

*Student in the Environmental Engineering Laboratory*



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The Malaysia Mental Literacy Movement (MMLM), Universiti Tunku Abdul Rahman (UTAR) and Tunku Abdul Rahman University College (TAR UC) jointly organised the 11th Malaysia Festival of the Mind which was launched by the Guest of Honour, UTAR Council Member Hew Fen Yee on 8 August 2015 at Dewan Tun Dr Ling Liong Sik, Kampar Campus.

The official opening ceremony of the two-day festival was attended by MMLM Chairman Tun Dr Ling Liong Sik and spouse Toh Puan Ena Ling, UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik, Associate Dean of Department of Social Sciences and Management of TAR UC, Perak Campus Dr Lim Kuang Long, UTAR Planning and Development Committee Advisor Tan Sri Hew See Tong and MMLM committee members.

The festival in Kampar which featured as many as 14 talks and seven workshops and an exhibition with 22 booths attracted over 2,300 visitors which comprised students, families, teachers, staff and many others.

Admission to talks, workshops and exhibition of the festival which ran from 8 to 9 August 2015, was free. Goodie bags and a special lucky draw with attractive prizes such as Samsung Galaxy V Plus Smartphones were given to visitors.

Apart from talks and workshops, the exhibition also

## 11th Malaysia Festival of the Mind in Kampar



Visitors thronging the exhibition hall

showcased mind games, magic of science, MENSA admission test, Leonard Personality Inventory test and other mental literacy related products.

The highlight at the launch was the demonstration of amazing mental feats by Melik Duyar. The Turkish Duyar who is an author and mental athlete fondly known as 'The man who forgot to forget' and 'Mr Memory' wowed the audience with his exceptional memory skills which incorporated the ability to recall numbers and memorise a deck of playing cards.

In his welcome speech Tun Ling expressed his heartfelt gratitude to the committee members of MMLM who have dedicated great effort to raise awareness of the importance of mental literacy to the community. Tun Ling proceeded to talk about the importance of memory in life. He said, "If you want to remember more, pictorialise as much as you can to get a clearer picture. The human brain has boundless potential to enable us for creation, innovation, advancement, development and transformation. Hence, the key element to activate the potential of the human brain is to educate society about the significance of mental literacy and the techniques to optimise the human brain."

Hew, who attended the inaugural launch of the Festival in 2007, shared with the audience how his family members have benefitted from the memory boosting tips taught by speakers. "Our minds are so powerful that if used positively, it can heal and create," he said, drawing a parallel between the impact of a positive mind full of great ideas and the reinvigorated Kampar town. "What seemed to be an impossible mission to transform a buffalo town into an education hub became reality following the establishment of UTAR Kampar Campus. The influx of students transformed Kampar, which encouraged the growth of businesses."

The annual Festival of the Mind aims to imprint the importance of mental literacy among the general public and to create greater awareness about ways of tapping into and developing one's brain power. It also aims to introduce and to promote various techniques and skills pertaining to the improvement of mental literacy, such as memory skills, thinking skills, creativity, personality profiling, mind mapping, emotional intelligence, and other memory management tools.

## First MASISWA competition at UTAR

UTAR's sports contingent achieved new feats of excellence by winning a total of 16 medals - five gold, six silver, and five bronze in the *Kejohanan Sukan MASISWA Zon Utara 2015*. The 16-medal haul placed UTAR in second position in the overall rankings, behind *Universiti Teknologi Petronas (UTP)*.

Held for the first time at UTAR Kampar Campus from 31 July to 2 August 2015, the three-day sporting event was joined by 582 athletes from the northern states of Peninsular Malaysia.

Organised by UTAR in collaboration with the Ministry of Education (MOE) and *Majlis Sukan IPTS Malaysia (MASISWA)*, the championship saw participation from 11 private higher education institutions. These participating institutions included UTAR, UTP, Quest International University Perak, Tunku Abdul Rahman University College Perak, Tunku Abdul Rahman University College Penang, *Kolej Poly-Tech Mara Ipoh*, *Kolej Poly-Tech Mara Alor Setar*, *Kolej Kejururawatan Hospital Fatimah Ipoh*, *Kolej Profesional Mara Seri Iskandar*, *Kolej Universiti Insaniah* and TAJ College Ipoh.

The annual event, aimed to encourage student participation in co-curricular activities, consisted of 12 categories; namely, Women's Netball, Men's Basketball, Men's Volleyball, Women's Volleyball, Men's Futsal, Women's Futsal, Men's Chess, Women's Chess, Men's Badminton, Women's Badminton, Men's Bowling and Women's Bowling.

UTAR was represented by 85 students which also included a handful of international students competing in netball, basketball, volleyball, futsal, chess, and badminton.

The five golds were from women's volleyball, men's futsal, men's basketball, and the first men's double pair event and first mixed double pair event in badminton. The badminton players who contributed the two golds were Banking and Finance students, Kuey Wei Sheng and Ooi Yu Yang in the men's double pair event, and Marketing student Jason Loo Koon Seng and Commerce student Goh Sueki as mixed double pair players.

The six silver medals came from the first men's single, second men's double pair and second mixed double pair in badminton as well as from men's volleyball, first men's single and men's team in chess. The other five bronze medals came from the three medals won by the badminton team in the second men's single, first women's single and second women's single while the remainder were from the women's category of futsal and second men's single in chess.

Invited to grace the closing ceremony was Deputy Vice Chancellor of UTP-cum-MASISWA Vice President Tuan Haji Mohamed Noor Rosli Baharom representing MASISWA President-cum-Vice Chancellor of *Universiti Tenaga Nasional (Uniten)* Prof Ir Dr Kamal Nasharuddin bin Mustapha, International Trade and



Participants of MASISWA games at the closing ceremony

Industry Minister II-cum-UTAR Council Member Dato' Seri Ong Ka Chuan and UTAR Vice President for Student Development and Alumni Relations Assoc Prof Dr Teh Chee Seng.

Dr Teh congratulated the organising committee and thanked everyone for their dedication, assistance and cooperation in making the event a success. He added, "In line with one of UTAR's pillars of education, 'Physical and Mental Health', the University recognises sports and recreational activities as an important part of a well-balanced lifestyle and integral to a well-rounded collegiate experience. UTAR encourages its students to not only excel academically but also to participate in extracurricular activities, thus enhancing leadership and management skills as well as to inculcate interest and creativity that complement the goals of the overall curriculum."

Tuan Haji Mohamed Noor Rosli said, "I'm honoured and pleased to be here in UTAR Kampar Campus and I would like to thank the organising committee for the wonderful cooperation. At MASISWA, we always encourage university students to participate in co-curricular activities. Sports activities such as these are a great platform for students to rejuvenate their body and mind." He also added, "I hope the MASISWA games will inspire more students to participate in sports and help to develop their physical and social skills that can last a lifetime."



UTAR Wushu Club performing the 24-Festive Seasons Drum



A group of students at the science exhibition



"Hand-fire" demonstration



Officials from all the 11 higher learning institutions posing for a group photograph after receiving souvenirs from organiser



Dr Teh (left) presenting a token of appreciation to Tuan Haji Mohamed Noor Rosli while Dato' Seri Ong looks on

## Conferment of Honorary Doctorate Degree Doctor of Medical Science

### YABhg Tun Dr Siti Hasmah binti Hj Mohd Ali

Tun Dr Siti Hasmah binti Haji Mohamad Ali is the wife of the 4th Prime Minister of Malaysia, Tun Dr Mahathir Mohamad who served as the Prime Minister for 22 years from 1981 to 2003. Tun Dr Siti Hasmah is an exemplary outstanding Malaysian woman whose contributions and achievements, both professional and personal, have influenced and improved the lives of many women and children in Malaysia. She is an icon, embraced and respected by many women, not only for her achievements and professionalism but more importantly, for her dedication, warmth and compassion.

Being one of the first Malay women doctors in Malaysia and the second Malay woman to be appointed as medical officer in government service for the State of Kedah, Tun Dr Siti Hasmah has set an example of personal and professional achievement for all women in her country. When her husband was appointed as the Prime Minister of Malaysia in 1981, she used her position as the wife of the Prime Minister to campaign tirelessly for women's health, family planning, drug abuse control and adult literacy.

