

SerdangSun

a tradition of giving, a culture of bonding

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UPM Roaring
to be Leader in
Agriculture

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Basically, it is very interesting and important to highlight that for the year 2015 Alumni Centre Universiti Putra Malaysia or simply known as ACUPM has been given several tasks or KPI by the top management of the university. As a matter of facts, the most KPI challenges that we have to work very hard is definitely a Chair Professor sponsorship. Beside that ACUPM has also given the other tasks or KPIs inter alia, endowment, local and international alumni activities etc.

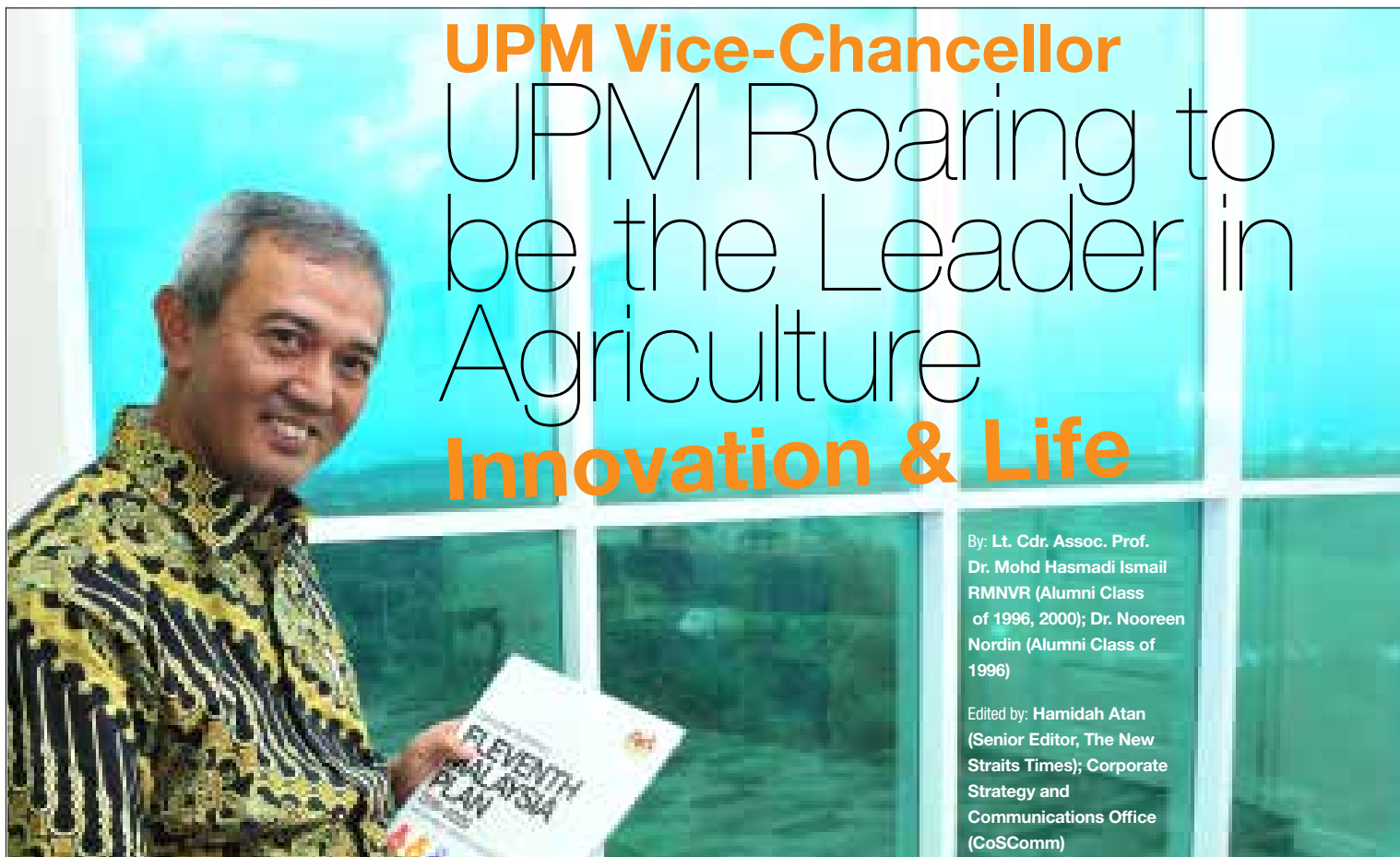


However due to these KPIs and / or tasks ACUPM was set up or has been established an alumni consultancy section in the center. As a result, due to philanthropic support from alumni members and friends has helped ACUPM to work, to sit down and discuss together about alumni activities, endowments and a Chair Professor sponsorship. Therefore, with all efforts ACUPM capable to approach more than 30 alumni members and / or corporate companies within the year of 2015. Lastly, as part of the effort ACUPM managed to obtain roughly about RM 211,000.00 as an income generation for the year 2015.

Finally, ACUPM is very proud with all kind of contributions from cradle to grave made by all alumni members and / or corporate companies in supporting UPM to be more financially sound.

Assoc. Prof. Dr. Mohd Bakri Hj. Ishak MMIM
(Alumni Class of 2004)
Director of Alumni Centre UPM (ACUPM)





UPM Vice-Chancellor UPM Roaring to be the Leader in Agriculture Innovation & Life

By: Lt. Cdr. Assoc. Prof.
Dr. Mohd Hasmadi Ismail
RMNVR (Alumni Class
of 1996, 2000); Dr. Nooreen
Nordin (Alumni Class of
1996)

Edited by: Hamidah Atan
(Senior Editor, The New
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Col. (H) Prof. Dato' Dr. Mohd Fauzi Hj. Ramlan was born as the second child to a housewife-mother in Kota Tinggi, Johor, on Oct 15, 1960. The 7th Vice-Chancellor of UPM graduated with a Diploma in Agriculture from Universiti Pertanian Malaysia (UPM), followed by Bachelor of Science in Agronomy from the Iowa State University, USA, a Master of Science from the Louisiana State University, USA, and a PhD (Biology) from the University of York, United Kingdom. He is married to Datin Juradah Abu Bakar and they have three children - two girls and a boy.

Serdang Sun: Dato, Universiti Putra Malaysia is such a strong brand name in agriculture that needs no introduction at all. It is notably the premier agriculture-based university in Malaysia, on par with other universities in this region as well as others in the world. What's in store under your leadership to make this chosen university leading the way through and through?

VC: Indeed, UPM is the chosen one to lead and to be the number one culture-based university in this country. We are blessed with UPM's strategic location in Serdang which is just a distant away from Kuala Lumpur and Putrajaya, ultimately giving it that added value as well as that promising brand. As a former UPM student myself, I am truly proud with UPM's host of achievements that have enabled it and the rest of us

to stand tall, locally and abroad, not only in terms of academic accolades but also prestigious world rankings.

Serdang Sun: But Dato, there seems to be this misconception that UPM has lost touch with its agriculture base. Is there any truth in this? Your comment, please.

VC: There seems to be this misconception which really hurts me and UPM on the whole. First thing first. I want to stress here that it really hurts when people started saying that UPM has lost its agriculture base. This is not true at all. We will not lose touch with its agriculture base, it will never be. Instead, we are beefing up our efforts and programmes to continue developing something new, innovative for agriculture for the benefit of all. We have never and I am saying it again, we will never lose our ground on agriculture. When I said agriculture, it's not just agriculture per se but also other aspects such as forestry,



livestock, animal sciences, fishery, among other things. . It is important to note here that agriculture is not just confined to forestry alone as it encompasses a whole lot of other areas. I must reiterate here that UPM has never lost touch or its base with agriculture. This field is very much a part of UPM as it does not exist in its own entity. In fact, it has become a multi-disciplinary specialization at our university, cutting across all our programmes. We started with just three faculties but now, we have sixteen faculties altogether, which clearly indicate our foremost emphasis on all-thing agriculture.

