher diploma and associate degree programmes, the Institution also arranged for a delegation from the Japan Accreditation Board for Engineering Education (JABEE) to observe one of our accreditation visits to the University of Hong Kong for the purpose of exchanging information on the latest accreditation practices. Similarly, representatives from Ireland, South Africa and the UK observed an accreditation visit to the City University of Hong Kong in February 2003 as part of the Sydney Accord verification.

## Honorary Fellowship

As a distinguished member of the engineering profession, the Institution was pleased to present to Ir Dr Raymond Ho Chung-tai an Honorary Fellowship for his notable achievements at the Annual Dinner held in March 2003.

not enough; we are also looking for improvements in our service delivery.

We are well positioned for the 2003/2004 Session and have set out key objectives for developments in the year to come. I look forward to the privilege of working and growing with the Institution.

