





# Launching of the inaugural Kuala Lumpur Engineering Science Fair (KLESF) 2014

The inaugural Kuala Lumpur Engineering Science Fair (KLESF) 2014 was launched by the Minister of Education II, YB Dato' Seri Idris Bin Jusoh at the Malaysian Industry-Government Group for High Technology (MIGHT), Cyberjaya on 25 February 2014. He was accompanied by the President and Chief Executive Officer of MIGHT and Joint Chairman of KLESF 2014 Dr Mohd Yusoff Sulaiman and President of ASEAN Academy of Engineering and Technology (AAET) and the Chairman of the KLESF 2014 Steering Committee Datuk Ir Hong Lee Pee at the launch.

KLESF 2014 is jointly organised by UTAR, ASEAN Academy of Engineering and Technology (AAET), the Institution of Engineers Malaysia (IEM), MIGHT and the Kuala Lumpur National Science Center and aims to promote school children's interest in Science, Technology, Engineering and Mathematics (STEM). It will also complement the Government's Science to Action (S2A) programme which requires Science and Technology (S&T) to take a key role to drive national growth and sustainability. The fair will be held at the National Science Center from 25 to 27 April 2014. It will feature science demonstrations and exhibitions and admission is free.

Present at the launch were UTAR Vice President for R&D and Commercialisation Prof Ir Lee Sze Wei, representatives from the National Science Center; Phyllis Lam and Norzilawati Bt Md Kamsor, President of IEM Ir Choo Kok Beng, Fellows of AAET; Prof Yong Hoi Seng and Prof Dr Ho Chee Cheong, representatives from the Ministry of Education and industry sponsors (MDeC, Pizza Hut, FreeScale, Talent Corp, UEM



A 'thumbs up' group photo with Minister of Education II YB Dato Seri Idris (standing sixth from left) at the KLESF 2014 launch

Berhad and DreamEDGE), teachers and students, UTAR lecturers, staff and other invited guests.

In his speech at the launch, YB Dato' Seri Idris who is also the Patron of KLESF said, "Science can be fun, and if we promote interest in science fields among students, we can hopefully reach the objective of having 60% of students in the sciences." He also added that more people are needed in the sciences for the national growth and encouraged all to visit the KLESF 2014.

Datuk Hong, in his address elaborated on the School Engineering and Science Design Mentorship (SESMD) programme which has started in the pilot phase in January with seven schools. UTAR lecturers and student volunteers are presently guiding the schoolchildren to conduct science experiments and projects.

The highlights included the KLESF mini showcase of science experiments and DreamEDGE's booth display of the Robot Nao at the lobby of the MIGHT office. Stealing the limelight were science

experiments put up by selected students from SMK Taman Melati under the mentorship of UTAR Faculty of Engineering and Science (FES) lecturer Chua Kein Huat. Aina Syamimi Bt Shamsul Bahri and Abdul Latif Bin Abdul Aziz, two of the seven SMK Taman Melati students at the science booth enthused that it was a memorable experience to demonstrate the experiments and treasured the hands-on learning experiences of the SESMD programme.

Chua praised the participating students for the self confidence in explaining the experiments to the Minister and visitors. Their accompanying teacher; Puan Wan Nor Mahizan Wan Mahmud expressed appreciation to UTAR in placing the school in the SESMD programme.

The launch culminated with the presentations of the KLESF 2014 posters to the principal and teacher representatives from SMK Taman Melati, SMK Kepong and Kuen Cheng High School.



The Minister trying his hand at the science experiment at the SMK Taman Melati's science booth



A round of enthusiastic applause for Robot Nao, from left; Ir Choo, Prof Ir Lee, YB Dato' Seri Idris, Dr Mohd Yusoff and Datuk Hong

# Collaboration with SERC to boost research



Fourth from left, Prof Chuah shaking hands with Dato' Lim at the exchange of the MoU document together with key representatives from UTAR and SERC

To further enhance its network of research partners, UTAR signed a MoU with the Socio-Economic Research Centre Sdn Bhd (SERC). The signing ceremony of the UTAR-SERC MoU was held on 20 January 2014 at Wisma Chinese Chambers in Kuala Lumpur.

The signatories were UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik and SERC Chairman Dato' Lim Kok Cheong who is also the President of Associated Chinese Chambers of Commerce and Industry of Malaysia (ACCCIM). Witnessing the signing were UTAR Vice-President for Internationalisation and Academic Development Prof Dr Ewe Hong Tat and Deputy President of ACCCIM and Director of SERC Dato' Ter Leong Yap.

In his address, Prof Chuah said, "Today's MoU is the culmination of the working relationship between UTAR and SERC and represents a win-win situation as the outcomes of this collaboration will bring benefits to the community and the nation." He elaborated that UTAR Faculty of Accountancy and Management (FAM) has participated in various activities of SERC such as participation in the SERC Consultative Panel Discussions on Wholesale and Retail Sector, TalentCorp, Minimum Wage and Mandatory Retirement Age for the Private Sector and assisting SERC by research on important topics such as the cost of energy in doing business and water shortage in the Klang Valley and Putrajaya.

Dato' Lim Kok Cheong said, "SERC and UTAR will achieve greater heights in presenting more valuable proposals in the furtherance of the development of the

Malaysian economy." He expressed hope that the collaboration would provide more fruitful discussions and continue to stimulate more intellectual capital.

The signing of the MoU with SERC will pave the way for further joint research on social, economic, financial and business issues facing the business community, joint application for research grants and the enhancement of research outputs. Equally beneficial to UTAR students and staff will be the exposure, the wider networking and the knowledge sharing through the joint organisation of training, talks, seminars and conference sessions. The collaboration will



Dato' Lim presenting a souvenir to Prof Chuah with (from left) Dr Teh Chee Seng (UTAR Vice President for Student Development and Alumni Relations), Prof Dr Ewe, Datuk Ter and secretary-general of ACCCIM cum Director of SERC Dato' Low Kok Chuan looking on.

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also include tapping into SERC's periodical technical journals, newsletters and other publications to update on the latest socio-economic issues and career prospects.

SERC is the think-tank for ACCCIM and its objectives is to undertake in-depth research on socio-economic issues that affect the nation.



## CIOB NOVUS Malaysia Student Convention 2013

A UTAR team of lecturers and students attended the Chartered Institute of Building (CIOB) inaugural CIOB NOVUS Malaysia Student Convention 2013, held at the ZON All Suites Residences on the Park, KLCC in Kuala Lumpur from 26 to 27 October 2013. Themed 'Challenges of Young Professionals for the Built Environment', the convention marked the establishment of a new branch for students and young professionals below the age of 40, hence the term 'NOVUS' which is the latin word that means new. It aims to be a networking platform and to link students to the working profession.