In this respect, we do not only emphasize on upstream agriculture but we also give focus on downstream activities. For instance, when you talked about food, the public used to think that it was only about rice production. For instance, if you talked about the palm oil industry, there is more to it, meaning, it is not just the normal cooking oil you obtained from the fruits but there are also beta-carotene and other vitamins to go with it. So, agriculture is not like the one people used to talk about in the past. It has become more diversified and, more importantly, sustainable. I am confident that UPM is heading in the right direction in providing a better and quality life for the people. It's about the whole value chain, about added value. I strongly believe that UPM is on the right track in maintaining its ways forward to bring the people together, to provide knowledge and others. And, Yes, it's not about me only but the whole eco-syste - the alumni, the

staff, faculty members, academicians and students. We are all geared up to make more outstanding strides in agriculture. The foundation is right, in fact, it has been stronger, and the environment is there. It's just how we could do more for agriculture.

Serdang Sun: Dato', UPM is flying high, with the latest ranking showing its emergence as one of the best universities in the South East Asia region, 7th in Asia and 54th in the World in Agricultural Sciences. Congratulations. So, what's next for UPM?

VC: Yes, I am certainly proud of UPM's endless achievements we have been getting from all around, locally and abroad. Recently, in the CWUR – Centre of World Universities Ranking, out of 25,000 universities in the world, only three Malaysian universities were listed in the top 1000 - Universiti Malaya (UM), Universiti Sains Malaysia (USM) and Universiti Putra Malaysia (UPM). I am proud that in terms of ranking, UPM has managed to climb from being 788th to the 601st position. This is proof of our relentless efforts and commitments, teamwork and, of course, our “doa”. We are one of the best universities in Asia but we need to be as good or even better than universities in China, Hong Kong and Tai-wan. In agriculture, UPM is known to be at the top but despite all these, our teaching, research, knowledge transfer and international outlooks need to be calibrated with the likes of other top universities and performance indicators. Only then, UPM can be recognized as the leading global hub for research and education.

Another thing, I can safely say that we have positioned ourselves comparatively with universities like Xin Hua University in China. I believe the way forward now is to not only position ourselves strategically but the fundamentals should be strong if we were to be in the Putra Global

(PG) 200 – that is our aim and by the year 2020 whereby UPM will be in the top 200 world's best universities according to the QS ranking. That being said, we cannot be too engrossed in climbing the ranks, UPM must be identified as one of the leading universities in Asia. In the latest university ranking in Asia, UPM is the 66th best university and we are not just talking about agriculture as our niche area but a composition of diverse disciplines. Recently, when I was in Kuwait and Jordan, the reporters asked where I was from and when I said I was from UPM, they said ‘We know UPM, you don't have to say anything more’. That's the kind of recognition that goes without saying. And our work do not end here, now we have to strive harder to be in top 50.

One of the things we need to consider before anything else is how we could capitalise on UPM's strategic location and the over 1,300ha land in our main campus. Alhamdulillah, since I became the CEO, I managed to secure at least five transformative agreements relating to the land. On top of it all, in order to make UPM a popular and vibrant education hub, the quality of transportation has to be in top-notch condition. Alhamdulillah, I am happy to note there that by 2018, UPM will have its own MRT station and that is not all, UPM will soon have an ERL station as well. When you leave from the Kuala Lumpur International Airport (KLIA) after Salak



Tinggi and Putrajaya stations, there will be a stop at the UPM station. Our next target is to become the first and the one and only proton-beam and boron-neutron therapy centre outside of Japan. UPM signed an agreement and this project will be developed in front of the IOI City Mall to promote the medical tourism industry. This multi-million ringgit project is the first proton-beam for cancer therapy outside of Japan.

UPM's land which is located in research and redevelopment zone within the Multimedia Super Corridor (MSC), is giving it the impetus to propel the nation into a development hub for many, many projects. There will be many projects developed in front of MAEPS which can cater to over 2,000 international students, international houses for expatriates, and a hotel. I am also excited to inform you that there will be a University Agriculture Park in UPM where we plan to move Kolej Mohamad Rashid to another location to make way for the hotel and a park. Our ladang K16 will be turned into an aquaculture centre to feature our many livestock. So, as you can see, there are many plans for UPM to stay at the upper echelon along with other top universities. But we need to maintain and upgrade our standards which require effective planning, organization as well as teamwork. It is a tall order but I believe, with teamwork, dedicated staff, vision and mission, we can succeed in maintaining our standards and to be the Number One.

Serdang Sun: Dato', UPM's outstanding experiences and achievements have come in so many forms, new innovative creations by its researchers and lecturers and so on. Please elaborate on some of the most outstanding ones.

VC: Many of our academicians have been invited to attend meetings and to be involved in the decision-making process via Malaysia's

National Key Economic Area (NKEA). UPM has the ad-vantages simply because we have the expertise and the resources to shape the future of the country's agriculture sector. There are other universities out there that offer agriculture but UPM has always been regarded as the nation's leading university for agricultural education. We have signed a Memorandum of Understanding with AgroBank to create entrepreneurs within our graduates. This smart partnership will see that at least 20 of our undergraduates are enrolled in the bank's training programmes. Other agencies like Sime Darby and the United Malacca Berhad (UMB) have signed their respective memoranda of understanding with us to establish smart partnerships and collaborations to intensify R&D efforts as well as in career opportunities.

Early this year, I talked about big data. It's the buzzword which is related to ICT and Malaysia is catching up fast where the technology is concerned. The social media as you know now plays a big role in our daily communications. When people tweet and send messages in Whatsapp, information is sent and shared in a blink of an eye. Big data plays a role in agriculture as well and this is where UPM can take the lead in promoting the social media in the development of agriculture like safeguarding our oil palm industry.

Serdang Sun: Agriculture is one of the national agenda for the country but the best students seem not interested to take up Agriculture-based courses. Why is this so?

VC: I don't think that is the reality you are seeing today. Many pilots and engineers for example, are becoming more interested and are getting involved in agriculture. You can now see more agricultural practitioners out there and these people have no agriculture background. They believe that agriculture is the way forward, maybe the agent of change to improve their standard of living, et cetera. We may not see school leavers choosing agriculture as soon as they leave school but after a while, you will see them getting involved to fulfil their own self-satisfaction. In many cases, it is the food production, fibre and natural resources systems that have been attracting the people for that personal growth and career choices.

Serdang Sun: In a small country like Malaysia, how do we make a career out of agriculture—for example, how do we become successful "farmers", "fishermen" or "livestock breeders"?

VC: Agriculture does not mean you are only focusing on production alone. For smallholders, this may hold true but you have to think BIG like how you can make as much money from this



business. And agriculture is one of those vital businesses with potentials. Take for instance, ornamental fish which entails a slew of processes such as fry production right up to the maintenance of the PH water, the whole set-up or eco-system is involved. It is a business. If you look at the ornamental plant-orchid, the whole eco-system from preparing an orchid to its production is a whole process. So, you cannot say that because we are small, we cannot think Big. Take a look at Finland in the production of Nokia. At one time, how many phones did it actually produce? Now, they are producing Nokia phone for the whole world. It's the same thing if you have a good brand. If you have something very little but one that you can be proud of, then there is no such thing as big or small. We may be small in some areas but not our knowledge or expertise. Talking about plantation, for example, if you read in today's papers of how a huge company from here bought a land in Indonesia to invest in oil palm plantation. With vast areas in Asean plus Malaysia's experience, there is no such thing as limitation. It's how you use your knowledge to compete with the world out there. How can we compete with an existing or established brand? These are some of the things we really have to work hard and think through.