Often a pioneer in her profession, Tun Dr Siti Hasmah was one of the first Malay women to enrol for a medical course at the King Edward VII College of Medicine in Singapore after the war. In 1955, she graduated as a medical doctor from the Faculty of Medicine, University of Malaya in Singapore and then joined the government health service. In 1965, she became the first woman to be appointed the Medical Officer of Health in the Health Department of Alor Setar and in 1974, she was the first woman to be appointed the State Maternal and Child Health Officer in Kedah.

Tun Dr Siti Hasmah is the author of several articles on family medicine and the socio-economic factors associated with pregnancy and childbearing in Malaysia. She has served as President of the Malaysian Girl Guides Association, Chairwoman of the Kedah Family Planning Association, President of the Malaysian Medical Association Foundation, President of the Association for the Rehabilitation of Handicapped Children, Vice-President of the Federation of Family Planning Associations of Malaysia, Patron of the Malaysian Association of Maternal Health and Neonatal and Patron of the Malaysian Paediatric Association.

When she was President of BAKTI (Welfare Association of Wives of Ministers, Deputy Ministers and Parliamentary Secretaries) from 1981 to 2003, Tun Dr Siti Hasmah was active in efforts to educate young people about the dangers of drug abuse. In 1985, at the invitation of First Lady Nancy Reagan, she attended the First Ladies' Conference on Drug Abuse in Washington, D.C. She also represented Malaysia at the International Conference on Drug Abuse and Illicit Trafficking in Vienna in 1987.

For her 23 years of public service, her voluntary work, and her leadership in the fields of public health, literacy and drug abuse control, Tun Dr Siti Hasmah received many honours and awards. His Majesty the Yang di-Pertuan Agong (Supreme Ruler of Malaysia) as well as Their Royal Highnesses the Sultan of Selangor and the Sultan of Kedah and Their Excellencies the



Tun Dr Siti Hasmah

Governors of the States of Sabah, Sarawak, Pulau Pinang and Melaka have bestowed titles upon her. On 31 October 2003, Tun Dr Siti Hasmah was bestowed the distinguished Federal Award of Seri Setia Mahkota Malaysia (SSM) which carries the title of Tun. It was the first time the wife of the Prime Minister of Malaysia was awarded by the Agong (for the title of Tun) together with the Prime Minister who was awarded the SMN (Seri Maharaja Mangku Negara) on his retirement.

Tun Dr Siti Hasmah received the Honorary Doctorate from universities in Indiana, USA; University of Victoria, Canada and from the Royal Colleges of Physician in Dublin, Ireland and Edinburgh, Scotland.

In Malaysia, Tun Dr Siti Hasmah received the Honorary Doctorate from UKM, UM, USM, IMU, Uni Mas, UiTM, UIAM, UUM, UMS, UPSI and UTeM from 1991 to 2009 in various fields of Medicine and Education. She was awarded the Kazue McLaren Award by the Asia Pacific Consortium for Public Health in 1988. Tun Dr Siti Hasmah was the

Chancellor of Multimedia University from 1997 to 2012.

Tun Dr Siti Hasmah is also active internationally to promote the cause of rural women. In 1992, at the invitation of the late Her Majesty Queen Fabiola of Belgium, she attended the First Ladies Summit for the Economic Advancement of Rural Women in Geneva. She was chosen as one of the six Core-Group Initiators of First Ladies representing the Asia-Pacific Region. This summit was initiated by the International Fund for Agricultural Development (IFAD) under the patronage of Her Majesty Queen Fabiola.

At the end of the Summit, the First Ladies endorsed the Geneva Declaration on Rural Women, an instrument to formulate policies and programmes to enhance the economic advancement and welfare of rural women and their families. At the summit, Tun Dr Siti Hasmah stressed that, "With proper education and training, rural women can help raise literate and productive children who, in turn, can be positive contributors to a nation's growth and prosperity." In February 1994, she attended the ISC Council Meeting in Brussels at the invitation of Her Majesty Queen Fabiola.

In May 1996, at the 2nd ISC Council Meeting in Amman, Jordan, hosted by Her Majesty Queen Noor Hussain, the Presidency of the ISC was handed over to Malaysia and Tun Dr Siti Hasmah presided over the 3rd ISC Conference in Kuala Lumpur in 1998 with success.

Tun Dr Siti Hasmah is also interested in mental health. The former First Lady Rosalynn Carter invited Tun Dr Siti Hasmah to serve on the National Committee of the World Federation of Mental

Health which Mrs Carter chaired. Tun Dr Siti Hasmah hopes that this committee will focus on the problems of mental health faced by a lot of people today.

As Patron of the Pan Pacific South East Asia Women's Association (PPSEAWA), Malaysia, Tun Dr Siti Hasmah attended and presented keynote addresses at the Triennial Conferences in Tokyo (1984), Bangkok (1991) and Tonga (1994). In August 1997, she hosted the 20th Triennial Conference in Kuala Lumpur. In September 1995, Tun Dr Siti Hasmah led the Malaysian delegation to the United Nation Fourth World Conference on Women in Beijing where she spoke on "Equality, Development and Peace : A Caring World."

Besides accompanying her husband, then and now, on domestic and foreign travels, Tun Dr Siti Hasmah finds the time to be with her seven children, seventeen grandchildren and her first great grandchild. She pursues her hobbies which include reading, listening to music and singing with BAKTI ladies in BAKTI's Choir Group.

Tun Dr Siti Hasmah's enormous contributions and efforts in spearheading the education and development of women's health, family planning, drug abuse control, and adult literacy in Malaysia is truly admirable.

In recognition of such commendable efforts and her significant contributions, the UTAR Senate at its meeting on 9 July 2015 unanimously decided to confer on Tun Dr Siti Hasmah the UTAR Honorary Doctor of Medical Science.

## Ernst & Young Internship opportunities

The Malaysian Institute of Certified Public Accountants (MICPA) teamed up with Ernst & Young (EY) to promote internship opportunities for Bachelor of Accounting students at Sungai Long Campus on 8 July 2015.

The MICPA Students Sponsorship Programme (SSP) developed by MICPA provides accredited accounting degree students with a head start in pursuing a professional qualification.

"Under SSP, chosen students will undertake two out of five modules of the MICPA-CAANZ Programme in the final year of their undergraduate degree and continue to pursue the remaining three modules upon graduation and commence full-time employment with a participating employer," said MICPA Senior Marketing Manager Eileen Grace Lee.

"This programme opens many doors and it will allow me to work globally. Graduates of the MICPA-CAANZ Programme will obtain two professional qualifications, CPA (Malaysia) and CA (ANZ)," said SSP Programme candidate and EY employee, Franklin Shepherdson. "Under the SSP, the employer will sponsor your professional papers, thus easing your burden," he added.

In return, the students will serve the employers as interns for a period of at least six months and continue to serve the employers after the completion of their degree for a minimum period of at least 3 to 4 years.

Participating employers besides EY includes, Deloitte, KPMG, PwC, CIMB and more.



Lee with Faculty of Accountancy and Management lecturer Cik Zufara Arneeda Binti Zulfakar

## Silver and bronze in table tennis

UTAR's table tennis team won second place overall in Taylor's Table Tennis Open 2015, held at Taylor's University Lakeside Campus from 6 to 7 June 2015.

The Open is a state level championship organised by Taylor's Table Tennis Club. Eighteen teams from various colleges and universities took part. The UTAR team of six players comprised Edward Ling Hung Hui, Kim Shi Lun, Koh Wei Yong, Lee Siak Seong, Soong Jun Fai and Christopher Chin Lik Quan who competed in the male mixed team category and won six silver medals and a cash prize worth RM1000.

Apart from this competition, the UTAR table tennis team also competed at the *Kejohanan Ping Pong IPT Kali Ke-6* held at Dewan Seri Sarjana of Universiti Tenaga Nasional (UNITEN), Bangi from 9 to 12 June 2015. This time, the UTAR team of four players won second place in the mixed team category and secured four silver medals and a cash prize worth RM800.

Besides that, the team's captain Edward Ling also competed in the men's single category and walked away with a bronze medal.

Jointly organised by the Ministry of Education Malaysia and Universiti Teknikal Malaysia Melaka (UTeM), the tournament aimed to raise the standard of table tennis among Malaysians. A total of 24 teams from all over Malaysia took part in the competition.

"We felt great to be part of these games and win medals for our university. The tournaments were exciting, enjoyable and a great



UTAR table tennis team

learning experience. It was good to mingle and network with many other players from other institutions," said Ling.