Comprising 45 Year One Construction degree students from UTAR Faculty of Engineering and Green Technology (FEGT) and 17 students from various built environment programmes of the UTAR Faculty of Engineering and Science (FES), the team was accompanied by UTAR staff SHL Professor Chair Dr Naoto Mine, Dr Olanweraju Adullateef Ashola, Senior Lecturer Ar Tan Seong Yeow and Dr Chong Heap Yih.

Datuk Ir Hamzah Hasan FCIQB, Patron of CIOB Malaysia officially launched the event at the dinner reception. The programmes for the nite included the presentation of the Queen Elizabeth II Scholarship Award 2013 of £500 to Khoo Wai Ying, a UTAR student in the programme of Construction Management and dance and singing performances by UTAR and other participating universities. Earlier on, Dr Yeow Yoon Foo, the organising chairman took the participants through the teambuilding and self-motivation session with UTAR students as the main cheerleaders.

The activities for the second day were a series of talks presented by presidents and



Official launch of CIOB NOVUS by Datuk Ir Hamzah FCIQB, flanked by Sr Ong Bok Siong FCIQB, President of CIOB Malaysia.



The UTAR Kampar contingent with Ar Tan, Prof Dr Naoto and Dr Olanrewaju

representatives from CIDB, CIOB, Pertubuhan Akitek Malaysia (PAM), Institute of Engineers Malaysia (IEM), Royal Institute of Surveyors Malaysia (RISM), Real Estate & Housing Developers' Association Malaysia (REHDA), Master Builders Association Malaysia (MBAM), Malaysian Green Building Confederation (MGBC) and Kuala Lumpur Regional Centre for Arbitration (KLRCA). This was concluded with a forum and the inaugural formation of the NOVUS committee.



Datuk Ir Hamzah presenting the Queen Elizabeth II Scholarship Award 2013 to Khoo.

## UTAR and Beckhoff seal pact

A Memorandum of Understanding (MoU) was inked between UTAR and Beckhoff Automation Sdn Bhd (Beckhoff) at the Perak Campus on 29 November 2013. Signing on behalf of the parties were UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik and Beckhoff Managing Director Daniel Tay, with UTAR Faculty of Engineering and Green Technology (FEGT) Dean Dr Yap Vooi Voon and Beckhoff's partner Iconix Consulting Managing Director Kevin Tan Sze Pin as the witnesses.

Emphasising that the collaboration is a channel to build industry link, Prof Chuah in his opening address, said that



Prof Chuah (second from left) and Daniel (fourth from left) exchanging MoU while looking on are Dr Yap (first from left), Kevin (fifth from left) and Beckhoff staff

the partnership would bring industry-relevant support to enhance the learning, teaching and research at UTAR. Daniel in his speech said that Beckhoff

is proud to be associated with UTAR and added that the MoU would provide a committed approach to working more closely with UTAR.

The MoU formalised Beckhoff's sponsorship of TwinCAT CNC E-Version License for 20 seats, TwinCAT Trainer Certification for 10 lecturers, TwinCAT Certification for 100 students a year for three years and Beckhoff Project High Achiever Award for the best project with a complementary education trip to Hanover Messe, Germany.

Beckhoff Automation is a German-based total solution provider for automation industry which combines both the advantages of IT and Engineering world into single and open technology platform.

## CITC organises Practice-Led Research Symposium and Exhibition



Yapp presenting his paper on The Arts of Panglima Bukit Sadok-PBS

UTAR Faculty of Creative Industries (FCI) research centre, Centre of Immersive Technology and Creativity (CITC) organised its inaugural Practice-Led Research Symposium and Exhibition at the FCI Gallery Room, Petaling Jaya Campus from 6 to 20 December 2013.

Launched by FCI Dean Dr Chin Yee Mun, the opening ceremony was graced by the President of wREGA

(Pertubuhan Wakaf Reka Grafik Malaysia or Graphic Design Association of Malaysia) Zachary Ong, and former CITC Chairperson Professor Ray Langenbach, and lecturers. The two-week event was to bridge the academia-industry gap with exploration of the borderless research and practical world of art & design, new media, and interactive multimedia.

The topics presented on the first day included the 3DCGI



FCI lecturer Wang Chain Kiang standing beside one of his oil paintings

project by the FCI staff, Goh Kiang Kuan and The Arts of Panglima Bukit Sadok-PBS by CITC Chairperson, Aloysius Yapp and other topics published in academic journals, current research progress and CITC postgraduate studies.

The exhibition displayed fifty-five artworks done by the

skilful members from CITC and the Centre for Media & Creative Communication (CMCC), including the oil paintings of FCI lecturer, Wang Chain Kiang, Puppet art, 3D modeling and printing, image processing, and video production.



# New Village Collaborative Project with NUS

The closing ceremony of UTAR New Village Collaborative Project with the National University of Singapore (NUS) ended with a presentation by the NUS students on their research findings of the three Kedahan villages of Jeniang, Kampung Baru Kura and Pekan Naka. The event organised by UTAR Department of Soft



Prof Chuah and Prof Teo with the 11 NUS students, UTAR students and staff from UTAR Department of Soft Skills Competency

Skills Competency for the second time since 2012 was held at the Perak Campus on 17 December 2013.

UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik in his closing remark emphasised on the importance of soft skills. He said, "It is through workshops and projects as such that we learn soft skills; thus allowing us to communicate effectively with people from various backgrounds, religions and cultures."

Also present was NUS Deputy Director of University Scholars Programme Prof Albert Teo Chu-Ying who expressed his gratitude to the UTAR team for the support, especially in acting as interpreters between the students and the locals.

Shona Loong Xiu Fen, an NUS student participant enthused, "This new village project has taught me how to make myself more useful by using my knowledge and what I have learnt to benefit others."



Prof Chuah presenting a token of appreciation to Prof Teo

# MNU students in English Immersion Programme

Six Korean students from Mokpo National University (MNU) were in jubilant mood as they celebrated the completion of their three-week English Immersion Programme (EIP) at the EIP Certificate Presentation Ceremony. The ceremony was held at the Heritage Building of UTAR Perak Campus on 24 January 2014.



Group photograph after the ceremony

Invited to grace the ceremony were UTAR Vice President for Student Development and Alumni Relations Assoc Prof Dr Teh Chee Seng, Faculty of Business and Finance Dean Prof Dr Choong Chee Keong, Centre for Extension Education (CEE) Director Lim Guat Yen, Centre for Foundation Studies (Perak Campus) Director Pek Hoo Chun, staff and students.