Serdang Sun: Agriculture innovations are necessary in facing the global threats of food shortage and mass starvation - How will UPM involve itself or play a role in alleviating these problems, at least in the Malaysian context?

VC: Malaysia is very lucky, it's very special, in fact. You are talking about the real Malaysia, not those you heard from international media or foreigners. We hardly heard of any Malaysian who died from starvation. Why? Because we are blessed with fertility know-how and food surplus. Talking about a product that we can be proud of in term of agriculture, we do have the potentials but how do we market them? For instance oil palm. I think oil palm is going to be our main crop in the near future. If you look at the history of this country, we have never seen the success of our food crop. We were good with coffee, rubber, cocoa, for instance, but how do we help to develop a product that is truly Malaysia? Why am I saying this? Look at our neighbours. The Japanese are proud of their wagyu beef. The fat contained in the beef is unsaturated and good for health. The fat is also edible. When you mentioned wagyu beef, it must be from Japan but now, the beef is also produced in Australia and the US. Still, Japanese' wagyu beef is Number One. So, it's the brand that matters. The same thing goes to our Tongkat Ali, Kacip Fatimah or maybe, haruan. Are they really being commercialized in Malaysia? We must be able create a brand that all of us, Malaysians, can be proud of.

Serdang Sun: How do we encourage volunteer farmers among the communities as outlined in the "Green Book"? We have seen such inclination in countries such as Thailand, Taiwan, Korea, Japan?

VC: This is a very good question. It is a challenging endeavour that requires planning and commitment. In Precinct 14, Putrajaya for example, Putrajaya Holding attempted to initiate this programme by encouraging the community there to volunteer working on a plot of land owned by Putrajaya Holding but sadly, it did not take off. I think part of the problem is simply because there is no passion for agriculture. In countries like Japan, Korea and even Singapore, you can see kindergarteners playing with soil and learning how to plant seeds at a very young age. So, along the way, they developed this passion for trees, passion to grow trees and appreciate nature, something which we are seriously lacking in. Today's young people are so hooked to their tech gadgets that the first thing they do when they go back kampong is to find out whether there is free wifi there. They no longer want to explore the village or chase the chickens. Some can't even differentiate between a chicken and a duck! We need to encourage the young to appreciate kampong life which is rich with lush greenery, animals roaming freely and where one gets to be greeted by fresh air, especially in the morning just before the sun rises. Children of today don't even know the joys they will get when they play near the waterfall or when they go swimming or jumping into the rivers...all they know is looking at people getting their feet bitten by small fishes at a rate of RM50 at shopping complexes. I would encourage, young people and children to appreciate plants, how to grow a tree, how to care for fish and so on and so forth. Surely, these are some of the things they will look forward to once they understand what agriculture is all about.

Serdang Sun: Thank you Dato' for spending time talking to us, you have done a lot for UPM and we thank you for you for all your hard work and effort.

VC: You are most welcome.



Propel the success of the University's Research and Innovation

By: Lt. Cdr. Assoc. Prof. Dr. Mohd Hasmadi Ismail RMNVR (Alumni UPM Class of 1996, 2000)
 Edited by: Dr. Rasmina Halis (Alumni Class of 2011)

Prof. Dato' Dr. Mohd. Azmi Mohd Lila has enrolled a study at the Universiti Pertanian Malaysia (UPM), where he studied Doctor of Veterinary Medicine and graduated in 1988. Close eventually enrolled at the University of Cambridge, he graduated with Ph.D. in Virology/Immunology in 1994. Later, he received Master of Business Administration (MBA) majoring in Finance from UPM in 2001 and Master of Law (LL.M) majoring in Business Law from International Islamic University Malaysia (IIUM) in 2006). He is well-recognized for his scholarship and expertise both locally and internationally, as he has received numerous academic awards, served as a consultant and advisor in various local and international organizations, and he was also a member of the board of directors in several organizations and high-tech companies, including public-listed companies in Bursa Malaysia.



"I have been appointed as the Deputy Vice-Chancellor (Research and Innovation) of UPM since 1st January 2014. As the Deputy Vice-Chancellor (Research and Innovation), my new portfolio is include overseeing the research enculturation through research, development, innovation and commercialization in UPM," he said. He added, UPM management describes the appointment of him to this position, where he also an alumni, ensure UPM continues to be a leading Research University (RU).

"Innovation is not about a dream; Innovation is born from our power of thinking and effort. It is the power that enables us to engage and empathize with humans whose experiences we have never shared"

New UPM's tagline; Agriculture, Innovation, and Life becomes the main aspiration to students, lecturers, staff, researchers and alumni to be agents of change and collaborate with the university at large in order to push UPM to greater heights and thereby play a more meaningful role in the transformation of the nation. "It is actually UPM's aspiration to become a well-known international research university and we have got the requisite resources and manpower such as researchers, great students and science officers to help us achieve that", he said during an interview session in his office. One of the greater agenda for UPM and Malaysia's agriculture sector development is to be a prominent agricultural-based research university especially in the areas of food production and security. As an agriculture-based university, it is hoped that UPM would be able to come up with new discoveries which would contribute to existing knowledge in the field of agriculture.

Management style

"One thing that I know is very important is to keep an open door policy. The problem I have with this policy is that people were hesitant to approach the boss with problems or just to talk because of some of the problems it caused" he said. I believe an open door policy is an ideal ways to encourage subordinates to offer suggestions and ideas, provide or solicit feedback, seek personal or professional counsel, or address concerns to their superior in the organization. The open door policy publishes an environment of trust and mutual respect between the subordinates and superior. The practice is viewed as a morale

booster where policy serves to empower employees, knowing that their voice is heard and issues are quickly addressed and resolved. Four benefits of an open door policy that we can gain are accessibility, open flow of communication, fast access to information and closer working relationships. An open door policy promotes a culture of friendly openness and builds a belief in others that the manager truly wants to be actively engaged with daily activities, thus fostering closer relationships with employees. Closed door activities can generate a feeling of formality in the work environment as well as a feeling of secretiveness, which can negatively affect relationships with subordinates.

In the aspect of innovation, one of the strategic plans is to empowering human resources by providing a platform to encourage and inculcate innovation in leadership, eg. INTELL project. This project helps people ideas or innovation to become reality. To make it become reality and success an organization should pay attention to three things: Leadership skills- where we have to identify particular leadership styles that encourage innovation, Organizational structure- by empowering individuals and teams to make decisions at the right level, and last but not least Reward- if we want to encourage innovation, we need to measure people on how they're achieving it and reward them for success.

"Choose a right people to engage with us" he stressed. Ensure that the leads have a real commitment to engagement in the project. We have to check that there are adequate resources such as the right people, time, and money. Be clear and understand of what our project's objectives, and the

purpose of the engagement. When engaging stakeholders, establish their roles, responsibilities and provide the terms of reference for the activities.

Inflate our focus to live up identity: Agriculture. Innovation.life

UPM is an engine for education, research, innovation and commercialization and a catalyst for economic revitalization. Through our research and development efforts, we are leading in agriculture program in Malaysia and subjects of Agriculture and Forestry are ranked on both top 100 best universities of the world where it remains the best 100 for three consecutive years since 2013. Today, UPM is driving national agricultural agenda, attracting researchers, good students and investors from across the nation and around the globe as part our development program. We are advancing collaborative research and expanding our ability to compete for new opportunities, and exposing faculty and staff to an intellectual environment that will enrich, educate, and sustain our students into the future to ensure UPM are globally competitive. To achieve this, we seamlessly merge industry and business with academia. To create and build a culture of innovation, mindset and government support are everything to breed innovations across the globe.