The teams were led by team manager Adrin Yeap Wai Kuan from the Department of Students Affairs (Sports and Recreation Unit).

UTAR student Kuek Sze Jiun won second place at the 10th National Mathematics Competition held at Sungai Long Campus on 11 July 2015.

Kuek won second place for category B and went home with a certificate and cash prize of RM300. UTAR was the institution with the most participants at 38 individuals.

"I feel really great, knowing my continuous effort over the years have paid off," said Kuek with a smile. "I would also like to thank the organisers for hosting such a meaningful event," he added.

"With this competition, we hope to cultivate interest in math among students because math is important in our daily lives. We believe this is a good networking event among students from various institutions," said UTAR Mathematics Society Chairperson, Ching June Tao.

Category D was introduced this year, with the hope of improving future enrolment rates in mathematics-based courses. This category targeted Form four and Form five participants from secondary schools.

Present at the competition were UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik, Silverlake representative Chu Hong Keong, Casio Malaysia Director Sezai Hiroyuki, UTAR Vice President for Student Development and Alumni Relations Assoc Prof Dr Teh Chee Seng, Lee

## Win at National Mathematics Competition



Kuek (third from left), participants of category B and Chu (centre)

Kong Chian Faculty of Engineering and Science Dean Prof Goi Bok Min, Head of Department of Mathematical and Actuarial Science Dr Chang Yun Fah, and Chairman of Centre for Mathematical Science Dr Yeo

Heng Giap Ivan.

The competition was organised by UTAR Mathematics Society. It is a course-based society that caters for UTAR Mathematics major students.

## MAKNA Cancer Research Award 2014

The MAKNA Cancer Research Award for young scientists by the National Cancer Council of Malaysia (MAKNA) continued into its fourteenth year with four awards for 2014. From a pool of 27 applicants, four successful recipients were chosen, with two of them from UTAR.

In the presentation ceremony, one of the recipients, Norlaili Mohd Ali, a doctoral student from the UTAR Faculty of Medicine and Health Sciences, was awarded the grant for the research proposal titled 'Analysis of exosomal miRNAs expression of bone-marrow mesenchymal stem cells and their influence on osteosarcoma-derived population.' The research project is currently under the supervision of Assoc Prof Dr Alan Ong, Emeritus Professor Dr Cheong Soon Keng and a collaborator, Dr Yeap Swee Keong, from the Institute of Bioscience Malaysia (IBS), Universiti Putra Malaysia.

The award ceremony was held at the Academy of Sciences, Malaysia, at Menara Matrade Kuala Lumpur, on 15 June 2015 in the presence of MAKNA Founder and President, Dato' Farid Ariffin. The ceremony is an annual event to support young Malaysian scientists and offers encouragement in their efforts to combat



From left: Prof Emeritus Cheong, Norlaili and Dato' Farid

cancer through local research. This year MAKNA stepped forward by introducing the recipients to the general public through a press conference.

The other UTAR recipient who was unable to attend the ceremony was Dr Kong

Sin Guan whose research proposal was titled 'Systematic seeking minimal side-effects of repurposed drug compound for breast cancer.'

## Best Poster Award at MSBMB

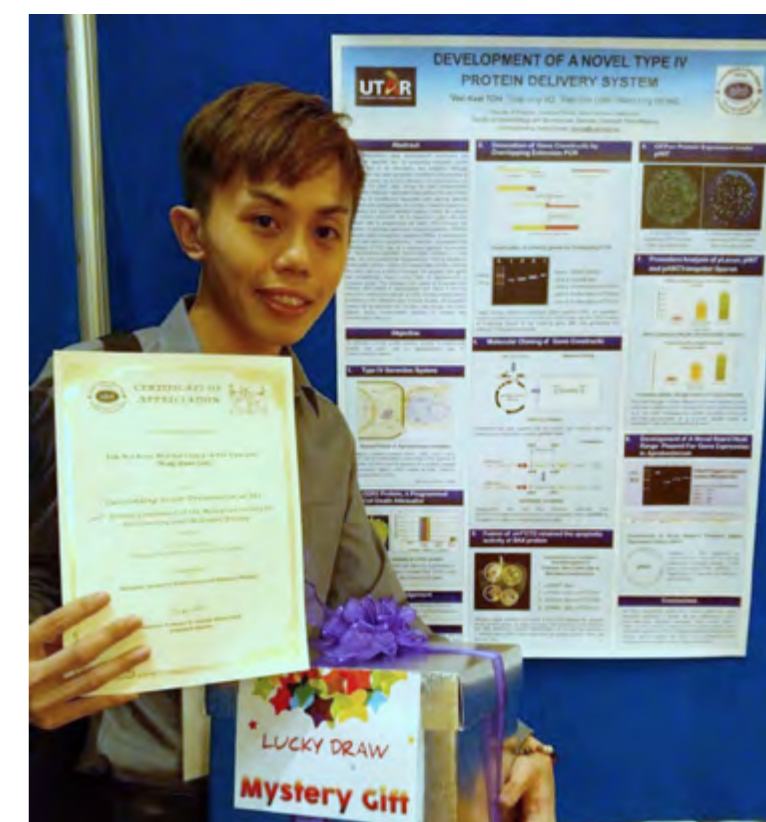
UTAR Faculty of Science postgraduate student Toh Wai Keat clinched the Best Poster Award in the 40th Annual Conference of the Malaysian Society for Biochemistry and Molecular Biology (MSBMB) held at Putrajaya Marriott Hotel from 10 to 11 June 2015.

Toh, a Master of Science student won the Best Poster Award for his research titled 'Development of A Novel Type IV Protein Delivery System' and received a certificate of achievement.

His research aimed at addressing how to develop a novel protein delivery system for transferring protein into plant cells by using *Agrobacterium tumefaciens* type IV protein secretion system. The plants' transformation using *Agrobacterium tumefaciens* has become an essential tool for generating transgenic plants nowadays due to its affordability and simplicity.

Toh said, "I am glad to win this award and I would like to thank MSBMB for giving me a chance to present my work. I want to acknowledge my project supervisor, Dr Wong Hann Ling; co-supervisor, Dr Loh Pek Chin; external co-supervisor, Dr Ho Chai Ling, for their guidance and encouragement; and all my lab members for their help and cooperation throughout the project."

Organised by MSBMB, the 40th Annual Conference aimed to bring together researchers from different disciplines related to biochemistry, molecular biology and bioinformatics to deliberate and investigate exciting new research findings and exchange ideas and information, with the prospect of new partnerships, collaborations and joint projects.



Toh at the 40th Annual Conference of the MSBMB

## Second in JobStreet.com Code Challenge

UTAR student Lim Yun Kai won the second prize in the inaugural JobStreet.com Code Challenge held at UNITAR International University, Petaling Jaya, on 13 June 2015.

A first-year Bachelor of Computer Science (Hons) student from the Faculty of Information and Communication Technology (FICT), Lim walked away with RM1,500, an IPRO Livepad 8 Tablet and an IPRO SENSE EGO 2 Smartphone.

JobStreet.com Code Challenge is a competition for programmers in Malaysia to work on interesting and challenging problems. It was conducted in two stages where the qualifying round was conducted online, resulting in 63 participants shortlisted for the grand finals.

The finalists were required to solve five algorithmic test cases within two and a half hours. "We had to come up with a solution based on the programming language, and we were graded based on the effectiveness of our solution," revealed Lim.

He added, "The second last question was very challenging and the first prize winner was able to score higher than me in that question."

Lim expressing appreciation to FICT lecturer Dr Ng Yen Kaow, said, "I want to thank Dr Ng for his invaluable guidance. He



Lim with his mock cheque and prizes from the competition

is such a dedicated lecturer and even asked us to his house so that he could train us in programming." Dr Ng was also credited with founding a Facebook group that has sparked the culture of algorithmic problem solving among FICT students.

Lim's advice to his juniors is simple. He said, "To excel in competitions like

this, you must first develop your interest in competitive programming. The Mathematic skills that you acquire will not only help you solve programming riddles, but also train you to become a critical thinker and an efficient problem solver in real life."

UTAR graduates Koh Fang Han, Lim Kai Huei and Lee Jia Jun were among the few graduates selected for employment with Huawei United Arab Emirates (UAE). The three fresh graduates are paid a monthly salary of Emirati Dirham (AED) 12,000 (equivalent to about RM12,000).