In congratulating the students in his address, Dr Teh also advised them to take the step into internationalisation to acquire

new skills and understand more inter-cultural values.

Student Hong Hyun-Taek was in awe by the diversified culture in the country and enthused on his improvement in his English communication skills as a result of participation in the EIP.

The EIP, organised by CEE, is specially structured so that students get to experience the country's customs and traditions in addition to intensive lessons in the classrooms.



Dr Teh presenting the certificate of completion to one of the MNU students

# Bayer Young Environmental Envoy visits Germany

UTAR Electronic and Communications Engineering student Loh Hong Khai was selected as one of the two national winners of the Bayer Young Environmental Envoy Programme in September 2013. From 10 to 15 November 2013, the duo represented Malaysia and joined 44 other envoys from 19 different

countries in Cologne, near the Bayer AG headquarters for an observation tour of the best environmental practices by people, government, and industry in Germany.

The first day started off with a briefing and a welcome dinner, and the second day saw the envoys visiting the Bayer communications centre



Loh was given the opportunity to assist a professor in an experiment



Loh (second left) receiving his certificate of achievement from UNEP representatives during the farewell dinner

'BayKomm'. There, the envoys met Roland Kelper, the Head of International Communications Corporate Policy and Media Relation Communications, and Dr Michael Preuss, the Head of Corporate Policy and Media Relations Communications as well as Walganjo Njoroge, a Public Information Officer from the United Nations

Environmental Programme (UNEP).

Over the week, they visited the BayArena, a lab ship on the river Rhine, a waste-management site with an incinerator, waste water treatment plant and other sites and programmes conducted by Bayer AG, the global chemical and pharmaceutical giant.

# UTAR competes in Shell Eco-marathon Asia 2014

UTAR Team Ottobot from the Faculty of Engineering and Science (FES) competed in the prestigious annual Shell Eco-marathon Asia 2014 which was held in Manila from 6 to 9 February. One hundred and fifty student teams from 16 countries across Asia and the Middle East including the UTAR team competed in the event. The team whose model car achieved the



Enterprising Team Ottobot (from left): Ian, Chaturan, Vishant, Shagin, Lim, Poh, and Lee

furthest distance using the least amount of energy will be the winner.

Team Ottobot members were Mechatronics Engineering student Vishant Selvarajah

as team manager and fellow members; Architecture student Lim Pok Sheen (Driver) and two Mechanical Engineering students Poh Hou Wei (Reserve Driver) and Lee Jia Qi

(Implementer). Vishant thanked the team's advisor lecturer, Wong Hong Mun for the support and introduced the three protégés; Mechanical Engineering students namely Chaturan Arumugam, Ian J. Anthony, and Shaginnarajan Durai who would continue the legacy for next year.

Fuels Technology Manager Loke Ean Bee described the UTAR car model as creative, and commended the team for UTAR's successful selection as one of the participating institutions in the local promotional Shell Fuel Save Celebrity Challenge with two celebrities; Lisa Surihani and Fahrin Ahmad. The team won ninth place in the prototype category.



Vishant enlightening Lisa (first from left) and Fahrin (middle) about the car (below 30 kg, with Honda gx35 power train)



## A Talk on the marvel of the human mind

**T**he Brain Has Two Minds: Which Mind Do You Mind? was the title of the talk by Dr Peter Shephard on 18 January 2014, at UTAR Petaling Jaya Campus. The talk was jointly organised by Centre for Extension Education (CEE) and Malaysia Mental Literacy Movement. Present at the talk was UTAR Council Chairman, Tun Dr Ling Liong Sik.

Dr Peter elaborated on the brain structure to ensure that his audience was able to comprehend his talk better and touched on the profiling of several well-known people such as Confucius, Mahatma Gandhi, Mother Theresa and a few others on their thinking and emotional style preferences.

The highlight of his talk was the



Tun Ling presenting a souvenir to Dr Shepard with Ms Lim Guat Eng on the left.

acronym 'SEARLUNGS': Sleep, Exercise, Attention and Focus, Repetition and Memory, Learning styles, Use all senses/intelligences, As he explained all the nine principles in detail, Dr Peter engaged with his audience in brain stimulation exercises called 'Brain Gym' and 'Cross-Lateral' and other quizzes.

Towards the end of the talk, Dr Peter briefly touched on the 'Learning Competency Model'. He even showed two

pet scans of the brain activity during learning and when mastery has been obtained. "When you are learning, greater neural activity takes place. The moment you get mastery, in other words, doing without thinking, lesser effort will be needed," explained Dr Peter.

It was apparent that the talk by Dr Peter Shephard had enthralled the audience as the majority of the attendees were still clambering to ask him questions during his book signing.

UTAR Centre for Stem Cell Research (CSCR) and College of Pathologists, Academy of Medicine Malaysia co-organised the 3rd UTAR Seminar on Stem Cell and iPSC Research : Basic & Translational Aspects at UTAR Sungai Long Campus on 2 December 2013.

With emphasis on the basic and translational aspects of stem cell research, including induced pluripotent stem cell (iPSC), the seminar attracted participants from both the academia and the industry. There were local and foreign researchers, representatives, staff and others from 13 institutions which included research institutions among which were the Institute of Medical Research (IMR) Malaysia, Cancer Research Initiatives Foundation (CARIF), stem cell companies; Cryocord Sdn Bhd & Cytopeutics Sdn Bhd and universities including Universiti Malaya (UM), Universiti Kebangsaan Malaysia (UKM), and International Medical University (IMU).

In his welcome speech, the chairperson of the organising committee Prof Dr Choo Kong Bung who is also the chairperson of UTAR CSCR said, "We not only have distinguished speakers from Australia and Singapore and two local senior stem cell scientists to update us on the trends in stem cell research, we also have the pleasure of having six young scientists to be our speakers to present their recent works." Prof Dr Shelly Soo from the UTAR Faculty of Medicine and Health Sciences was the master of ceremony at the seminar.

The keynote speaker was Prof Dr John Sasko AO who is an Australian pioneer in the application of adult stem cells and genetic therapy. His topic was on the hidden layers of gene expression control with focus on microRNAs; the mechanisms and the therapeutic strategies in the control of cell mutations. The other two main speakers were Dr Thamil Selvee Ramasamy, Imperial College London UK and Universiti Malaya on her research finding about 'Multiple signaling pathways regulating definitive endoderm differentiation from human embryonic stem cells' and Prof Dr Seow Heng Fong from the Faculty of Medicine and Health Sciences and Institute of Bioscience, Universiti Putra Malaysia on the relevancy of tumour spheroids as in vitro models for studying chemo-resistance of cancer stem cells with references to the Cancer Stem Cell (CSC) Theory.