As part of PUTRA Global 200 initiatives, we know UPM will continue to be a multidisciplinary university where our niche is in agriculture. It is very important for UPM to excel in all discipline especially agriculture in order to elevate our position in QS World University Ranking by subject and the world ranking as a whole. Despite dynamism and challenge in higher education in Malaysia and the world, UPM will strive to our utmost to embrace innovation as our culture of excellence and agriculture as our strategic niche. By expanding our identities actually we make us safer, stronger, relevant, and wiser and ultimately build a better life.

2 as Graduates To Be or Not to Be?

By: Baharudin Mohd. Shah (Alumni Class of 1986)

Edited by: Dr. Arbaayah Ali Termizi (Senior Lecturer, Faculty of Modern Language and Communication)

Serdang Sun: You have been appointed as the UPM Deputy Vice Chancellor of Student Affairs and Alumni for the duration of three years (March 15 2013 – March 15 2016). What are your current perceptions of UPM student's abilities in facing the competitive world of the 21st Century, notably in the academic fields and the workforce?

Formerly, employers usually looked for academic excellence of students to be part of their workforce. But nowadays, they are looking at both aspects, namely, the graduate's academic abilities and soft skills. I have no problem with the student's academic skill as this is reflected by their good CGPA. I am more worried of their soft skills which can hamper their chance of securing a job in good companies.

To address this situation we are taking several steps. Firstly, students are encouraged to participate in co-curricular activities at the college and universities levels. Merit system is introduced to motivate students to actively participate in co-curricular activities. This will enable them to stay in the college or otherwise.

Secondly we are also in line with the latest Ministry of Education Educational Blueprint (2015-2025) aspiration of producing a 2As or double 'As' student, which means students with high Academic as well as high "Akhlaq" (spiritual) and soft skills achievements.

We believe their soft skills are strong indicator of their abilities to survive in the competitive world after they have graduated.





Serdang Sun: Do we need to provide the students with more sophisticated intellectual tools in facing the future, such as thinking and innovative skills?

At faculty levels, students are being taught using the problem-solving and student centred learning methods. At college levels, students are given the opportunity to practise their soft skills. At both places the students can practise their thinking and problem solving skills.

The problem is it is always the same students who are involved in the activities and others are merely passive participants. Currently I am organising a course where every student needs to get involved as committee members. In this way we can reach a wider range of students who can test and exercise their soft skills.

Serdang Sun: What is your current and future expectation of UPM ranking?

My expectation is that we could do better as we are a Research University which is located in the vibrant Klang Valley as well as one of the oldest universities in Malaysia. We want to be the top 200 universities by the year 2020.

Serdang Sun: Are you satisfied with the activities of the Alumni Centre and UPM's Alumni Society? Are there any rooms for improvement?

The present and the past director of Alumni are working very hard. It is the question of perception. Donation from Alumni is part of the western culture but it is not part of the South East Asian Culture. Even our UPM Clock Tower could not be built because we do not have enough RM1.3 million for the project. The Alumni centre and society should change this negative perception among the members and make them love the university. Once they love the university, the rest will be easy. They will come back and contribute more to the university.

Serdang Sun: Do you foresee any constraints and difficulties in UPM efforts to achieve its visions and missions?

Our greatest challenge is the financial uncertainty and constraints. The university is advised to be frugal but expected to carry on business as usual and be a 5-star university. Secondly, the students should realise that university is a place that provides

the academic skill and soft skills and not for future career security. That is why in the university we are encouraging entrepreneurship concept where you not only create your own job but also provide jobs for others. We do not intend to produce book worms who might not survive the challenges in life.

Serdang Sun: What are the major challenges in the past and probably in the future that you has faced and might face? What about the staff in UPM?

I have good staff around me. My left wing and right wing staff, namely the college principals and the Deputy Deans of Student Affairs at the faculty levels are very hardworking in contributing ideas and carrying out activities.

My greatest challenge is the students. They tend to be rebellious and think only of the present situations. I told them they are here not to change the world but themselves. Make sure you get good grades and master the soft skills. Only then you can change the world.

Serdang Sun: What is your philosophy in life? What are the principles that you live by?

I do not leave things to chances and prefer to face problems straight on. And I would rather focus on the positive side of people than the negative one.



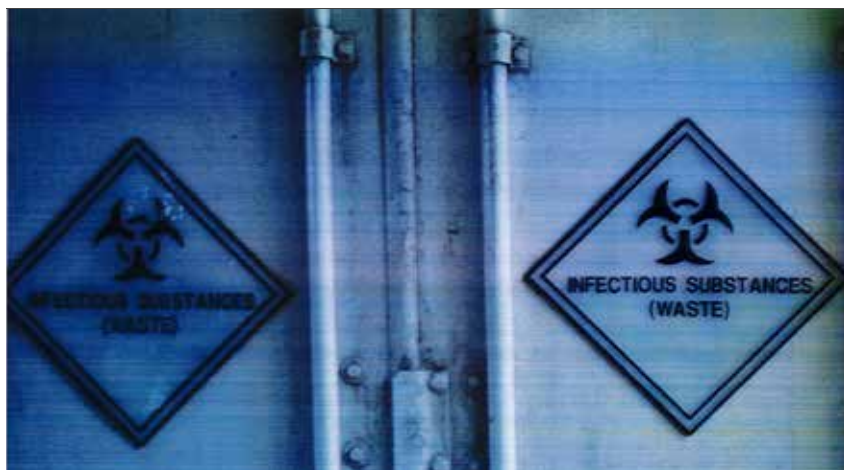
Evaluation of Clinical Waste Management and Its Legal Regime in Malaysia

By: Assoc. Prof. Dr. Mohd Bakri Haji Ishak, MMIM (Alumni Class of 2004)

Edited by:

In Malaysia, currently, there is no specific statutory or legal definition on the actual or specific meaning of clinical waste. However, there are certain clinical waste which are found to have been specifically listed and fallen into the meaning of schedule waste (part of industrial waste), pursuant to section two (2) of the Environmental Quality (Schedule Waste) Regulations, 1989 (Amended in 2005) (The Guidelines on the handling and management of clinical waste, Department of Environment, 1989). As a matter of fact, these scheduled waste, which could be considered to categorise or fall within the category of clinical waste inter alia: SW 403, discarded drugs containing psychotropic substances that are toxic, harmful, carcinogenic, mutagenic or teratogenic; SW 404, pathogenic waste, clinical waste or quarantined materials; SW 405, waste arising from the preparation and production of pharmaceutical products; SW 407, waste containing dioxins or furans, and SW 501, which concentrate on any residues from treatment or recovery of scheduled wastes.





Any waste which consists wholly or partly of human or animal tissues, blood or other body fluids, excretions, drugs or other pharmaceutical products, swabs or dressing, syringes, needles or other sharp instruments, being waste which unless rendered safe may prove hazardous to any person coming into contact with it...

In practice, the major purpose of industrial or waste management in Malaysia is likewise to prevent these type of waste from becoming dangerous or disastrous to human life, therefore, a set of regulations and guidelines or directives dealing with hazardous waste management have been enacted by the Government of Malaysia and currently being enforced by the specific authority in this country. Indeed, these statutory or legal regime approaches might include inter alia: The Environmental Quality Act of 1974 and Regulations or known as Act 127; Environmental Quality (Licensing) Regulations of 1977; Environmental Quality (Compounding of offences) Rules of 1978; Environmental Quality (Prescribe Premises) (Scheduled

waste treatment and disposal facilities) order of 1989 etc (Mohd Bakri Ishak, The regulation of waste management: UK experiences, Malaysia's Relevancy, 2003).

