



### 徐冠林教授任陈嘉庚国际学会副会长



南洋理工大学校长徐冠林教授于2005年2月应邀担任陈嘉庚国际学会副会长。

徐冠林教授学冠中西，为新加坡总统奖学金及科伦坡奖学金得主，在加拿大爱伯特大学修读电机工程学后，在加州理工学院取得硕士学位，在斯坦福大学获颁博士学位，他好学不倦，也在新加坡国立大学及哈佛大学攻读工商管理高级课程。

1972年，徐教授受聘为新加坡国防部研发工程师，在设计，研究，项目管理及科研机构管理等方面，累积了丰富的经验。他在1986至1997年间领导统辖全国国防研究实验室的国防科学院，并于1997年把该学院重组为非牟利机构，担任首任行政总裁。

徐教授也热衷于传授知识。他在1991年受聘为国大电机工程系兼席副教授，1995年获升为兼席教授，教导雷达系统及讯号处理。1998至2000年，他在新加坡国立大学商学院教授科技管理课程，在这期间，徐教授也从国防科学院调任国防部副常任秘书(科技)。2000年3月15日，徐教授倡导创立国防科技局，将国防部的采购，研究及发展，科技和建筑任务集中起来，并负责首任局长的要务直到2002年12月。

2003年1月1日，徐教授接任为南洋理工大学校长，就任后宣布数个创意项目，包括备受赞扬的“大学生计划”，此计划将学术课程和生活实践融为一体，从2003年7月起开始实行，裨益新一代的南大生。

徐教授虽公务繁忙，却还是担任了多个政府及企业机构的董事和委员要职。1979年至2004年间，他任职的公司包括新加坡宇航有限公司，新加坡特许工业有限公司，新科宇航有限公司，新加坡国防科技研究院，数据储存研究院控股公司及星和私人有限公司。在这段期间，他也出任国家科技局及科学理事会副主席，被新加坡多家学术研究机构委任为董事局成员，包括义安理工学院，新加坡国立大学淡马锡实验室和国大数学研究所。

目前，除了担任南洋理工大学校长，徐教授也是国防科技局董事，经济发展局执行委员会委员，科技研究所董事，生物医药研究理事会及生物医药科学理事会理事，新加坡劳动发展局董事，中医药中心工委会主席和华裔馆名誉财政。

徐冠林教授曾数度获新加坡共和国总统颁授勋章，1989年他获颁公共行政功绩银章奖，1997年获颁公共服务勋章，1998年获颁公共行政功绩金章和长期服务奖章。

# 陈嘉庚普及科学系列讲座

陈嘉庚国际学会和南大教育与研究基金今年上半年联合主办了两次陈嘉庚普及科学讲座。讲座的目的是希望藉此弘扬先贤陈嘉庚先生的教育精神，同时也希望能通过讲座进一步推动新马中学的普及科学教育。

讲座于2005年3月25日及6月18日分别假吉隆坡中华独中光前堂和柔佛新山宽柔中学大礼堂举行，两次讲座共吸引了2000多名师生出席。南大教育与研究基金主席丹斯里拿督林源德及副主席张灿泉先生等人也出席了讲座。陈嘉庚国际学会副秘书长丘才新教授担任这两次讲座的主席。

吉隆坡的演讲由陈嘉庚国际学会资深会员王俊南教授、盛怀民教授担任主讲嘉宾，王教授与盛教授分别向与会师生作了题为“谈天说地、饮水思源”和“由简单试验到高科技”的专题演讲。柔佛新山的讲座则由陈嘉庚国际学会资深理事刘斐文博士和新加坡国立大学研究员及讲师刘文川博士主讲，他们分别与老师同学们分享了“生命科学的几个热门课题”和“搜寻地外文明”的个人体验。

两次的讲座，师生们都踊跃发问，会场气氛相当热烈。演讲结束后，校方还安排主讲者一行与教师们进行午餐交流会。交流会上老师除了表示师生们在讲座中受惠，也探讨其他交流合作的意向，为陈嘉庚国际学会和南大教育与研究基金的合作提供了非常宝贵的意见。

此系列普及科学演讲得到了南大教育与研究基金及马来西亚各地华文中学的鼎力支持，对于日后的合作，大家都表示期盼并充满信心。



# 集美大学工商管理学院2004全年活动汇报

集美大学工商管理学院院长蒋晓蕙教授，向董事会副主席潘国驹教授汇报2004全年活动：

## 1) 遵循办学目标，明确工作重点

工作重点包括学科建设，对外扩展，优化师资，强化管理，增强凝聚力等等。

## 2) 发挥中外合作优势，积极争取三方支持

2004年11月，工商管理学院院长蒋晓蕙教授及会计系主任张白玲教授到访新加坡，参观了南洋理工大学，新加坡管理学院和义安理工学院，就探讨及落实师生交流计划等项目与有关负责人进行了磋商，之后她们也参加了陈嘉庚基金创意论坛活动并向董事汇报各项工作进展。