"I'm really excited. This is an opportunity for me to live in a foreign country and work in a different environment. Through UTAR, I was given this opportunity. I am happy to say that UTAR really is my choice," said Lim, a Petrochemical Engineering graduate.

Meanwhile Civil Engineering graduate Koh said, "I view the risks I'm taking as a long-term investment in my future. The career prospects look good with a fair chance for promotion. There were three rounds of interviews where they tested our command of the Mandarin language, communication skills, problem solving skills, and personality. Activities such as debates and open discussion sessions were used in their evaluation."

IT Communication and Networking graduate Lee said, "Huawei is reputable and my family encouraged me to take this offer to gain experience and exposure. I'd like to add that I have no regrets studying in UTAR, especially after receiving this wonderful opportunity."

Huawei approached UTAR through Dr Choo Peng Yin, Deputy Dean (Student Development and Industrial Training) of the Faculty of Information and Communication

## Selected for Huawei UAE



Back row, from left: Lee, Lim, Koh; Front row, from left: Lim Swea Jen and Dr Choo

Technology after they consulted an internal senior engineer who cited UTAR as the top choice.

"I was surprised at Huawei's offer to UTAR. Next thing I knew a team from the HR Department flew from Dubai for the interviews. About 84 students attended the

recruitment," Dr Choo said. "Huawei was very impressed with UTAR graduates who can communicate in both Mandarin and English proficiently and confidently," he added.

Other selected graduates from UTAR headed to offices in Kuwait and Bahrain.

Dr Loo Joo Ling from the Department of Mechatronics and Biomedical Engineering won best presentation for her paper titled 'Study of Nutrient Content and Physical Properties of Feed Partially Substituted with Kappaphycus Alvarezii for Malaysian Mahseer' during the 2nd Multidisciplinary Innovation for Sustainability and Growth (MISG 2015), held at Pearl International Hotel, Kuala Lumpur, from 2 to 3 June.

"My research intended to develop a sustainable and cost-effective feed for the local aquaculture industry, in particular *kelah* farming. Compared to traditional slurry feed, palletised feed can be customised to local aquaculture practices and fish species," said Dr Loo.

"I am extremely honoured to be receiving such an award and earnestly grateful for the recognition I have received for my work. Winning this award would not have been possible without the support I have received from my research team and UTAR. Also, I am grateful for the research grant supported by UTAR and the Ministry of Education," she said with a smile.

MISG 2015 is organised by Global Illuminators with participants from Malaysia, United States, Japan, China, Taiwan, and South Korea.

## Best paper at MISG 2015



Global Illuminators Executive Director Dr Farooq Ahmed Jam (left), presenting the award to Dr Loo

The first ever M100 Challenge was held over two days at UTAR Kampar Campus recently. The Challenge was jointly organised by UTAR Department of Alumni Relations and Placement (DARP), GTI Media Malaysia and participating companies Auric Pacific, Berjaya, Career Builder Malaysia, Eco World, Hartalega, KPMG, Leaderonomics, Maybank, RHB and Resorts World Genting.

The Challenge comprised an exciting series of indoor and outdoor events that tested the students' physical and mental strength. The mental challenge tested the skills and competencies in a recruitment process setting. The physical combined exciting sports and games that tested the students' teamwork and communication.

Also present at the physical challenge were Pengarah Bahagian Hubungan Industri, Ministry of Education (MOE) Prof Madya Dr Arham bin Abdullah, UTAR Vice President for Student Development and Alumni Relations Assoc Prof Dr Teh Chee Seng and Regional Commercial Director of GTI Media Malaysia Lily Chan.

Lily Chan said in her opening remarks,

## First ever M100 Challenge



The participants, organisers and representatives from participating companies

"M100 is meant to connect employers and students in a different manner and through this GTI media hopes to provide students with a chance to showcase their abilities, leadership and teamwork and change the landscape of graduate employment in Malaysia."

After flagging off, 27 teams raced to complete challenges, travelling between stations via bicycle. Points were given based on criteria set by employers such

as numerical reasoning, verbal reasoning, business acumen, creativity and leadership potential.

Team 14, which also won the Best Teamwork Award, emerged victorious, followed by Team 8 in second place and Team 13 in third. The top three teams received certificates, T-shirts and goodie bags from GTI Media Malaysia Vice Chairman Loh Kwai Nam.

Universiti Tunku Abdul Rahman (UTAR) held its 21st Convocation at the Dewan Tun Dr Ling Liong Sik in UTAR Kampar Campus, Perak from 21 to 23 August 2015. A total of 2,281 graduands from 81 programmes comprising 61 Bachelor (Honours) degrees, 16 Master's degrees and four PhDs received their convocation scrolls in four sessions held over the three-day period.



UTAR 21st Convocation in Dewan Tun Dr Ling Liong Sik

## 2,281 graduate in UTAR 21st Convocation



Tun Ling addressing the graduands

Guest of Honour (clockwise from top left): Dato' Neoh, Dato' Donald Lim, Tun Mahathir and Tan Sri Lau

The convocation also celebrated the academic accomplishments of the pioneer batch of graduates from the programmes of Doctor of Philosophy (Engineering) from Faculty of Engineering and Green Technology; Doctor of Philosophy, Master of Philosophy and Bachelor of Building and Property Management (Honours) from Faculty of Accountancy and Management; Master of Engineering (Mechanical) from Lee Kong Chian Faculty of Engineering and Science; and Bachelor of Medicine and Bachelor of Surgery, Bachelor of Nursing (Honours) and Bachelor of Physiotherapy (Honours) from Faculty of Medicine and Health Sciences.

Of the 2,281 graduands, five received their PhDs, 49 received their Master's degree and 77 received their First Class Honours Degree/Honours Degree with Distinction while the rest received their Bachelor Honours with Merit and Bachelor Honours degree.

The Convocation was declared open by UTAR Council Chairman Tun Dr Ling Liong Sik. Also present at the convocation were Chairman of the Board of Trustees UTAR Education Foundation Tan Sri Dato' Dr Sak Cheng Lum, members of UTAR Board of Trustees, members of UTAR Council, UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik, university partners and guests.

The Guests of Honour for the four sessions of the convocation were Managing Director of Soon Soon Group of Companies

Dato' Dr Neoh Soon Bin for Session One, Executive Chairman of Jiankun International Berhad Dato' Ir Donald Lim Siang Chai for Session Two, Fourth Prime Minister of Malaysia Tun Dr Mahathir bin Mohamad for Session Three, and Trustee of TARC Education Foundation and Member of UTAR Education Foundation Tan Sri Dato' Lau Yin Pin for Session Four.

The scroll presenters were UTAR Council Member and Minister of International Trade and Industry II Dato' Seri Ong Ka Chuan for Session One, UTAR Council Member Dr Milton Lum Siew Wah for Session Two, Chairman of the Board of Trustees UTAR Education Foundation Tan Sri Dato' Dr Sak Cheng Lum for Session Three, and Trustee of TARC Education Foundation and Member of UTAR Education Foundation Tan Sri Dato' Lau Yin Pin for Session Four.

Tun Ling introduced the guest of honour for each convocation session. In his introduction of Tun Mahathir he elaborated on how Tun Mahathir contributed towards the setting up of UTAR and the journey taken to raise funds for UTAR. Tun Ling also congratulated the graduates on their outstanding accomplishments and advised the graduates to be flexible towards changes and challenges especially if change is good and to never give up in the face of daunting challenges.

In his speech, UTAR President Prof Chuah said, "I am positive that UTAR's tertiary education has equipped you with

an inner compass to strengthen your navigational skills and orientation in coping with the challenges of your post-graduation journey in today's globalised world. While you leverage on your tertiary education, the skills and knowledge as well as the alumni network to develop a sense of purpose in your own undertakings, do take note of the importance of living a life that supports all that is morally and ethically upright and continue to contribute to the community."



Prof Chuah delivering his convocation speech

He also advised the graduates to be creative and innovative. He added, "Creativity, ingenuity and innovation are the keys to success in the evolving global economy. Many of the fastest-growing jobs and emerging industries rely on workers' creative capacity - the ability to think unconventionally, question the herd,

imagine new scenarios, and produce astonishing work. And the things that are going to be required in the workforce are adaptation and flexibility. Therefore, you must learn how to imagine the unimaginable and hone your creative skills."

Dato' Neoh gave a motivating speech to the graduating students, "The scroll that you receive today is like a passport. How far you can go from here is up to you. You have to take initiative and make your own decisions." He also said, "Learning doesn't stop when you graduate, it is a life long process. Practice continuous learning in order to put yourself ahead of your peers in terms of knowledge, skills, competitiveness, employability and personal development."