However, it is quite important to note that the Ministry of Health (MOH) has so far defined the definition of clinical waste as "Any waste which consists wholly or partly of human or animal tissues, blood or other body fluids, excretions, drugs or other pharmaceutical products, swabs or dressing, syringes, needles or other sharp instruments, being waste which unless rendered safe may prove hazardous to any person coming into contact with it, and any other waste arising from medical, nursing, dental, veterinary,

pharmaceutical or pari materia practices, investigation, treatment, care, teaching or research, or the collection of blood for transfusion, being waste which may cause infection to any person coming into contact with it". Furthermore in the UK, clinical waste can be considered as a type of controlled waste pursuant to its Environmental Protection Act of 1990 or commonly known as EPA1990 (Making Waste Work, UK, 1995). Indeed it is very interesting to note that clinical waste is also legally defined as any waste which consists wholly or partly of human or animal tissue, blood or other bodily fluids, drugs or other pharmaceutical products etc., as stated in the Control Waste Regulations of 1992.

As a matter of fact, what should be practice and focus in the aspect of clinical waste management is definitely on the principle of disposal, treatment, collection, transportation etc., are of prime importance for consideration. In face, the cardinal objective for waste management is to ensure that these processes are done and managed by the fit and proper waste management in Malaysia, therefore, the system of BPEO (Best Practicable Environmental Option) should be practiced.



dari Kejuruteraan Pertanian ke **KONSULTASI PERTANIAN**

HJ ANAS AHMAD NASARUDIN

Oleh: **Dr. Ibrahim Mohamed (Alumni Kelas 1975); Masitah Arsad (Alumni Kelas 1975); Fatheen Nabila Ghazali (Alumni Kelas 2009)**

Disunting oleh: **Lt. Kdr. Prof. Madya Dr. Mohd Hasmadi Ismail PSSTLDM (Alumni Kelas 1996, 2000)**



Serdang Sun: Bolehkah tuan berkongsi sedikit latar belakang tentang diri tuan?

Bagaimana tuan mula berminat dengan pertanian? Adakah kursus/bidang pertanian ini merupakan bidang pilihan ketika menyambung Diploma di UPM? Adakah bidang Pertanian menjadi berjaya merealisasikan cita-cita anda?

Saya dilahirkan di Bota Kiri, Perak pada tahun 1955. Mendapat pendidikan awal di Kolej Melayu Kuala Kangsar (MCKK) dan seterusnya melanjutkan pelajaran di Universiti Pertanian Malaysia (UPM). Sebagai anak kampung, saya telah didedahkan dengan pertanian sejak kecil lagi. Tempat kelahiran saya adalah kawasan jelapang padi lengkap dengan sistem pengairan selain dikelilingi dengan kawasan kebun getah dan berbagai tanaman lain. Tidak dinafikan latarbelakang keluarga saya juga memainkan peranan yang cukup penting di mana ayah dan bonda adalah pengusaha tanah-tanah di kampung. Sementara nenek saya pula mengusahakan kebun durian dan kebun getah. Saya masih ingat dengan perinsip “melabur” yang diamalkan oleh nenek. Ketika menanam anak benih durian, dia menyebut “*kalau tak sampai masa kita, hasilnya akan dimanfaatkan anak cucu*”.

Saya juga pernah melakukan penanaman padi secara tradisional sebelum kerja-kerja seperti ini diambilalih oleh jentera dan mesin. Saya dapati bidang pertanian memberi makna yang cukup luas dan apabila saya ditawarkan dengan kursus Diploma Pertanian di Universiti Pertanian, saya tidak menoleh ke belakang lagi.

Serdang Sun: Tuan baru sahaja dilantik sebagai Ketua Pegawai Eksekutif Kumpulan MARDI Holdings Sdn Bhd. berkuatkuasa 1 Jun 2015 yang lalu. Apakah cabaran dan sasaran syarikat pada masa kan datang?

Alhamdulillah, saya memanjatkan jutaan terima kasih kepada Ketua Pengarah MARDI; YBhg Dato’ Dr Sharif Haron kerana masih memberikan kepercayaan kepada saya untuk mengemudi MARDI Holdings. Saya sedar ini adalah satu tanggungjawab dan amanah yang perlu saya pikul dalam usaha merencanakan bidang pemasaran dan pengkomersialan penyelidikan dan inovasi MARDI di dalam dan luar negara. Saya menjadi duta kecil dalam usaha memberikan perkhidmatan konsultasi ke luar negara seperti Nigeria, Syria, Afghanistan, Rwanda, Surinam dan Brunei Darussalam. Serentak dengan jawatan di atas, saya

juga dilantik sebagai Pengarah MAEPS Management Sdn Bhd dan UPM Innovations Sdn Bhd.

Bagi saya, di mana sahaja kita bekerja, cabaran tetap ada terutama ketika memberikan perkhidmatan konsultasi di negara-negara luar yang mempunyai perbezaan dari segi agama, budaya dan cara mereka berkomunikasi. Ada juga lawatan dibuat ke negara yang sedang bergolak dan menghadapi krisis politik. Saya bertuah kerana mempunyai satu pasukan yang kuat yang sentiasa menyokong saya ketika menayakan sesuatu projek baik di dalam mahu pun di luar negara.

Serdang Sun: Encik Anas turut bergiat aktif dalam Persatuan Alumni UPM dan pernah menyandang jawatan Presiden selama 3 penggal (2009-2015) untuk satu tempoh yang cukup lama. Bagaimana PAUPM dapat membantu UPM dalam merealisasikan hasrat Universiti dalam memperkasakan bidang Sains Pertanian?

Saya mengucapkan ribuan terima kasih kepada Ybgh Tan Sri Dr. Mohd Noor Bin Ismail, mentor yang saya kagumi dan yang membawa saya untuk bergiat aktif didalam Persatuan Alumni UPM. Saya berpegang kuat dengan tanggapan bahawa bumi Serdang adalah bumi keramat yang telah melahirkan ramai cendekiawan.

Penubuhan PAUPM dilihat sebagai platform bagi alumni untuk kembali menyumbang kepada Universiti. Sejak awal penubuhannya pada tahun 1971, PAUPM sentiasa perihatin dengan isu-isu pertanian yang sentiasa menjadi berita hangat akhbar-akhbar tempatan.

Contohnya, mengenai isu penamaan semula UPM telah dilaporkan, iaitu menukar nama UPM untuk kembali kepada Universiti Pertanian Malaysia. Didapati ramai yang memberikan respon daripada pelbagai sudut. Mereka yang menyokong penukaran ini tidak mahu halatuju universiti sebagai peneraju dalam bidang pertanian tersasar jauh. Sebaliknya, ada yang menyatakan kebimbangan jika nama ditukar ia akan mengelirukan masyarakat bahawa UPM hanya menawarkan jurusan pertanian sahaja. Sehubungan dengan ini, PAUPM telah menganjurkan satu forum bertajuk “Perlukah Menjenamakan Semula UPM?” dengan barisan panel seperti YBhg Dato’ Dr. Hashim Abdul Wahab (Mantan Ketua Pengarah Lembaga Koko Malaysia), Prof. Dr. Dzolkhifli Omar, Timbalan Dekan, (Siswazah, Penyelidikan dan Antarabangsa), Fakulti Pertanian UPM, serta Prof. Dr. Ahmad Bin Ismail (Presiden Persatuan Pegawai Akademik UPM). Hasil daripada forum tersebut, majoriti hadirin tidak menyokong jika nama universiti ditukar tetapi menegaskan bahawa pengisian dan intipati berkaitan pertanian dikekalkan dan diperkasakan.



PAUPM meneruskan legasi menyumbang-semula kepada Universiti melalui komitmen sebanyak RM 50,000 setahun kepada Yayasan Pak Rashid semenjak tahun 2006 dengan menawarkan biasiswa penuh kepada pelajar Pertanian yang terpilih dan cemerlang dalam bidang akademik. Juga, sebagai memberi galakan dan penghargaan kepada graduan cemerlang UPM, PAUPM turut menghadiahkan Anugerah Pingat Emas Alumni beserta wang tunai, bermula semenjak tahun 1978 sehingga kini.