除此工商管理学院也和汕头大学落实英语教学交流，同市政府部门洽商，争取科研项目及企业培训。

## 3) 加快学科建设，提高办学层次

完成建设规划，招收国民经济专业硕士研究生，扩大学生选课自主性，申报管理学硕士培养，完成省高校重点学科申报，尚获得学科建设基金五十万元。

## 4) 深化教学改革，提高教学质量

推进精品课程建设，加强学院教学统一管理，推进双语及特色教学，强化英语教学，召开全校教学工作会议，加强实践教学基地建设。

## 5) 打造科研平台，浓厚学术气氛

打造科研团队，完善科研管理制度，选派个约60位老师参加国内外会议并邀请多位国外知名专家到学院讲座。

## 6) 加强师资建设，引进及培养人才

制定近3年师资规划，引进博士和硕士，召开博士和在读博士座谈会，要求他们按时完成学业，鼓励内地教师提高学历层次。

## 7) 加强学风建设，重视学生培养

加强队伍制度建设，强化学生道德纪律，增派学生参加志愿工作，加强毕业生就业指导。

## 8) 对外拓展联系，对内加强管理，提高学院知名度和影响力

对外强化了与企业界的联系，如与厦门报关协会联办的报关员培训，与福建烟草公司合作的研究会，和厦门象屿集团合作的企业战略管理讲座等，同时也加强和国内外大学如美国Salisbury大学商学院，厦门大学经济学院，中国科学院管理科学部及上海财经大学的交流。对内则努力建设完善的行政管理制度。

2004年工商管理学院的各项工作取得了卓有成效的进展，学院将继续本着中外合作办学的理念，进一步加强师资建设，改善管理，以提高学院的影响力。

# Jimei University School of Business Administration Review 2004

Prof. Jiang Xiao Hui, Dean of Jimei University School of Business Administration presented a review of the school's activities in 2004 to Prof. Phua Kok Khoo, Vice Chairman of the School's Board.

## 1) Achieving the School's Goals with Clear Work Focus

The focus for 2004 included establishing educational programmes and disciplines, expanding externally, optimizing the standards of the teaching faculty, strengthening management and enhancing cohesion.

## 2) Leveraged on the Collaborations with Foreign Institutions; Actively Garnered Three-Party Support

Prof. Jiang and Prof. Zhang Bailing, Head of Accountancy department, visited Nanyang Technological University, Singapore Management University and Ngee Ann Polytechnic in Nov 2004. Discussions were held with the persons-in-charge of the respective institutions to explore the possibilities of exchange programmes for the lecturers and students. Prof. Jiang and Prof. Zhang also participated in the Tan Kah Kee Foundation's Creativity Forum, and reported on the latest progress of the School to the management committee.

In addition to the above, the School held an exchange programme with Shantou University on teaching in English. The school also negotiated with various departments of the municipal government to win offers of research projects and corporate training for the students.

## 3) Sped Up Establishments of Educational Disciplines; Raised Standards of the School

Construction planning for the school was completed. Intake of Master students in national economics began and greater independence in choosing study modules was granted to the students. The school also announced initiative to develop MBA programme. A grant of RMB\$500,000 was awarded to the school following its declaration to run key programmes emphasized by the state.

## 4) Transformed Teaching Method; Elevated Teaching Standards

The school advanced the development of premium courses and improved its bilingual and unique teaching methods. Improvements were also seen across the school's unified management of its teaching system and its English curriculum. A school-wide teaching summit was held to realize stronger commitment towards development of a teaching base.

## 5) Created a Platform for Scientific Research and Enhanced the Academic Environment

A scientific research team, supported by a comprehensive research management system, was formed. About 60 lecturers were sent to participate in national and international forums and symposia. Several renowned foreign specialists were also invited to share their insights at the School's seminars.

## 6) Optimized Lecturers' Qualifications and Standards; Brought in and Nurtured Talents

A three-year plan to raise the standards of the teaching faculty was drawn up. Master degree and PhD holders were brought in and a forum was held for PhD graduates and undergraduates to urge them to complete their programme on time. Local lecturers were encouraged to continuously upgrade their skills and knowledge.

## 7) Strengthened the Development of the School Culture and Fostered Stronger Moral Values

The school continued to reinforce strong moral values amongst the students through strengthening the team system, assigning more students to take part in voluntary community work and gaining more support from graduates in providing career guidance.

## 8) Expanded Connections with Foreign Institutions, Reinforced School Management and Lifted School's Repute and Influence

Over last year, the school managed to establish stronger corporate ties. Some examples of collaborations with the industry include, training programme for Declaration Officers with Xiamen Declaration Association, research discussion with Fujian Tobacco Company, and seminars on strategic corporate management with Xiamen Xiangyu Group.

The school also increased exchanges with foreign and local institutions such as America's Salisbury University Business School, Xiamen University Economics School, China Science University's department of science management and Shanghai Finance University. Internally, much effort was put in to build a comprehensive administration and management system.