The post graduate researchers who presented in the same session were Teoh Hoon Koon, Universiti Kebangsaan Malaysia Medical Centre (UKMMC), National Cancer Council, Malaysia & Universiti Putra Malaysia on 'Inhibition of U266 cell growth by human mesenchymal

## Seminar on Stem Cell and iPSC Research



The panel of speakers at the seminar. From left; Prof Dr Shelly Soo, Prof Dr Choo, Dr Tan Sik Loo, Dr Thamil Selvee, Dr Shigeki, Prof Dr Seow, Prof Dr John, Emeritus Prof Dr Cheong, Dr Fazlina, K Shri Hyamavathe, Teoh and Dr Chong

stromal cell-mediated siRNA silencing of interleukin-6; Dr Tan Sik-Loo, UM, Malaysia on 'Growth differentiation factor 5-induced human bone marrow-derived mesenchymal cells (hMSCs): an imaging analysis via confocal laser scanning microscopy and atomic force microscopy' and K. Shri Hymavathe from UTAR CSCR on 'Oxidative stress-induced pre-mature senescence in Wharton jelly-derived mesenchymal stem cells.'

Dr Shigeki Sugii from Singapore Bioimaging Consortium, Singapore and the Duke-NUS Graduate Medical School Singapore spoke on adipose (fat deposits) tissues as potential sources for metabolic re-programming and Emeritus Prof Dr Cheong Soon Keng who is UTAR's Dean of Faculty of Medicine and Health Sciences presented on targeting cancer cells with genetically engineered mesenchymal stem cells.

The other two presentations were 'In vitro expansion of hematopoietic stem cell (HSCs) without stable genetic modification' by Dr Fazlina Nordin, King's College London UK and UKMMC Malaysia and 'An investigation to determine the chondrogenic differentiation potential of bone marrow and peripheral blood-derived mesenchymal stem cells in vitro' by Dr Chong Pan Pan, UM Malaysia.

In his closing address, Prof Dr Choo said that the seminar has grown relatively bigger with the addition of young researchers and thanked all parties for making the seminar a success.



Prof Dr John addressing the participants while Prof Dr Choo (left) looks on.



Prof Dr Seow listening to a question posed by Prof Dr Shelly Soo



Emeritus Prof Dr Cheong presenting his topic to the participants



Chan giving his presentation

## Industry talk on Building and Property Management

To enhance understanding of industry practice in building and property management, UTAR Faculty of Accountancy and Management organised a talk by its Industrial Advisor Richard Chan on 19 February 2014 at the Sungai Long Campus.

International Business Head of Department Alexander Tay Guan Meng said that the talk was held to highlight practical aspects in building management despite the theories learnt in class. "Graduates of this course are in high demand. Therefore, we want the students to be equipped with as much practical knowledge, skills, and real-life experiences provided by the industrial expert."

In his talk to over 50 students of Property and Building

Management, Chan who has more than 33 years of experience said, "In order to be a good building manager, you must be a 'troubleshooter' to anticipate a problem before it comes." He also advised students to relate what they have learnt to the real world in order to advance in their careers.

Chan lauded UTAR for having a comprehensive and specifically designed course syllabus. Prior to the talk, Chan attended the industrial advisor's meeting with the academic staff where they discussed matters pertaining to the course, including the suggestion to extend the internship period to four months.





# UTAR holds 18th Convocation

UTAR's 18th Convocation at Dewan Tun Dr Ling Liong Sik in Perak Campus saw a total of 1,587 radiant graduands receiving their graduation scrolls on 8 and 9 March 2014.



UTAR International Advisory Council Chairman Emeritus Prof Dato' Dr Wang addressing the graduates



Zalam Group of Companies Chairman Tan Sri Dato' Wong speaking to the graduates



Dato' Hon giving his words of advice at the graduation ceremony

They graduated from 64 programmes, which comprised 52 Bachelor's Honours programmes, 11 Master's Degree programmes and one PhD programme. The Convocation also celebrated the academic accomplishments of the pioneer batches of graduates from Doctor of Philosophy (Computer Science), Bachelor of Arts (Honours) English Education, Bachelor of Engineering (Honours) Environmental Engineering, Bachelor of Engineering (Honours) Petrochemical Engineering, and Bachelor of Science (Honours) Logistics and International Shipping.

Out of the 1,587 graduands, one received his PhD, 42 received their Masters, 32 graduands received the First Class Honours/Honours Degree with Distinction awards in their respective Bachelor's Degree programme and the rest of the graduands received their Bachelor's Honours.

The Convocation was declared open by UTAR Council

Chairman Tun Dr Ling Liong Sik. Presiding at the ceremonies were Chairman of Board of Trustees UTAR Education Foundation Tan Sri Dato' Dr Sak Cheng Lum, UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik and other UTAR Council Members and members of the Board of Trustees.

Invited guests-of-honour for the Convocation were Chairman of UTAR International Advisory Council Emeritus Prof Dato' Dr Wang Gungwu for Session 1, Chairman of Zalam Group of Companies Tan Sri Dato' Wong See Wah for Session 2 and Dato' Hon Choon Kim for Session 3. The scroll presenters for Session 1 to Session 3 (in chronological order) were UTAR Board of Trustees and Council Member Tan Sri Dato' Seri Dr Ting Chew Peh, Chairman of Board of Trustees UTAR Education Foundation Tan Sri Dato' Dr Sak Cheng Lum and UTAR Board of Trustees and Council Member Datuk Leong Tang Chong.



Doctor of Philosophy graduate Dr Gan Ming Lee (left) receiving his scroll from Tan Sri Dato' Seri Dr Ting



Prof Chuah (third from left), Emeritus Prof Dato' Dr Wang (third from right) and Tun Ling (fourth from right) posing with graduates

Tun Ling's congratulatory message included gems of advice to graduates to use their tertiary education to excel in their careers and quoted sayings from the late Nelson Mandela to emphasise on the values of being passionate and dedicated to rise above adversities.

In addition to sharing UTAR's progress, Prof Chuah's convocation messages were peppered with advice which included upholding and advancing one's self development through self-reflection, being alert and adaptive to changes in the globalised world.

In his address, Emeritus Prof Dato' Dr Wang advised that compassion is essential in dealing with all types of people along life's journey. Meanwhile, Tan Sri Dato' Wong encouraged all to stay competitive through continuous learning and Dato' Hon spoke on the importance of choosing the right career based on one's passion,

aptitude and interest.