Serdang Sun: Dalam syarahan Dato Naib Canselor UPM Sempena Mesyuarat Agung PAUPM 2015, UPM dan PAUPM saling kebergantungan antara satu sama lain, bagaimana peranan PAUPM dalam menyumbang kepada Pertanian, Inovasi dan Kehidupan.

Seperti yang saya maklumkan sebelum ini, peranan PAUPM sentiasa menyokong apa jua tindakan dan saranan UPM untuk terus memperkasakan bidang

Pertanian. Perlu diingat, 9 daripada 10 matlamat penubuhan Persatuan ini adalah untuk menjaga kepentingan Universiti. Sesuai dengan *tagline* “Pertanian, Inovasi dan Kehidupan” yang menggambarkan legasi ilmu pengetahuan dan perintis dalam pertanian, PAUPM terus memberikan sumbangan kepada penambah-baikkan kehidupan, pengkayaan ilmu pengetahuan dan inovasi khususnya dalam bidang pertanian. Kejayaan merealisasikan nilai ini perlu dikongsi dan bekerjasama bersama komuniti, kerajaan, rakan institusi, industri dan pemegang-taruh (iaitu alumni) yang lain. Tidak hairanlah pertanian digambarkan sebagai “Mother of All Sciences”.

Bersama alumni lain, Hj Anas turut berbangga menjadi produk UPM. Suatu ketika dahulu, graduan keluaran Serdang disegani dan diiktiraf sebagai graduan yang mantap dari segi pengetahuannya dan memiliki kemahiran insaniah yang tinggi. Graduan Serdang juga telah membuktikan kemampuan mereka sebagai pemain industri global bukan sahaja dalam sektor kerajaan malah di sektor swasta juga. Bumi Serdang telah melahirkan ramai ikon dan alumni terbilang seperti YB Dato’ Seri Rohani binti Haji Abdul Karim, Menteri Pembangunan Wanita, Keluarga dan Masyarakat (UPM 1979); YBhg Prof Emeritus Tan Sri Dato’ Dr Zakri Abd Hamid, Penasihat Sains Perdana Menteri (KPM 1969) dan YBhg Dato’ Tajuddin bin Atan; Ketua Pegawai Eksekutif Bursar Malaysia (UPM 1983) serta lain-lain lagi.



FLYING HIGH

In the Corporate Sector

DATO' DR. MOHAMAD HASHIM BIN AHMAD TAJUDIN

By: **Dr. Ibrahim Mohamed (Alumni Kelas 1975); Masitah Arsad (Alumni Kelas 1975); Fatheen Nabila Ghazali (Alumni Kelas 2009)**

Edited by: **Lt. Kdr. Prof. Madya Dr. Mohd Hasmadi Ismail PSSTLDM**

From a humble beginning in Kuala Kangsar, Dato' Dr. Mohamad Hashim Ahmad Tajudin has risen to become one of the giants in the Malaysian agro-industry sector.

He is currently a board member of Agrobank since July 2014 and several others such as Explore Agenda Sdn Bhd, Holistic Quest Sdn Bhd, Yayasan Pak Rashid UPM and Outward Bound Trust of Malaysia (OBS). He was also a non-executive member of various capacity with Malaysian Palm Oil Board (MPOB), Malaysian Palm Oil Association (MPOA), *Universiti Putra Malaysia*, *Federation of Malaysian Manufacturers (FMM)*, *CCM*

Duopharma Berhad, CI Resources Ltd, Australia, Malaysian Agricultural Research and Development Institute (MARDI), University Malaysia Kelantan for Entrepreneurship, The Incorporated Society of Planters and ISPM Management Sdn Bhd at one time or another.

His career started, after completing his B Sc in Agriculture in 1978, as a Research Officer with *Harrisons and Crosfield (later on known as Golden Hope*

Plantations Berhad) at its Oil Palm Research Station (OPRS) in Banting, Selangor. He was involved in oil palm breeding, agronomy, palm nutrition, soils fertility, plant protection, laboratory analysis, and sustainable plantation practices.

It was in OPRS that he made his



most outstanding contribution to the nation and plantation industry by initiating the Zero Burning Replanting Technique in the early 1980s, from which, Golden Hope began to commercially practise the technique in 1989. Subsequently, the Company was elected to the United Nations Environment Programme's (UNEP) Global 500 Roll of Honour on World Environment Day at Rio de Janeiro, Brazil in 1992 in recognition of the environment-friendly practices. This technique was later adopted by the Department of Environment (DOE) of Malaysia.

In his 20th year of service with the Company, he was appointed the Director of Research & Development and was promoted to Senior Director, Oils & Fats Division six years later.

In between the hectic schedules, he was also the Adjunct Professor at Universiti Putra Malaysia (2003-04) and Universiti Malaysia Kelantan (2011-12) and had also written and presented more than 60 technical papers in oil palm research works at various conferences, seminars, workshops and publications.

At the pinnacle of his career with Permodalan Nasional Berhad-linked (PNB) companies, he was made the Group Managing Director of Chemical Company of Malaysia Berhad (CCM) in 2004, Malaysia's largest producer of chemicals, fertilizers, and pharmaceuticals products.

His career did not end with the retirement from Golden Hope. He continued his journey to become Director, R&D with TH Plantations Bhd, CEO of Tradewinds Plantation Sdn Bhd and CEO of Padiberas Nasional Bhd.

Looking back the years that had passed by, he knew that his destiny with agriculture was cast in stone when he turned down three other study offers at Institut Teknologi MARA (now UiTM), Institut Teknologi Kebangsaan (now

UTM) and the Royal Malaysian Air Force, Kinrara that came to him. Instead, he chose to join UPM.

Life in campus was interesting and challenging, he recalled. The experiences gained from the non-academic activities augured well for the professional life that was to follow. Not only was he active in the sporting arena: playing tennis, badminton and hockey, he was also the President of the *Persatuan Pertanian UPM*. That suited his belief that "healthy body promotes healthy mind and mindset". His love for sports continued until today. He is currently the Club Captain for Impian Golf and Country Club, the position he held since 1999.

He was also very prudent with the money obtained from the scholarship as financial contribution from the parents was non-existent. Every single *sen* was accounted for and the savings accumulated thereof, enabled him to acquire a motorbike that facilitated his campus movements to classroom, fieldwork and other places.

"I am proud to be a pure product of UPM after completing my three degrees here: bachelor, masters and PhD. UPM is my second home and here I learned about life, knowledge, skills, human relationship and leadership that made me what I am today", he said without hesitation, even though he subsequently went to attend the Harvard Premier Business Management Programme and Advanced Management Programme (AMP) at INSEAD, France.

Hence, he has no qualm when asked to play an active role in Persatuan Alumni UPM (PAUPM) as a means of "giving back" to the alma mater. He has been its Vice-President since 2011. He strongly felt that PAUPM and UPM Alumni Centre need to collaborate in planning and implementing various activities and programmes that will engage alumni to maintain a lifelong relationship. With UPM



now going beyond the agriculture domain, the roles of alumni are even greater in propelling the University to greater heights in world ranking.

However, he expressed that the importance of agriculture cannot be sidelined. Thus, UPM's re-emphasis on "Agriculture, Life and Innovation" in their masterplan, could not have come at the more appropriate time. With the world's population rising to nine billion by the year 2050, food security becomes a hot topic. Malaysia is also a key supplier of vegetable oils and fats to the world market and hence becomes a strategic partner in feeding the world. Moreover, there are issues related to domestic agriculture that need to be deliberated, too.

PAUPM has a role in the push for agriculture and will continue to support UPM in reaching the community, corporate organisations, industrial partners and other stakeholders to share these values among them as well as achieving the top 30 best universities in the field of agriculture.