Dato' Donald Lim inspired the graduating students and said, "I'm confident that UTAR has equipped you with a solid foundation to further your studies or embark on your careers. However, you are not to rest on your laurels. In today's highly competitive job market, many employers are in search of recruits with additional qualities and positive

personal characteristics. As much as academic qualification is important, you also need to possess the ability to learn, develop and adapt to change." Tun Mahathir congratulated the graduates and inspired them on the importance of value systems. "The knowledge that you equipped from your University must be used to serve yourself, your family, your society and your nation. As a graduate you should possess a good and right value system to succeed in life." He emphasised on the three major values of responsibility, hard work and honesty that one should possess in order to achieve success in life. "Bring with you the knowledge that you gained and the right values to succeed in your life. You must feel responsible for your society. A sense of responsibility is very important in order to build a society with good qualities. Use your knowledge to help your society to prosper and build a stable society and nation."

Tan Sri Lau spoke on internationalisation. He said, "It is very important for you to equip yourself to survive in a more internationalised Malaysia.



Tun Siti Hasmah (right) receiving her Honorary Doctorate Degree from Tun Ling

Fast developing nations in the world are exerting more and more influence in the Asean region through continuous internationalisation efforts. Therefore, it is certainly an added advantage if you have the characteristics of an internationally competitive individual. Mastering the lingua franca especially English, being progressive in actions, and being creative and critical in thinking are among the crucial 21st century skills required for a more globalised outlook."

The convocation also witnessed the conferment of Honorary Doctorate Degree

(Doctor of Medical Science) to the wife of the Fourth Prime Minister of Malaysia Tun Dr Siti Hasmah binti Hj Mohd Ali for her contributions and leadership in the fields of public health, medical sciences, literacy and drug abuse control. Tun Dr Siti Hasmah is an exemplary outstanding Malaysian woman whose contributions and achievements, both professional and personal, have influenced and improved the lives of many women and children in Malaysia.

Ang Wen Jean, a graduate of Bachelor of Medicine and Bachelor of Surgery (MBBS) with merit said, "I am happy and

proud to be among the first batch of graduates from the UTAR MBBS programme. It has been a wonderful journey over the last five years and I feel accomplished today. I have always been inspired by my parents to be a medical practitioner and I wanted to serve those who are in need. I completed my internship

at a government hospital in Ampang. It was a hectic but good experience. I learnt a lot, and I realised that a massive amount of knowledge has to be learnt to become a qualified doctor." She also added, "I would like to thank my parents for their unconditional support and my lecturers and tutors for their

invaluable advice and guidance." Also present at the convocation sessions were the UTAR Chinese Orchestra and UTAR students who sang several songs to entertain the parents and guests. The mace-bearers were UTAR Student Representative Council members who led the convocation guest

of honour procession for each session.

With the addition of 2,281 graduates from this 21st Convocation, the number of UTAR alumni now stands at 40,558 since its inaugural convocation in 2005.



(Fourth, from right) Prof Chuah and Tun Ling posing for a group photo with the graduates



MBBS graduate Ang



Pioneer batch of Bachelor of Medicine and Bachelor of Surgery graduates



Graduates in jubilant mood



Faculty of Science graduates smiles for a group photo



Marketing graduate Khoo Shi Yin with her family

## Dialogue with Tun M at MMLM Festival

Fourth Prime Minister of Malaysia Tun Dr Mahathir bin Mohamad spoke to UTAR staff, guests, students and members of the public on creativity and innovation at the special session in conjunction with the 11th Festival of the Mind held at UTAR Sungai Long Campus on 10 August 2015. This session was jointly organised by the Malaysia Mental Literacy Movement (MMLM) of which Tun Dr Ling Liong Sik is the chairman, UTAR and TAR UC.

UTAR Council Chairman Tun Ling, in his introduction of Tun Mahathir, said that, "I'm sure we all owe Tun Mahathir some debt or favour because of all that he did for Malaysia." He then went on to say that it was Tun Mahathir who gave the approval to set up UTAR. Tun Ling had always said that UTAR was born on a plane. It was during a *nasi lemak* lunch on a plane that Tun Ling approached Tun Mahathir for approval to set up UTAR and the rest is history. The audience's applause was thunderous at the end of Tun Ling's introduction.

In his dialogue, Tun Mahathir elaborated on the importance of being creative and innovative in all that we do. He said, "We should always observe, create and innovate. We should keep questioning ourselves on how to improve. If we think carefully and long enough, the ideas will come."

He advocated that a doctor's approach to diagnosing an illness is an approach similar to solving a problem. It is methodical and systematic. We probe, gather data, diagnose the problem and then work out a solution. He elaborated that this approach is also



Tun Mahathir speaking on the importance of the English language

applicable in solving crises in the country. We diagnose first and then seek solutions.

When asked by a participant on barriers in communication, Tun Mahathir said, "We may be fluent in our own languages, but to compete with the world, we must be able to speak English as well. English has become the language of the world and it is important for us to learn the language in order to communicate and learn; especially in the field of Science where findings, inventions and discoveries are dynamic."

In answer to a question, Tun Ling

said, "We have come a long way. Malaysia, being multi-racial, multi-cultural and multi-lingual, we are conflict prone, as seen in the past. However, as we live together, come together, school together and develop social norms together, over the years the nation has improved tremendously and this is what Malaysia is all about. We are one community."

Tun Mahathir advised youths to always benchmark and make comparisons to grow and improve. He asked them to learn from the past and to select what is good and to improve on it for the good of the society.

The session was also graced by Memoriad World Mental Olympics founder Melik Duyar and Memoriad World Mental Olympics, *Mental Arithmetic Flash Anzan* Bronze medalist, West Wong. Wong demonstrated the power of memory by adding up rows and columns of random numbers generated by the computer and flashed swiftly in front of the screen, while Duyar demonstrated his ability to memorise binary codes.

"Our brains have untapped potential, we are yet to use it 100%. But with training every day, we can improve bit by bit," said Duyar.

He also thanked MMLM for promoting and highlighting the importance of the brain in improving memory. "I am looking forward to seeing you in Las Vegas for Memoriad 2016," Duyar said with a smile.



From left to right: Tun Dr Mahathir, Tun Dr Ling, Duyar and Wong

## Agriculture Technology Seminar

The 11th series of the Agriculture Technology Seminar staged a comeback on 13 June 2015 at the Faculty of Science (FSc), Kampar Campus.

A joint effort by the Centre for Biodiversity Research, FSc with the Institute of Postgraduate Studies and Research, the seminar was themed 'Bringing Science to Farmers and Public' and attracted over 160 participants. The speakers included consultant to the Joint FAO/IAEA Division, International Atomic Energy Agency, Vienna Prof Dr Tan Keng Hong, Head of Breeding and Tissue Culture Unit at Malaysian Palm Oil Board Dr Meilina Ong Abdullah, CEO of Distinct Agricultural Services Zainal bin Abdul Ghani, Deputy Regional Director of CABI-SEA Dr A. Sivapragasam, Executive Director of Pesticide Action Network Asia and Pacific (PANAP) Sarojeni V. Rengam and Senior Research Officer in National Fish Health Research Division (NaFiSH) at Fisheries Research Institute, Department of Fisheries, Malaysia Dr Kua Cheng Chu.

UTAR Vice President for R&D and Commercialisation Prof Ir Dr Lee Sze Wei said that the seminar's theme was timely as

UTAR hopes to become a bridge between the farmers' traditional knowledge and the scientists' skill in the development of agriculture technologies.

Topics were varied and included palm oil breeding, goat rearing, aquaculture diseases, pesticide monitoring, and the threats of fruit flies and oil palm weevil pests.

Dean of FSc Assoc Prof Dr Lim Tuck Meng said, "Biological science is not

limited to the laboratories but also includes field work. I'm happy that the series have managed to engage the public and enrich their knowledge about agricultural science."

"It's my first time attending this seminar and some of the topics, although not directly related to my field, intrigued me a lot," shared farmer Soo Chee Chung, who hailed from Cameron Highlands.



Group photo of the organising committee, speakers and participants

The Institute of Postgraduate Studies and Research (IPSR) organised its third R&D Colloquium at UTAR Kampar Campus on 13 June 2015.