"My educational experience in UTAR was indeed invaluable", said Kenneth Lee Tze Wui who obtained a Master of Communication. UTAR Bachelor of Engineering (Honours) Electronic Engineering graduate Pragash Mayar Krishnan enthused, "The knowledge acquired at UTAR and the essential hands-on research experience at the Regensburg University of Applied Sciences in Germany have given me much leverage at work." Pragash is currently working as a junior design engineer at Intel Penang.

With the addition of 1,587 graduates from its 18th Convocation, the number of the University's alumni now stands at 33,957 since its inaugural convocation in 2005.



Jubilant graduates throwing their mortar-boards into the air

Graduate sharing a happy moment with his family

Graduates in joyous mood at the graduation ceremony



## UTAR President named 2014 IEEE Fellow



It is with great pride that the University announces the latest accomplishment of its President, Ir Prof Academician Dato' Dr Chua Hean Teik, who has been named a Fellow by the Institute of Electrical and Electronics Engineers (IEEE), USA.

Prof Chua is recognised for his leadership in engineering education and his significant contribution to the engineering profession. This accomplishment is indeed a great honour not only to the President but also the University as his leadership and contribution towards education propels the University further towards progress and excellence.

"I am humbled by this honour by IEEE. I understand that this is the very first FIEEE from within Malaysia. I would like to share this rare honour with all my teachers,

colleagues, graduate and undergraduate students," said Prof Chua who has a string of achievements, awards and titles garnered over the many years of his professional life, creating a significant impact and contributing towards the betterment of education and the profession.

The IEEE Grade of Fellow is conferred by the IEEE Board of Directors upon a person with an outstanding record of accomplishments in any of the IEEE fields of interest. The total number selected in any one year cannot exceed one-tenth of one-percent of the total voting membership. The IEEE Fellow is the highest grade of membership and is recognised by the technical community as a prestigious honour and an important career achievement.

The IEEE is also the world's leading

professional association for advancing technology for humanity. Through its 400,000 members in 160 countries, the IEEE is a leading authority on a wide variety of areas ranging from aerospace systems, computers and telecommunications to biomedical engineering, electric power and consumer electronics.

Dedicated to the advancement of technology, the IEEE publishes 30 percent of the world's literature in the electrical and electronics engineering and computer science fields, and has developed more than 900 active industry standards. The association also sponsors or co-sponsors nearly 400 international technical conferences each year.

UTAR congratulates its President on this prestigious achievement.

## ICLS wins the Best Student Engagement Centre Award

Indian Cultural and Language Society (ICLS) of UTAR won the Best Student Engagement Centre (SEC) Honours Award for the category of Music and Culture at the presentation ceremony of the Inaugural SEC Honours Award 2013 Gala Night. The event was held at the Dewan Auditorium Tun Dr Siti Hasmah, KL Sentral on 25 January 2014. The UTAR-ICLS winning team received the award that comprised a trophy, a certificate and a cash prize of RM1,000.

The SEC Honours Award, organised by Empowering Youth Endeavours (EYE) Project and TalentCorp Malaysia with the



Committee members posing with their trophy and certificate

support of the Department of Higher Education of Malaysia, aims to recognise the best managed student societies and

clubs including the Student Representative Council from the public and private institutions of higher learning in Malaysia.

It would be an annual highlight in the organisers' calendar and for 2013, there were 130 nominees. The nominations of the clubs and societies for SEC Honours Award were evaluated from six categories, namely, sports, music & culture, technology, environment, business & finance and charity & welfare.

ICLS Chairperson S. Raveenderan was elated by the award and enthused that the win would further motivate the society members to continue to work harder towards achieving its objectives.

## UTAR Askar Wataniah Army Reserve Unit

The day - 20 January 2014 - would prove to be a defining highlight for 14 UTAR students, as they received their army identification number to officially join the *Askar Wataniah 503 BN3 Regimen*. It was followed by their first official training at the battalion's camp in Tapah, Perak, on 8 and 9 February 2014.

The maiden cohort for UTAR Askar Wataniah Army

Reserve Unit (ARU) Perak Campus comprises Chairperson Chong Kwang Shun, Jeffrey Ong Shun Wei, Umasuthan A/L Katirvel, Liew Angel, Liang Kien Yan, Chang Yoke Kwan, Yew Yam Chiew, Sia Woon Ann, Foo Wen Seng, Ng Jun How, Shattia Kumar A/L Krisnan, See Yang Wei and Peter Loo Bee Kiat.

"I am happy that we finally received our army identification number after having endured



An ARU Perak Campus member learning the techniques of handling M16 rifle from a senior

a long and arduous selection process. It began with the recruitment drive, followed by a string of medical and physical tests and an inevitable five year-contract with the Ministry of Defence and *Angkatan Tentera Malaysia*," beamed Chong, who expressed hope that more UTAR

students will take part in the next recruitment drive.

ARU is a unit where Reserve and Regular Army Officers train civilians including students and working staff between the age of 18 and 40 to be Reserve Army with basic military knowledge and training.



ARU Perak Campus members (in black) posing for a group photo with their instructors



UTAR Faculty of Engineering and Science (FES) team achieved the highest honour for their two inventions in the respective categories of Civil Engineering and Construction at the Awards Ceremony of the 2013 World Inventor Award Festival (WIAF) held in Seoul, South Korea on 14 December 2013.

The winning team comprised Assoc Prof Ir Dr Low Kaw Sai, Assoc Prof Dr Tioh Ngee Heng, and Dr Ng Soon Ching. Their two winning inventions were 'Lightweight Concrete Infill Buoyant System and the Method Thereof' and 'Membrane Encased Lightweight Concrete or Mortar Panel and Block'.

Ir Dr Low represented the team to attend the Awards ceremony where he received the Order of Merit for Civil Engineering, and the Oder of Merit for Construction from

Soung-Mo Hong, the Chairman of WIAF Commission cum President of Korea Invention News (KINEWS). The two awards were presented in the form of medals and certificates.

According to the Chairman, the grand prizes are of exceptional quality and value, as the World Inventor Award served to bestow inventors with the high-valued Order of Merit as recognised world inventors from their respective communities.

## Two Awards at the World Inventor Award Festival 2013



Ir Dr Low (centre) with the awards and beside him is Chairman Hong (left)

## Recipient of JCI TOYM Award 2013

UTAR FES Prof Dr Chong Kok Keong was the proud recipient of the 2013 Junior Chamber International Ten Outstanding Young Malaysian (JCI TOYM) Awards under the Scientific and Technological Development category at the award presentation ceremony held in Marriott Hotel, Putrajaya on 23 November 2013.