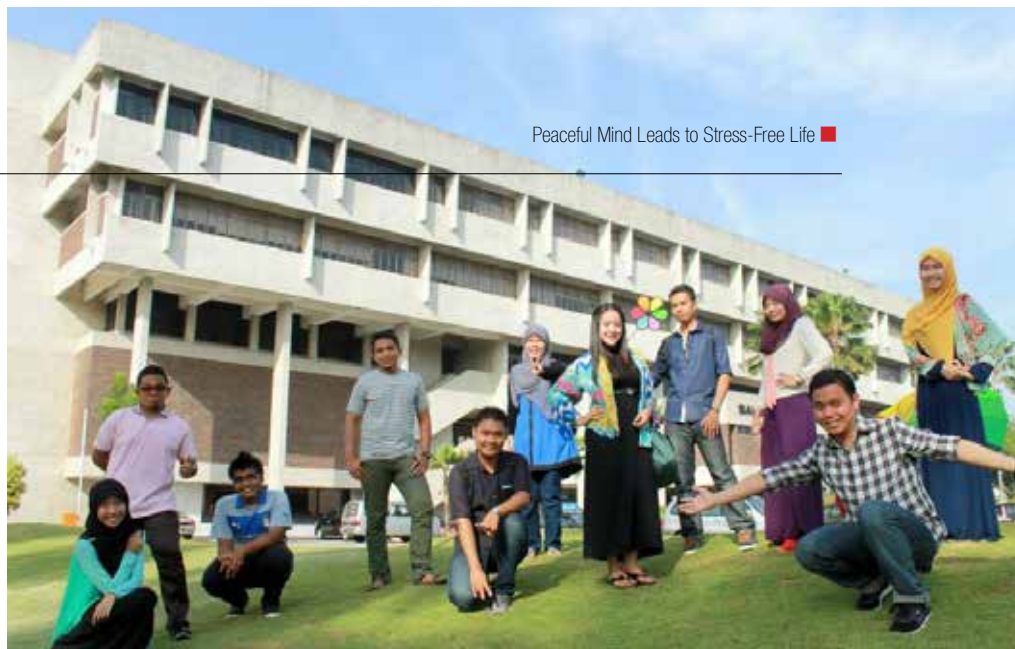
Peaceful Mind Leads *to* STRESS- FREE LIFE

By: **Shazrin Eqwal Sulaiman** (Alumni Calss of 2013); Recipient of MICPA Excellence Award for Best Accounting Graduate 2013

Edited by: **Dr. Arbaayah Ali Termizi** (Senior Lecturer, Faculty of Modern Language and Communication)

My name is Shazrin Eqwal bin Sulaiman. I come from a big family with 9 siblings and I am number 8 in the sequence. My late father was a policeman and my mother works as a hospital attendant in Hospital Bentong. I passed my SPM result with flying colours which enabled me to pursue my study in Kedah Matriculation College in Accounting. Then, I continued my first degree in Bachelor of Accountancy (2009-2013) and I am currently pursuing my studies in Master of Economics at UPM. While doing my masters, I have been accepted by Prudential BSN Takaful Berhad as a Takaful Advisor up until now. In terms of my work scope, it is more towards consultancy and advisory relating to takaful.





Life philosophy

"Peace of mind" is a thing that motivates me always. The thing that makes me love what I do every day and everywhere I go. It is a state where you have mental and emotional calmness without any external disturbance such as worries, stress and fears. In order to have that, I always remind myself to be positive so that I can attract the positive aura toward myself. In return I will have a peaceful mind while experiencing tranquillity, happiness and freedom.

Philosophy that I believe in is "LOVE". Love is the thing that helps me to do my job with full of commitment and sincerity. If you love what you do, you will do it sincerely with your soul. The sincerity that you put in will be transmitted to all the people around you. Then later on, all around you will feel the energy and in return, they will work in a good ambience like you do as well. It is very important to me

because my job requires me to work in a team. We need to support each other in order to succeed. In short, I can conclude that the love that I have towards my family makes me work hard, love towards my clients makes me a responsible worker and the love towards my job makes me sincere in doing what I do.

Fond memories

When talking about UPM, it reminds me about campus life. The campus life has given me an opportunity of having the freedom to make a choice as a student. With easy access to all the facilities provided and its strategic location, there's nothing more I can ask for.

I really do miss performing in a theatre, because it has developed my confidence level and skills. I enjoyed my moment with the Secretariat of Rakan Muda UPM (SRM UPM) especially in recreational and outdoor activities such as hiking, kayaking, camping and rafting. SRM UPM has created its own culture that is known as bonding. Through bonding, we work with absence of any pressure and willingly helping each other without considering any differences among us.

Be a great one

There were some of my achievements in UPM such as MICPA Excellence Award for Best Accounting Graduate 2013 and Dato' Zakri Afandi

Ismail's Academic Award, Faculty of Economy and Management, UPM (2014), Anugerah Tinta (Academic) Rakan Muda for Malam Secangkir Budi Seindah Memori Rakan Muda UPM, 2013, Anugerah Gangsa - Anugerah Remaja Perdana Rakan Muda Kebangsaan, 2012, Best Men Actor Award FESTIK and Runner-up for FESTIK, 2011. I hope one day, I manage to have my own consultation agency and I might be able to contribute my expertise in my area and to be one of the primary employers for the fresh graduate. Last but not least, be a role model that reflects me as one of the best UPM products.

My two cents' worth of opinion

When I was asked about UPM tagline "Agriculture, Innovation, Life", I strongly admit it is a good tagline because it shows a legacy of knowledge and pioneer in agriculture sector as what UPM has done. It really reflects the advancement of knowledge, life and innovation especially in agriculture areas. Furthermore, it delivers the values that UPM has created to others which include societies, government, industries and many more. Therefore, through this tagline and values that UPM hold, it is able to differentiate UPM with other institutions either locally or internationally. Plus with accreditation of knowledge that synchronizes with its motto "With Knowledge We Serve".

Reach for the STARS



By: **Nurul Husna Osman (Bachelor of Arts (English Literature), Sem 6 2015/2016)**

Edited by: **Baharudin Mohd. Shah (Alumni Class of 1986; Language Instructor, Faculty of Modern Languages and Communication)**

Nurul Husna is a name given by my mother and I am proud to say that I definitely love with my name! I was born in Kuala Lumpur and grew up there before my family decided to move to Alor Setar, Kedah. My early education that I received was at SK Sultan Alam Shah 1, Petaling Jaya prior to the move. I continued my education at SM Sains Sultan Mohamad Jiwa, Sungai Petani, Kedah.

I did my foundation in another local institution and having the time of my life as a bachelor students right now in the Faculty of Modern Language and Communication. I have four siblings and I am very proud to say that I am the youngest in my family. Many people usually do not believe this but well this is the truth. I may appear charismatic, independent and confident in front of others, but honestly when I am at home, I really am just my mother's youngest daughter.

My life is all about leadership. I have

been involving myself in organizations since as long as I can remember. It shapes my personality and it makes me for who I am today. My first involvement as the school prefect was the kick start for me to start actively involved in other organizations such as being one of the respectable commanders in Puteri Islam during my school years. Presently, I am holding the post as the Secretary of the Student Representative Council and also the President of UPM Al-Biruni Club. These are the two biggest posts that I have ever held in UPM so far and

I am really grateful to be given the chance to experience the important position in student organizations.

I always do things that I love and I will not perform well in things that I disdain. Simply say, I do certain things just because I have passion and joy for that. Exactly as the saying goes, "the heart of where I work, the more luck I seem to have." Well, if you want a proof, my sewing skill is a definite evidence for it. I have never find it enjoyable since I am not good in it. As for all the activities that I have joined in UPM, I always think that being active is fun, challenging and most importantly, I gain many skills and knowledge that are priceless and hard to find elsewhere. Besides, I also think that without any doubt, in order for me to become the most holistic and world-ready person that I can be upon graduation, I ought to seek out as many experiences that I can. Then, only that will expose me with





people from all stages of life. Not just that, I will also be able to understand people's ideology and point of view. In such way, this will help me to see life in a better perspective, thus, assist me in handling the problems that I face in my life.