Aimed to provide continuous updates on research outcomes to the research centres, faculties, IPSR and Vice President's Office for Research Development and Commercialisation, the R&D Colloquium 2015 also served to foster cross research co-operation among the 27 UTAR research centres.

Themed 'Sustainable Development and Green Growth' and 'Health Care and Technology', it saw more than 120 participants.

UTAR Vice President for R&D and Commercialisation Prof Ir Dr Lee Sze Wei explained the role of R&D and its contribution towards the university's progress in his opening remarks. "Today's R&D Colloquium continued to strengthen and nurture researchers towards multi-disciplinary academic research in order to form a knowledge-based community with an advanced research culture."

Among the highlights were Dr Wang Chan Chin's presentation on 'Recent Flood Disaster in Malaysia and Collaboration with Local NGOs in Disaster Risk Reduction,'

## R&D Colloquium 2015

Surita Mogan and her team's presentation on 'Research on Endometriosis in Malaysia,' Chan Ling Meng's presentation on 'Conceptual Framework of Moral Emotion among Human Resource Managers in Malaysia,' Dr Shaheed Ahmed's presentation on 'Health Screening in Kajang' and Dr Ng Choon Aun's presentation on 'Palm Oil Mill Effluent Treatment Using Anaerobic Activated Sludge Processes.'

Foundation Lecturer N. Suberamaniam enthused, "I enjoyed attending the

colloquium as it was intellectually satisfying. The topics presented were useful for new researchers especially on the topic of health screening for retirees. I personally think further studies are needed in the area of 'Plight of the Male Retirees' as it is a current issue in society."

Political Science Lecturer Afi Roshezry bin Abu Bakar said, "Attending the colloquium helped me gain more knowledge from diverse fields different from mine."



Group photo of the participants

## A moment with Marina Mahathir

Datin Paduka Marina Mahathir spent an afternoon with students from the Faculty of Arts and Social Science (FAS) at UTAR Kampar Campus on 30 July 2015. The session, titled *A Moment with Marina Mahathir*, was organised by the FAS Student Development Committee and was attended by more than 200 students and staff.

Reminiscing the watershed moment in her life after being invited to chair the Malaysian AIDS Foundation (MAF) in 1993 and also to help raise funds, Datin Paduka Marina said, "It was a big surprise then as I had never chaired anything before. I didn't know what my qualification was except for having some experience in fund-raising and I also write a little." Nevertheless she took a leap of faith to accept the challenge as it also dawned on her that she wanted to do something worthwhile.

According to the former Malaysian AIDS Council (MAC) President, that very year was also when AIDS began to gain prominence around the world – something she deemed as global and important. "The Foundation was to raise money to support the activities by MAC. So that was my first job and I thought *Oh I could do this as I've done this before, organise events to raise funds*," she said, only to discover that raising funds for AIDS activities was different due to the stigma towards HIV-infected patients.

Upon realising the fact that the stigma and prejudice stemmed from ignorance and lack of information, Datin Paduka Marina knew she had to educate people first before convincing them to contribute financially. "Before educating others, I had to educate myself, that was the most important thing of all," she explained. She later discovered that besides science and medicine, AIDS also touches on subjects such as law, politics, economics, human rights and religion. "It's one of the cross-cutting issues that affect every part of society and every aspect of society. After all the reading, conferences and talking to HIV experts, the most important thing I learnt was that it is also a human problem affecting human beings," Datin Paduka Marina pointed out.

The prolific writer also recalled the moment of epiphany while attending the X International AIDS Conference in Japan in 1994. "Jonathan Mann, then Head of WHO global programme of AIDS, spoke during the plenary session that AIDS had to be looked at in a different way - a human perspective, and not just the medical point of view. He noticed that the people who are most likely to get infected are those most marginalised, most vulnerable with least access to education and healthcare. These are people who have been denied the most basic human rights. That was how he linked health and human rights. That made total sense to me," said Datin Paduka Marina.

It was also that same year in 1994 that Datin Paduka Marina was elected as MAC President. "From then on I've always seen AIDS as a human rights issue and everything I did was from the perspective that health is a human rights issue. The only way to solve the AIDS epidemic is to approach it from a human rights angle. Once you've decided how you want to approach things, it makes things very clear," she revealed, further sharing the efforts made to ensure the victims had access to treatment, education and a livelihood to keep them going.

"The global effort to fight this epidemic resulted in lots of new discoveries and some of the changes were also applied in Malaysia. We managed to advocate for free treatment for HIV-positive



Datin Paduka Marina

mothers, and free HIV treatment in all public hospitals. We also started the needle exchange programme which worked so amazingly well in stopping the spread of HIV among drug users in spite of some objections," she said, adding that another great success at that time was getting the involvement of religious leaders. "We know that religion is very much a part of everyone's life and can be a positive force if harnessed properly. We talked to religious leaders and even developed a progressive manual, followed by an international conference on AIDS which was acknowledged by the UN as best practice."

According to the inspiring columnist of *The Star*, the 22 years in AIDS activism have developed her personally and spiritually. Despite quitting as MAC President in 2005, Datin Paduka Marina confessed that she continued to learn and do new things to keep her going, from co-producing TV programmes for young women, joining Sisters In Islam in 2009 to speak about Muslim women rights, to creating a travelling website for women.

"Learning is life long," Datin Paduka Marina said to the students. "Be clear about your goals and be sincere about what you want. This is how you can overcome most things."

The enriching talk concluded with an interactive Q&A with students followed by a group photo session.



Students engrossed with Datin Paduka Marina's talk



Olivia Lum is a well known businesswoman who serves as the founder, executive chairman and group chief executive officer of Singapore-based Hyflux. Born in Kampar, Perak, Olivia never met her parents, being abandoned after birth. She was adopted by an old woman and lived in the Walong area of Kampar, a seedy area occupied by gangsters, drug addicts, and squatters.

She had to be resourceful to survive. She earned money by setting up a fruit stall in the school's canteen, her first entrepreneurial foray. Her income was supplemented by gathering food handouts and by working in a rattan factory.

During her early secondary education Olivia moved to Singapore to further her education, where she lived with fellow Kamparian women working as construction workers. She enrolled in Tiong Bahru Secondary School after doing well in the entrance test. Because she did well in her studies her teachers arranged for her to give tuition to younger students as a means to make a living.

Olivia later enrolled in Hua Chung Junior College and graduated with a BSc (Hons) Chemistry degree from the National University of Singapore in 1986. She soon began working for Glaxo Pharmaceutical as a production chemist focusing on recycling industrial wastewater.

After long deliberation, Olivia left her lucrative job in 1989 to set up Hydrochem, the precursor to Hyflux. All were puzzled by her bold decision. She was unfazed. She said that her vision at the time was based on the idea that, "Water is finite. Business in water treatment must be a sunrise business".

She sold her car and apartment to raise SG\$20,000 in capital. Initially, she went round on a motorcycle seeking business. Things were tough then as hers was a new company with no track record to speak of.

In 1994, her company expanded to China. Hyflux's entry was much welcomed, but the venture still nearly bankrupted the company. Environmental awareness was low and interests were in

## Olivia Lum: Kampar girl to millionaire CEO



Olivia Lum

economic growth, not in wastewater treatment.

Olivia however persisted, describing herself as "an eternal optimist". Olivia's decision would prove to be the lifeline of the company when the 1997 Asian Financial Crisis struck. Many competitors closed, but the China operation kept Hyflux afloat. This allowed Hyflux to become the largest water treatment company in Singapore.

In 2001, Hyflux won its first government contract when it was awarded Singapore's first NEWater project by PUB, the national water agency. The purified wastewater was branded as NEWater by PUB. Hyflux's later projects included Singapore's two seawater desalination plants, which can meet up to 25% of current water demand.

Today, Hyflux is listed on the Singapore Stock Exchange and employs around 2,400 employees worldwide. It operates some of the world's largest seawater reverse osmosis plants in Algeria, China and Singapore, and has won numerous awards including the Water Company of the Year at the Global Water Awards by the Global Water Intelligence in 2006 and Frost and Sullivan Asia Pacific Water Technology Company of the Year in 2014.

"Twenty-six years on, water treatment is still a sunrise industry, because water is a basic human need and it is scarce," Olivia mused.

Since her humble beginning, Olivia has amassed great success for herself. In 2005, her net worth was over US\$240 million, which made her the only woman on Forbes' Southeast Asia Rich List.