The prestigious event was hosted by Junior Chamber International (JCI) Kuala Lumpur Mandarin with the theme 'Grow with Excellence: The Hands of the Youth The Hope of the Nation'. This event accorded recognition to ten young Malaysians between the ages of 18 to 40 who exemplify exceptional achievement with significant contributions to the advancement of their respective fields of endeavour and to the progress of the community at large.

Prof Chong was shortlisted among the 30 finalists following his nomination and was awarded top recognition for his research work on harnessing the sun's energy with environmental sustainability. This was after stringent evaluation by a panel of distinguished judges led its chief judge Tan Sri Dato' A.K. Nathan, the Executive Chairman and Group Managing Director of Eversendai Corporation Berhad.

Prof Chong and the other honourees of JCI TOYM 2013 would represent Malaysia to vie for The JCI TOYP Programme together with other honourees from up to 100 countries around the world.



Prof Chong (fourth from left) with Tan Sri Dato' A.K. Nathan (fifth from left) and JCI TOYM officials at the Award Presentation night

## FCI team bags 2 awards at film festival

A team of UTAR students from the Faculty of Creative Industries Bachelor in Communication (Hons) Broadcasting programme won the Best Documentary Award, and its director took home the trophy for the Best Director (Documentary) during the *Festival Filem Dan Video Pelajar Malaysia Ke-10* (10th Malaysian Film and Student Video Festival) hosted by Universiti Sains Islam Malaysia (USIM) in collaboration with the National Film Development Corporation (Finas) held from 15 to 16 November 2013 in USIM.

The UTAR team with their winning documentary titled 'Hearts of Salvage' were Chong Jang Fung, Goh Yook Seng, Ng

Jia Yi, Tan Wei Liang, Lim Seu Bing, Katherine Kee Xiao Yue, Chong Jia Yi, Siew Yean Cheng, and Ching Sue Yui. The winning team also took home RM1,000 cash and a trophy during the awards ceremony on 19 November 2013. Chong Jang Fung, the director of the documentary and also the team leader was awarded the Best Director (Documentary) and with it, a RM500 cash prize.

Chong said, "The suggestion for volunteerism in firefighters came from a teammate of mine, and we later approached the Malaysia Volunteer Fire and Rescue Association and got the project started." The team's winning was later featured in the *Malaysia Hari Ini* television programme.



Chong JF and Goh (from left) at the TV3 studio being interviewed during the Malaysia Hari Ini programme



The winning team - (from left) Ching, Lim, Kee, Tan, Chong JF, Goh, Ng, and Chong JY

A team of 11 UTAR students who named themselves Team DF won the Grand Prize and the Most Popular Award in 'The Masters of Rev Up 2013' competition in a ceremony held at the Bentley Music Auditorium, Damansara, Petaling Jaya on 6 December 2013.

'The Masters of Rev Up 2013', organised by Revive Isotonic, attracted more than 2,000 entries from institutions of higher learning in the country before 16 finalists were chosen to compete in the grand final.

The 16 finalists were sent to a boot camp and given RM5,000 each and two months to execute their projects. Thereafter, the teams presented their project outcomes and were judged based on the criteria such as project management, creativity, planning, budget and PR value.

Team DF, which stands for 'Da Family', executed their project by organising the 'Bomberman Challenge 2013' on 11 and 12 November at UTAR Perak Campus. The team's

## UTAR students bag Grand Prize and Most Popular Award

innovative idea paid off as they bagged RM10,000 for the Grand Prize. The team also clinched the Most Popular Award that came with RM2,000 after garnering the highest votes at the grand final.

The DF Team comprised final-year Public Relations students Kueh Vi Vien, Chai You Hong, Foong Xye Mun, Chew Yi Lin, Chin Terk Wah, Daphne Lee Wan Yu, Joel Fam Weng Soon, Low Fang Ying and Moo Hong Yuen, Psychology student Kang Mei Xuan and Advertising student Oon Wei Teng.



A moment of pride and joy for Team DF



## Double Win at entrepreneurial competition

Nine UTAR students in two teams from the Faculty of Accountancy and Management (FAM) won two out of four categories in the 'Innovation Youth, Future Business Leader' competition that was organised by the Chinese Chamber of Commerce and Industry of Kuala Lumpur and Selangor (KLSCCCI).

The objective of the series was to nurture entrepreneurial spirit and promote

racial harmony and national unity among Malaysian youths. Each team received a cash prize of RM6,000 on 29 November 2013 at the awards presentation ceremony held in Petaling Jaya.

The first team consisting of Koh Yi Luan, Lai Ruihan, Goh Hui Bee and Lee Yee Chern, won in the CIMB Kwik Account category while Loh Chee Wei, Lau Heng Kit, Yong Chin Loong, Ong Yun Qi and

Hui Hue Yeow of the second team won in the Sunsuria Medini category. The teams' advisors were FAM academic staff; Low Chin Kian, Alexander Tay Guan Meng, Dr Sia Bee Chuan, Yeong Wai Mun and Malathi Nair.

Tay said, "Our teams were able to think critically and were creative in coming up with innovative ideas for the competition. Furthermore, they presented well to the panel of judges."



A group photo during the awards presentation ceremony and dinner



(From left)Yong, Loh, Hui, Lau, and Ong with the organising officials

## Champion in Inter-Varsity Table Tennis Competition 2013

UTAR table tennis team won the overall championship in the Kejohanan Ping Pong IPT 2013, held in Universiti Teknologi MARA (UiTM), Penang Campus from 7 to 12 December 2013. Kejohanan Ping Pong IPT 2013 is a national level championship organised for the fourth time by Majlis Sukan Kolej Komuniti (MASKOM) in collaboration with the Ministry of Higher Education. Forty-five teams from various colleges, universities and other institutions of higher learning in Malaysia took part in the competition.

The UTAR team brought applause to the university by winning three main categories with four gold medals and cash prizes. Foundation in Arts student, Alisa

Wong Yoke Mei played superbly to clinch the gold in the female individual category. Her golden feat was followed by Foundation in Science student, Edward Ling Hung Hui who secured the gold medal in the male individual category. Both the individual players also took home RM700 of cash prize each.

The UTAR team powered to further victory through the excellent performances of Banking and Finance student, Teng Wei Ni and Foundation in Arts student, Soong Jun Fai, in the mixed doubles partner category. They won two additional gold medals and a cash prize worth RM2,000. The team was led by team manager Adrin Yeap Wai Kuan, a staff of the UTAR Sports and Recreational Unit.