All in all, the School has achieved significant results in various aspects of its undertakings in 2004. The School will continue its aim to establish close links and co-operation with foreign institutions while working further on enhancing the standards of its teaching faculty and improving management to take its influence to a higher level.

# The Tan Kah Kee Science and Technology Lecture Series

In collaboration with Nantah Education and Research Foundation, Tan Kah Kee International Society organised two Lecture Series in Malaysia during the first half of this year. The series, which is entitled "The Tan Kah Kee Science and Technology Lecture Series," aims to champion the late Mr Tan Kah Kee's spirit in promoting education as well as to disseminate scientific knowledge among high school students in Malaysia.

Held on 25 Mar and 18 Jun 2005 at Zhong Hua Independence School of Kuala Lumpur and Foon Yew High School of Johore Bahru respectively, the two seminars attracted a turnout of more than 2,000 teachers and students. President of Nantah Education and Research Foundation Tan Sri Dato' Lim Guan Teik and Vice-President Mr. Chang Chan Chuan also attended the seminars. Both lectures were chaired by Prof. Hew Choy Sin, Deputy Secretary-General of Tan Kah Kee International Society.

The key speakers at the seminar held in Kuala Lumpur were Prof. Ong Choon Nam and Prof. Shang Huai Min, who presented on the topics "Never Forget Its Source When You Drink Water" and "From Simple Experiments to Advanced Technology" respectively. Dr. Low Hwee Boon, a senior member of the Society, and Dr. Low Boon Chuan, a researcher and lecturer at National University of Singapore, presented at the Johore Bahru seminar. They spoke on "Hot Topics on Life Sciences" and "The Search for Civilisations Beyond Planet Earth".

Active participation from the teachers and students brought much liveliness to both seminars. An exchange luncheon was also arranged for the speakers and teachers. The teachers expressed that they benefited from the lecture series and discussed collaboration possibilities for more exchange programmes in future. They also provided valuable feedback and suggestions for the partnership between Nantah Education and Research Foundation and the Society.

The Society looks forward confidently to more opportunities of working together with Nantah Education and Research Foundation, and the various Chinese schools in Malaysia following their strong support for this lecture series.





### Prof. Su Guaning Appointed as Tan Kah Kee International Society's Vice Chairman



Prof. Su Guaning, President of Nanyang Technological University (NTU), has officially joined the management committee of the Tan Kah Kee International Society as Vice Chairman from Feb 2005.

A former Singapore President's Scholar and Colombo Plan Scholar, Prof. Su is effectively bilingual in English and Chinese. After doing electrical engineering in University of Alberta in Canada, he went on to obtain his master's degree from the California Institute of Technology followed by his PhD from Stanford University. An enthusiastic learner, Prof Su also undertook post graduate programmes in business administration in National University of Singapore (NUS) and Harvard University.

Since joining Ministry of Defence (Mindef) as a R&D engineer in 1972, he has gained valuable experience in design, research, project management and general management of research and technology based organizations. In 1986, he rose to become director of the Defence Science Organisation (DSO). He led its growth and restructuring and, in 1997, became the first chief executive officer of the corporatised DSO National Laboratories.

With his passion in sharing knowledge, Prof. Su took on the role of Adjunct Associate Professor at NUS department of electrical engineering. He was promoted to adjunct Professor in 1995, teaching radar systems and signal processing. He also served in the NUS Business School, teaching technology management from 1998 to 2000. Concurrently, he was appointed deputy secretary (technology) in Mindef, a post he held until 15 Mar 2000 when he established DSTA and took the helm at the organization which is the procurement, R&D, IT and construction agency for Mindef. He headed DSTA till December 2002.

Prof. Su was appointed President of NTU on 1 Jan 2003, where he announced a series of new bold initiatives, including the much-acclaimed New Undergraduate Experience. This initiative introduces an exciting mix of learning and living programmes for new intakes of undergraduates starting July 2003.

Amid his busy schedule, Prof. Su served on board various government and corporate organisations between 1979 and 2004. Some of these organisations include Singapore Aerospace, Singapore Chartered Industries Pte Ltd, Singapore Technologies Aerospace, DSO National Laboratories, Bitwave Pte Ltd and StarHub. During those time, he was also deputy chairman of the management committee at National Science and Technology Board (now known as A\*Star), and was appointed to the board at several academic research organisations including Ngee Ann Polytechnic, Temasek Laboratories at NUS and NUS Mathematics Research Centre.

In addition to his post as President of NTU, he serves currently as a board member in DSTA, the Economic Development Board Executive Committee, A\*Star, Biomedical Research Council, Biomedical Sciences Executive Committee and Singapore Workforce Development Agency. Prof. Su also chairs the Traditional Chinese Medicine Working Committee and serves the Chinese Heritage Centre as Honorary Treasurer.

Prof. Su was awarded the Public Administration Medal (Silver) in 1989, the Public Service Medal in 1997 and the Public Administration Medal (Gold), and the Long Service Medal in 1998 by the President of the Republic of Singapore.