She has occupied positions in public service such as president of the Singapore Water Association and a nominated Member of Parliament of Singapore from 2002 to 2005. In 2011, she became the first female to win the Ernst & Young World Entrepreneur of the Year.

## Eok Kwan Enrichment Camp

A one-day camp titled 'Eok Kwan Enrichment Camp' for students and teachers of SJK(C) Eok Kwan, Pengkalan Hulu was held at the Faculty of Arts and Social Science (FAS), UTAR Kampar Campus on 20 June 2015.

The camp was attended by 10 teachers and 34 students and is part of FAS's community engagement initiatives.

Present to welcome them were FAS Dean Dr Alia Azalea, and Department of Psychology and Counselling lecturer Andrew Au Soon Kay.

"I'm glad to have all of you here today for this camp. I hope you will enjoy the rest of the day and learn something new," said Dr Alia, who also expressed her appreciation to the SJK(C) Eok Kwan folks for travelling from northern Perak.

The camp involved several English Language undergraduates to facilitate the primary school students in language games such as 'Word Family Game', 'Rhyming', 'Making Mental Images' and 'Treasure Hunt' to spark interest in learning English.



Students participating in the camp

The teachers however, were taught Strategic Reading methods by Senior Lecturer Renu a/l Kailsan, followed by a talk titled 'Parenting Today's Generation' by Department of Psychology and Counselling lecturer Annie Margaret a/p Sandela Raran. Au also coached the teachers via a workshop on team building.

"The enrichment camp is a great platform for the teachers and students to have fun learning outside the classroom.

The stimulating talks have also allowed us to rethink our special roles as educators," remarked Eok Kwan Headmaster Hoo Yu Pee.

"Besides learning that English is an interesting and useful language, I have also learnt about the importance of teamwork through games such as Treasure Hunt," shared Standard 6 student Suphaphorn a/p Su Thip.

## ICS Fundraising Luncheon

A luncheon was organised by Institute of Chinese Studies (ICS) at Kampar East Ocean Seafood Restaurant on 13 June 2015 to raise funds for the Prof Lim Chooi Kwa's Best Dissertation Award and also to celebrate Prof Lim's conferment of the *Panglima Mahkota Wilayah* award which carries the title "Datuk".

UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik, UTAR Council member Dato' Seri Ong Ka Chuan and Prof Lim attended the luncheon. Also present were ICS Dean Assoc Prof Dr Chong Siou Wei, and other ICS staff members, alumni, students and representatives from local associations there to show support.

"Prof Lim has always been a highly respected forerunner in Chinese Studies even during my university days in Universiti Malaya. It is indeed an honour to have him and Prof Dr Ang Tian Se pioneering UTAR's Chinese Studies Department," remarked Prof Chuah.

As one of Prof Lim's former students, Dato' Seri Ong shared his fond memories of learning under the guidance of Prof Lim in UM. "Prof Lim is like a father to me and this can be described aptly with the Chinese saying "He who teaches you for one day is like your father for life". His notable



ICS students in a group photo with Prof Lim (centre) and Dr Lim (far left)

contributions to Chinese Studies in Malaysia will forever be remembered," he enthused.

Prof Lim, currently ICS's Adjunct Professor, shared the history of the establishment of UTAR's Chinese Studies programme and ICS. He was also humbled to be conferred 'Datukship' following his

great contribution to Chinese education. "I feel honoured because such conferment is also a recognition to Chinese education in Malaysia," shared Prof Lim who serenaded the guests with a Hokkien song at the end of the luncheon.

**Hyflux**<sup>®</sup>  
Innovation Centre



From left: UTAR President Ir Prof Academician Dato' Dr Chuah Hean Teik, Olivia Lum and UTAR Vice President (R&D and Commercialisation) Prof Ir Dr Lee Sze Wei

## 第一届中医系生到中国实习



郑建强博士和司晓晨教授到广西中医药大学（上图）及浙江中医药大学（下图）探访本校实习生。上图：（前排左五起）郑建强、司晓晨、王娜（前排右一）吴棕冰（后排右一）郭宇航  
下图：（左三起）崔小强、司晓晨、李俊伟、王颖、郑建强

拉曼大学医学与保健科学学院于2011年5月入学的首批中医系学生，日前有12名学生前往广西中医药大学附属医院及5名学生在杭州浙江中医药大学进行最后一年的毕业实习。

这次的实习领队老师中医系主任郑建强博士和中医系临床课程主任司晓晨教授于2015年7月4日远赴广西南宁，与广西中医药大学国际教育学院办公室主任郭宇航博士及广西中医药大学第一附属医院实习科王娜老师会面。

尔后，他们于7月8日拜访浙江中医药大学国际教育学院，该校李俊伟副校长表示希望今后能将两校合作交流项目推向更深、更广的发展。随后，国际教育学院学科和学生管理科负责人介绍了学校相关规章制度。另外，第一临床医学院教科教科何群老师为学生做了详尽的实习前讲解及辅导。

除了处理学生的实习事宜，郑建强博士和司晓晨教授也在7月11日拜访了扬州市中医院。扬州市中医院将提供奖学金，并有便利的住宿条件，预料将成为第三所学生选择的实习基地。

## 黄一农谈如何结合传统与数位学习

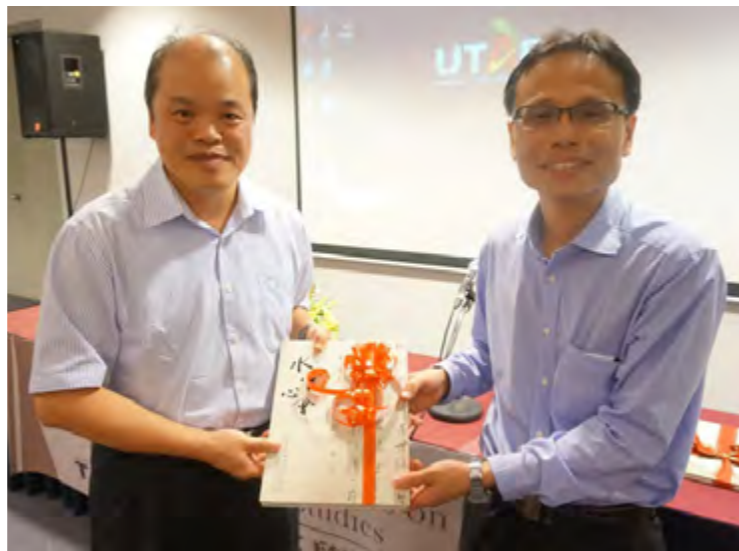
由拉曼大学中华研究中心、台湾国家图书馆及汉学研究中心所主办以“大数据：从福康安是否乾隆私生子谈起”为题的汉学讲座于2015年7月15日在拉曼大学金宝校区举行，更成功吸引了逾百师生的踊跃参与。

在讲座正式开始之前，大会在开幕典礼上特别邀请了拉曼大学副校长李仕伟教授及台湾国家图书馆馆长曾淑贤博士致开幕辞。拉曼大学和台湾国家图书馆于2013年签署了合作备忘录，更让拉曼大学成为了国内首家成立台湾汉学资源中心的大学。值得一提的是，曾馆长更代表台湾国家图书馆赠送了国宝级的礼物——限量制作发行的《注东坡先生诗》给拉曼大学，借此表达了对合作伙伴的重视及合作情谊。

席间嘉宾包括台湾国家图书馆国际合作处主任郑基田博士、拉曼大学中华研究院院长张晓威副教授、副院长黄文斌副教授、林志敏博士、系主任杜忠全、金宝校区图书馆主任丘玉花、公宣处主任卓瑜进及中文系讲师。

讲座主讲人黄一农教授拥有天文、科学研究背景，尔后转换跑道至人文、历史科研究，其经历让在座初次有幸拜会他的年轻学子们啧啧称奇。如今任教于台湾国立清华大学历史研究所的他近年来的研究致力于用电子资料库对古籍进行e考据，结合了数位与人文的角度，找回故事的原貌。

在这个大数据时代里，黄教授表示，做研究时要问对问题，用对方法，并用数位配合研究学习，起相辅相成的作用。他也特别叮嘱年轻学子们在大数据时代的研究路上必须秉持着



李仕伟（右）代表拉曼大学赠送纪念品给主讲人黄一农。

正确的态度。

黄教授也在讲座中例举了许多典故证明了福康安的真实身份，而非如民间传说中的私生子身份。他说，在大数据时代里，历史研究学者在考究的过程中不能说了算，而是应当注重分析和论证。另外，传统知识的积累对历史研究也非常重要，不然在海量数据里也很难“捞得”需要的答案。