The winners from UTAR with their team manager Yeap (left)

## Student bags Green Journalism Award 2013



Tay (right) and Lai displaying their winning certificates with editor Lee.

Candour and practicality in writing are among the qualities which brought victory to UTAR Institute of Chinese Studies (ICS) student-cum-Nanyang Siang Pau (Penang) intern Tay Yong Lean and her co-worker Lai Thiem Wah in the Penang Green Journalism Awards 2013 on 12 November 2013.

Organised by the Penang Green Council (PGC) Strategies Sdn Bhd for the third time since its inauguration in 2011, the annual journalism contest was open to all journalists employed by any print media and new media operating in Malaysia or registered with the Companies Commission of Malaysia (SSM). The duo's winning piece in

Chinese, entitled "Let's Talk About the Concept of Recycle" bagged the Special Prize Award in the features category.

An elated Tay expressed her surprise in winning the award. "I totally didn't expect this at all as I thought I was too 'green' to win such journalism award," she shared. Both Tay and Lai walked away with certificates and RM1,000 cash.

PGC Strategies Sdn. Bhd. [Penang Green Council (PGC)] is a non-profit, governmental organisation that nurtures, facilitates and co-ordinates environmental causes in Penang, was established by the Penang State Government in the year 2011.



## Five sweeps Sudoku championship

◀ A Day to Remember: The winners from UTAR posing with their family members

Five UTAR students stamped their mark in the Fourth Malaysia Sudoku Championship held at the Summit USJ in Subang Jaya, Selangor on 30 November and 1 December 2013. They consisted of Engineering student Wong Khai Meng and Actuarial Science students, See Leng Li, Goh Pi Han, Tan Yong Chin and Tan Kok Hong.

It was a day of double joy for Wong, who clinched the champion's title in the

Slitherlink category and the consolation prize in the 1Sudoku category. Second to Wong's achievement was that of See, who emerged triumphant as the first runner-up in the Open 2 category. Joining See in the same category was Kok Hong, who walked away with the consolation prize while Goh and Yong Chin also celebrated their second runners-up victory in the Slitherlink and 1Sudoku category respectively.

Aimed at promoting healthy mental activities among Malaysians of all ages, the fourth Malaysia Sudoku Championship was organised by the Malaysia Sudoku Society in partnership with household appliances manufacturer Midea Group, Japanese games publisher Nikoli, Summit Subang USJ shopping complex, the Malaysian Mensa society and the Malaysia Mental Literacy Movement.



# 宋燕鹏博士谈区域社会史研究

拉曼大学中华研究中心闽南文化研究组于1月8日迎来了北京首都师范大学历史学院的宋燕鹏博士主讲《区域社会史：作为方法论的一种历史观——以华北与闽南为例》。

宋博士首先以区域（Region）及地方（Local）的差别，简单却明朗地带出今天的主题。宋博士指出，区域是讲一个界限，可大可小，因此区域立足点更全面及客观。其讲座纲领如下：（一）作为区域的“华北”和“华南”；（二）区域历史发展的比较——华北和华南；（三）华人民间宗教形成机制的比较——以华北二仙和闽南妈祖为中心；（四）闽南历史文化的演变特点。

除此之外，宋博士亦为闽南历史文化的演变特点进行说明与分析。他指出，闽南自唐代开始出现文风，北宋开始形成士人阶层。那是由于山多，农业资源少，形成了一股读书风。闽南的人口增加的速度加快，而漳州、泉州地区的发展也显差异。他表示，在国家大一统的文化意识形态下（儒家礼法），允许地方上存在差异，存在着大传统与小传统。

总结而言，宋博士认为中国南北区域所体现出来的差异基于汉文化同质的基础之上。在大一统的中国，地域广阔，如何维持这个统一的局面，强化中央的权威，削减地方势力，就成为秦汉以降各个朝代的重头戏。然而要维持并不容易，因为中央无法照顾到各个地域的利益，而各个地域有没有足够的实力来达到稳定，因此“分久必合，合久必分”。他补充，维持大一统的儒家礼法，强化中央集权，最后往往国家战胜了地方，使大一统的局面占主流。此外，他强调，区域社会史所要关注的是各个看似不同的区域，因何能够维持大一统的局面，并且不同区域之间的差异能够最终共存。



宋燕鹏博士

# 《茨厂街女王》电影分享会

改编自舞台剧《他妈来自江湖》的黑帮动作贺岁喜剧《茨厂街女王》贺世平导演和袁再显监制、剧中演员吴天瑜、辛威廉、王骏及嘉逸娱乐（JE）制作公司团队于新年前到拉曼大学霹雳校区进行电影分享会，让学生能够和剧中演员、导演及监制有更进一步的交流。

负责执导的贺导以“电影将在元宵节上映，这是一部不一样的贺岁片”作为开场白后，便让其他演员和监制慢慢深入与学生们探讨这部电影台前幕后的点滴。吴天瑜则与学生们分享了《茨》所带出的意义，“不要忘记自己的根”，且应该为自己的出身感到骄傲。

嘉宾们除了分享关于拍摄喜剧的点滴之外，贺导更为在场的学生上了堂简短的历史课，让在场的学生对我国著名的旅游胜地——茨厂街名称的由来恍然大悟。随后，众嘉宾更在问答环节中分别出题，让成功抢答的学生获得电影的限量版T恤。



《茨厂街女王》团队与拉曼大学学生的大合照

# 拉曼大学团队到访小甘密新村进行义诊

拉曼大学软技能资源部与中医系在“我们关怀，我们行动”新村社区研究计划下，于11月9日到森兰兰州芙蓉小甘密新村马来西亚中央福利协会芙蓉分会举办一场中医养生讲座以及免费身体健康检查服务。

首先登场的是中医系的吴南民副教授，从中医角度教导及传授在场的乐龄人士养身健体的各种方式，并开放时间让出席者询问保健养生的问题。讲座后，中医师们为村民进行了四个小时的义诊。

“我们关怀，我们行动”新村社区研究计划的主要目的是提供健康咨询和协助给予小甘密新村的村民和乐龄人士，让他们更加注重个人健康。此活动受到了村民的热烈响应，许多村民踊跃出席讲座及义诊。