隔天，黄一农教授也为本校资讯与通讯科技学院的教职员及学生主讲了以“红楼e梦与哆啦A梦：大数据对文史研究的冲击”为题的跨学科讲座。



一众嘉宾与拉曼大学师生在讲座开幕礼上合影。

## 社区考察合作计划汇报交流会

拉曼大学中华研究院与台湾国立交通大学客家文化学院于2015年8月7日在拉曼大学金宝校区联合了社区考察合作计划汇报交流会，让参与的学员为他们在三个星期所学习与考察的课题进行汇报与交流。

汇报交流会上分为数个环节，让学生们分别以教育、信仰、会馆、商业、性别等课题为自己的社区研究与考察进行汇报。考察的地点主要涉及金宝、务边及双溪古月。他们主要通过实地考察、口述历史、文本研究来进行相关的考察研究，然后也不忘在考察过程中拍下照片，进而丰富各自的考察报告。在汇报的过程中，学生们皆对在田调过程中为他们伸出援手的热心人士表达谢意，特别是台湾学生更感觉到本地人的热情和热心。

出席嘉宾包括台湾交通大学客家文化学院人文社会学系罗烈师副教授、柯朝钦博士、拉曼大学中华研究院副院长黄文斌副教授、林志敏博士、系主任杜忠全及软技能资源部讲师袁锡豪等。



两校师生于拉曼大学金宝校区合影留念。

## 丘思东与师生分享金宝历史与发展



罗烈师（左二）在张晓威（右）和黄文斌（左）的陪同下，代表台湾交通大学客家文化学院赠送纪念品给丘思东（右二）。

丹斯里丘思东也是这项合作计划的系列讲座主讲人之一，他于2015年7月22日到拉曼大学金宝校区来主讲题为“浴火重生：金宝历史与发展的情况”的讲座。他把金宝的历史从1887年开始分成五个阶段来谈，从老金宝的历史、兴起到衰落，而后新金宝的崛起与发展，仿佛把与会者带进时光隧道，温故了老金宝的时光，同时期盼着新金宝的蓬勃发展。另外，他也在会上展示了一些和锡矿相关的锡、锡沙、锡米砖的样本及琉琅盆等，让在场师生亲眼且亲触这些上世纪许多金宝人用来挣生计的物品。

拉曼大学中华研究院与台湾屏东大学（屏大）中文系于2015年7月22日在拉曼大学金宝校区联合举办的交流工作坊获得了中文系本科与研究生的踊跃参与。

这项工作坊分为两个部分，第一个部分由本校中文系主任杜忠全、屏大中国语文学系严立模博士及黄文车博士负责主讲以民间文学语言研究为主题的讲座；第二个部分则由本校中文系林良娥博士及屏大黄惠菁博士负责主讲与古典文学相关的讲题。

首先登场的杜忠全主任、黄文车博士及严立模博士分别主讲了以“槟城闽南童谣研究”、“何处是乡音？马来西亚马六甲吕秀鸾女士闽南歌谣”及“槟城福建话：《槟城佛学院经咒课诵》的标音”为题的讲座。三位主讲人的精湛演说让学生们对民间文学研究及口传文学传承的重要性有更深入的了解及启发。

第二个部分的古典文学环节中则由林良娥博士和黄惠菁博士负责主讲，讲题分别为“论唐宋女作家的创作书写——以鱼玄机与张玉娘为考察中心”及“佛教思想对苏轼贬谪心理的调适——以黄州为例。”两位主讲人以所研究人物的诗词为例子，引领与会者一同去窥视鱼玄机、张玉娘及苏轼这几位古人隐藏在创作中

## 中文系交流工作坊



左起：陈明彪、杜忠全、莫德厚、黄惠菁、林良娥、黄文车、严立模及林志敏。

的种种情感、心态与创作缘由。

在问答环节中，主讲人和学生们交流甚欢，一同探讨了与主讲人所主讲的题目相关的课题，进而促进学生的研究思维，开拓学生的研究视野。

席间嘉宾包括中华研究院院长张晓威副教授、副院长黄文斌副教授和林志敏博士。

Majlis Perwakilan Pelajar (MPP) 2014/2015 UTAR Kampus Kampar telah menganjurkan Malam Tarian tahunan bertempat di *Kinta Riverfront Hotel* pada 12 Julai 2015.

Malam tarian yang bertemakan '*Glamour Night*' tersebut diadakan pertama kalinya di Ipoh dan disertai lebih 250 orang pelajar UTAR dari Kampus Kampar dan Kampus Sungai Long.

Teruja dengan sokongan daripada para pelajar, Pengerusi Penganjur malam tarian UTAR Tam Man Wai, menyampaikan ucapan penghargaan kepada mereka yang menghadiri malam tarian tersebut, terutamanya kepada pelajar-pelajar yang datang dari Kampus Sungai Long. "Malam tarian ini memberikan peluang kepada para pelajar untuk berkenalan antara satu sama lain dan juga mengeratkan hubungan sebagai komuniti UTAR," kata pelajar antarabangsa UTAR yang berasal dari Hong Kong.

Majlis malam tarian tersebut dirasmikan oleh Naib Presiden UTAR Prof Madya Dr Teh Chee Seng. Dr Teh memuji usaha jawatankuasa penganjur yang mampu menganjurkan malam tarian tersebut dengan berjayanya buat sekali lagi. "Malam tarian UTAR yang diadakan buat julung kali bertempat di Kuala Lumpur beberapa tahun yang lepas merupakan salah satu aktiviti minggu orientasi supaya para pelajar terutamanya pelajar *senior* dan *junior* dapat berkenalan antara satu sama lain. Malam tarian kali ini agak unik dan juga mendapat sambutan yang baik daripada para pelajar," kata Dr Teh.

Pelbagai persembahan yang menarik

## Malam Glamour UTAR



Dr Teh menyampaikan anugerah kepada ahli Persatuan Sains Aktuari

seperti persembahan silap mata dan persembahan tarian telah disampaikan oleh para pelajar untuk memeriahkan lagi suasana malam tersebut.

Selain itu, beberapa orang pelajar dan persatuan pelajar UTAR yang sering memberikan sumbangan kepada universiti juga diberi pengiktirafan oleh pihak universiti pada malam tersebut. Senarai anugerah dan penerimanya adalah seperti berikut:

- Anugerah Pemimpin Pelajar Terbaik: Kong Saw Jin (Kampus Kampar)

- Pelajar Berbakat: Chan Hon Fee (Kampus Kampus)
- Anugerah Ahli Sukan Terbaik Tahunan: Loh Chooi Fern (Kampus Sungai Long)
- Anugerah Persatuan Terbaik (Berdasarkan Kursus): Persatuan Sains Aktuari (Kampus Sungai Long)
- Anugerah Persatuan Terbaik (Berdasarkan Bukan Kursus) Kelab Wushu (Kampus Kampar)

Aktiviti kemuncak pada malam tersebut ialah penyampaian anugerah kepada *Mr* dan *Miss Glamorous*. Pelajar program pengajian Pengiklanan Au Yik Mun dan pelajar program pengajian Pengkomputeran Statistik dan Penyelidikan Operasi Darlene Chin Ei Ling tersenyum lebar apabila masing-masing terpilih sebagai pemenang *Mr Glamorous* dan *Miss Glamorous*.

Malam tarian tersebut bersuasana meriah dengan para pelajar menari diiringi oleh irama muzik yang lembut. Suasana sesi tarian itu menjadi lebih meriah apabila majlis itu ditambah dengan persembahan DJ dengan pelbagai rakaman lagu campuran.

Malam tarian berirama UTAR 2015 ditaja oleh digi, MH Amanjaya Properties, MH Unilodge, Kinta Riverfront Hotel & Suites dan MIK Artist.



Dr Teh bergambar dengan *Mr Glamorous* Au (kanan) dan *Miss Glamorous* Chin (kiri) selepas upacara penganugerahan

### UTAR CAMPUSES

#### Sungai Long Campus

(KPT/JPS/DFT/US/B12)

Jalan Sungai Long  
Bandar Sg. Long  
Cheras, 43000 Kajang

#### Kampar Campus

(KPT/JPS/DFT/US/A04)

Jalan Universiti  
Bandar Barat  
31900 Kampar