吴副教授在义诊时为居民把脉

# 中文系双喜临门



丹斯里丘思东（左二）及蔡校长（右二）为中文系牌匾揭幕，张院长（右一）和莫主任（左一）陪同



丹斯里丘思东向张院长介绍其藏书



（坐着右起）丘宏义、丘思东、蔡贤德、张晓威、李仕伟，（站着左起）黄文斌

拉曼大学中华研究院于2014年2月19日在中华研究院楼举办中文系牌匾揭幕暨丹斯里丘思东局绅赠书仪式。

席间的嘉宾包括拉曼大学发展委员会顾问丹斯里丘思东局绅、校长拿督蔡贤德教授高级院士、理事会成员丘宏义、副校长李仕伟教授、中华研究院院长张晓威副教授、副院长黄文斌副教授、林志敏助理教授、郑文泉助理教授、系主任莫德厚、中文系教职员及学生等。

蔡校长致开幕词时表示，身为华裔子弟应传承中华文化，将其发扬光大。他希望中文系的学生们能够把所吸收的中华文化、理念等，传扬给其他科系的学生。

“由俭入奢易，由奢入俭难”，蔡校长忆起在其中学时期阅读《曾国藩家书》时，印象最深刻的家训。他指出《曾》的理念适合用于我们的现代生活，我们应珍惜古人的智慧，并加以发扬光大。《曾》也是丹斯里所赠送的其中一部书籍。

此外，他表示，“丹斯里丘思东对金宝的发展应留迹于历史。”蔡校长对丹斯里丘思东为金宝，甚至是拉曼大学的贡献，给予很高的评价。丹斯里丘思东处事低调，但其对金宝的贡献是有目共睹的。耸立于中华研究楼的中文系牌匾，从刻字到安置，也有赖于丹斯里丘思东的妥善安排。

“若说金宝‘咸鱼翻身’实不为过，”丹斯里丘思东致词时表示。作为回应校长对其赞赏的话，他感谢拉曼大学带动了金宝的经济活动，让渐渐没落的金宝再次繁华起来。

丹斯里丘思东共捐赠了共28部约200册的古书给拉曼大学。他所赠送的古书，不仅丰富本校的中文藏书，且让学生在研究时更得心应手。他笑言，保养这些古书的确不容易。下雨怕发霉；暗处怕蛀虫。在黄副院长的建议下，他欣然把这些伴随了他几十年的藏书送给中华研究院。这些古书大部分都是由其父亲于50年代从香港购回。在父亲的鼓励下，他在少年时期阅书无数，其中《曾》让他一生受用。

最后，丹斯里丘思东更送上“要和他人比今日，更向众人争明朝”的字画，愿师生共同努力，把拉曼大学创造一所杰出的高等学术中心。中华研究院则回赠丹斯里丘思东一双寓意着“丰衣足食”的锡制筷子及寓意着“恩泽大地”的龙造型筷子架。



# Pelajar UTAR menonjolkan bakat

Pelajar UTAR membanjiri pertunjukan *Talent Time* yang diadakan di *Heritage Hall* di Kampus Perak UTAR pada 13 Februari 2014.

Pertunjukan yang bertemakan *Box of Esperanza* itu dimulai dengan ketibaan tetamu-tetamu khas iaitu Ketua Jabatan Hal-Ehwal Pelajar (DSA) Kampus Perak Chiang Jen Fong, timbalan pengurus Heng Wei Xiang, pengerusi Majlis Perwakilan Pelajar (SRC) Melvyn Choong Ern Yoong dan pengerusi Badan Penganjur untuk *Talent Time* sesi Januari 2014, Wong Kar Yee. Berikutan ketibaan mereka, lima orang pelajar mempersembahkan tarian kipas tradisional Cina.

Wong dalam ucapannya



H2O Live Band mempersembahkan kombinasi enam lagu sentimental

merakamkan penghargaan terhadap semua ahli jawatankuasa dan krew yang telah bertungkus-lumus untuk menayakan aktiviti tersebut. “*Esperanza* dalam Bahasa

Spanyol bermaksud harapan,” ujar Wong, yang kemudiannya menambah, “Objektif utama aktiviti ini adalah untuk membolehkan pelajar sesi pengambilan baru bercampur-

gaul dan berasimilasi dalam komuniti UTAR yang erat.” Ucapan Wong disusuli majlis perasmian dan penyampaian cenderamata kepada tetamu khas.



Antara persembahan pelajar yang mendapat sorakan gemuruh daripada para hadirin; persembahan vokal, tarian dan instrumental

Malam itu dipenuhi pelbagai persembahan vokal, tarian dan instrumental yang menarik. Penonton bersorak apabila pemain violin, Chester Lee Zhe Hang, mempersembahkan versinya untuk *Wedding Dress* iaitu lagu terkemuka artis pop Korea, Taeyang. Persembahan seterusnya seperti aksi break boy Andro A. Sandor dan Hor Kar Choon serta dendangan lagu Faizal Tahir, *Gemuruh*, oleh

James Wong Liang Jenq juga menerima sambutan hangat daripada penonton. Enam orang pelajar yang menggelar diri sebagai *H2O Live Band* menyerlahkan kemantapan vokal dan petikan gitar mereka melalui enam lagu sentimental.

Pengacara majlis Lee Wai Keat dan Benny Ow Han Yu menghiburkan penonton dengan kepetahan berbicara mereka. Selain hiburan, malam

itu menjadi anjung buat pelajar tahun akhir Perhubungan Awam untuk mengetengahkan kempen mereka yang bakal menjelang, iaitu *Colour Divine Run*. Sebagai penghargaan terhadap sumbangan ahli jawatankuasa dalam menayakan *Talent Time*, mereka dipersilakan naik ke pentas untuk menyampaikan sebuah lagu Cina yang bertemakan persaudaraan. Para penonton seterusnya berseronok

sehingga lewat malam dengan diiringi lagu *rock*, *R&B* dan *hip hop*.

*Talent Time* ialah hasil kolaborasi DSA dan SRC yang dianjurkan pada permulaan setiap semester panjang untuk mencungkil bakat baru dan merupakan sebahagian daripada inisiatif UTAR untuk mempromosi pendidikan holistik.

## UTAR CAMPUSES

### Petaling Jaya Campus

(KPT/JPS/DFT/US/B07)

9 Jalan Bersatu 13/4  
46200 Petaling Jaya  
Selangor Darul Ehsan

### Kuala Lumpur Campus

(KPT/JPS/DFT/US/W05)

Jalan Genting Kelang  
53300 Kuala Lumpur

### Sungai Long Campus

(KPT/JPS/DFT/US/B12)

Lot PT 21144  
Jalan Sungai Long  
Bandar Sg. Long  
Cheras, 43000 Kajang

### Perak Campus

(KPT/JPS/DFT/US/A04)

Jalan Universiti  
Bandar Barat  
31900 Kampar