Life in UPM

Ultimately my study is moving towards in complementing my career goal. In order to achieve the targeted future that I have set upon myself, I need to perform well in my study. It is just that having many commitments by joining co-curricular activities has forced me to become a better person in my time management and at the same time being more diligent in my study. My friends always asked me about how did I manage to juggle with so many things at once. I believe that you just have to manage your time well to balance these complementary activities. What I gain most from all these activities that I have joined is that I have enriched myself with the soft skills that a university student should have.

My hectic life in UPM started with the college activities that I joined handled by the 12th College. Futsal and chess are two such examples of the activities that peak my interest in representing the college. Most of them are sports but later on, I joined the college event as one of the executives. Then, I was the Vice Director of the SFCF-UPM ENCOM. This was a career program that aimed to help the students in finding career related to entertainment and communication industries.

We managed to recruit about 34 companies to join the event.

The greatest achievement for me was when I managed to head and organized Program Lestari Minda dan Kerjaya by Al-Biruni Club that was filled with motivating and impactful talk and speeches given by renowned and established professors and business owners as well as activities that challenged the mind of the participants. There were 100 participants from 12 different faculties in UPM that involved in this program. After this program, I was elected as one of the Student Representative Council Members (MPP) and I am very honoured to hold the position as the Secretary. However, I did not neglect my position as the President of UPM Al-Biruni Club and I became the Vice Director of a mobility programme to Turkey. I played a big role in finding the fund for the programme. Alhamdulillah, our dream to go for a mobility programme eventually came true and we learned a lot during the two weeks trip in Turkey.

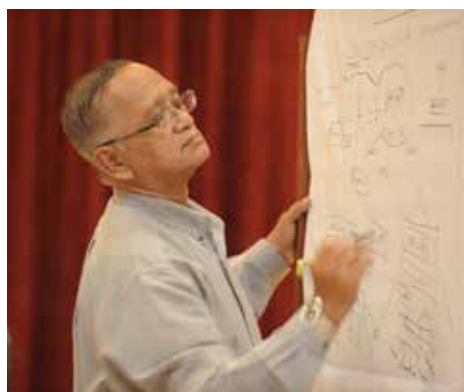
What I want to achieve based on all programmes that I have done so far is to empower others with the mindset and methods to lead a meaningful and marvelous life. When I have this, it really helps me in my life-long journey. I think it is very important for me to not just lead a meaningful life that I can be proud of but also to make a difference in the life of others and adding value to other people. I always want to be on top of everything that I do but I have no intention of leaving anyone behind like what a saying goes, "Be the best, help the rest!"

Well, usually what people would do is by donating whenever the university is trying to raise money. Ok, that's just a joke. What I can contribute to UPM, my beloved UPM is by making some sort of engagement with the future graduates of UPM and keep in touch as a dedicative alumni. In future, if I become a successful person (running my own business is the dream!), I can offer them something that immediately makes them a part of a support network that is there to enhance their lives. How? By offering scholarship or even by giving them jobs right after they graduated. This will not just motivate them to try their best and try to excel in everything that they do, but will also help UPM in producing first-class students with the stable IQ, EQ and SQ.

For a university, it is clear that the tagline is a must and been focused upon. The watchword Agriculture is due to the first establishment of the university is based on the advancement of agriculture. In conjunction with the university status as one of the Research University, UPM is in the need to be the leader in research and innovation and thus gives birth to one of the word in the tagline, Innovation. Lastly, the word Life in the slogan in lieu with the previous slogan, With Knowledge We Serve, in which it means that the university is not just a center of academics but it also contributes the knowledge and servitude to the society, community and nation. In my opinion about the members of the university including the students and staff, there is an ultimatum that needs to be overcome such as the Green Campus, research environment and contribution to the society. This is because the people in UPM still in oblivion towards the university's hope and thought that it only applies to the administration but not to the rest to uphold. I believe that students and members of the university need to support, understand and contribute to the society.

2015 so far

Alumni Activities • Jan-June 2015



24 JAN 2015

• WORKSHOP
ON STRATEGIC
PLAN OF
UPM ALUMNI
ASSOCIATION
(PAUPM) 2015-
2020





23 – 28 FEB
2015 • **JELAJAH
SABAH 2015**



• Reunion Dinner
at Grand Borneo
Hotel, Kota
Kinabalu Sabah
was organized by
Alumni Chapter
75 in cooperation
with UPM Alumni
Association
(PAUPM).

Mr. Razwin Sulairee
Hasnan Termizi (Alumni
UPM 1995), Chief
Operating Officer,
Malaysian Biotechnology
Corporation Sdn. Bhd
delivering his lecture on
driving catalytic growth
of the bio economy
through the adoption of
bio based technologies.



10 MAR 2015 • **DISTINGUISHED UPM ALUMNI LECTURE SERIES: LIVING THE SERDANG STORY**
"BIOECONOMY: THE NEW ECONOMIC ICON FOR THE NATION"

Highlights



6 APR 2015 • **MISI PENYERAHAN SUMBANGAN TABUNG MANGSA BANJIR PAUPM 2015**

18 APR 2015 • **SYARAHAN PERDANA NAIB CANSOLOR UPM SEMPENA MESYUARAT AGUNG TAHUNAN PERSATUAN ALUMNI UPM (PAUPM) 2015**



Caption: YBhg. Prof. Dato' Dr. Mohd Fauzi Hj. Ramlan, UPM Vice Chancellor was presented his lecture on PAUPM-UPM's roles, target and challenges.

MESYUARAT AGUNG TAHUNAN PAUPM 2015





30 APR – 2 MAY 2015

• **KPM 1972 GET TOGETHER IN PERLIS**



16 MAY 2015 • **LAUNCHING OF UPM ALUMNI CHAPTER (INSPIRASI ANAK TANI – INTAN 90' & ALUMNI MENTORSHIP PROGRAM**

Highlights



17 MAY 2015 • **SAMBUTAN JUBLI DELIMA KELAS' 75 UPM**



19 MAY 2015 • **UPM
ALUMNI DAY 21 MAY
"TAUTAN MAHABBAH"**





21 MAY 2015 • UPM ALUMNI DAY 21 MAY "SERDANG HERITAGE"



Highlights



2 JUNE 2015 • APPRECIATION CEREMONY CHAPTER STUDENT AMBASSADOR



12 JUNE 2015 • REUNION HI-TEA: ALUMNI INDUSTRIES (SERIES I: COLLEGE OF AGRICULTURE MALAYA)



Giving Back

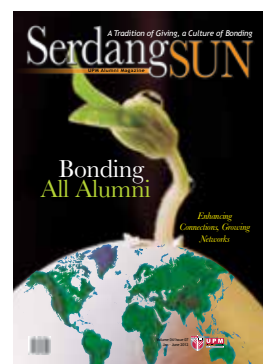
To UPM

We welcome our alumni to promote their business in **UPM Alumni Magazine 'Serdang Sun'**. Advertising in this magazine is a great way to let UPM alumni and friends know about your product, service, event or organization.

For your information, all payment made will be channelled to the **Tabung Menara Jam Warisan Budi Putra**.

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|-----|--------------------|------------|
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| 2. | Page (Half) | RM2,000.00 |
| 3. | Page (Quarter) | RM1,000.00 |



Contribute to Alma mater

Serdang Sun welcomes contributions in the forms of article, feature stories, alumni news to ensure the content of the magazine is relevant and appealing to the readers. Photos must be in high resolution and submitted as jpeg file. All published articles do not necessarily reflect the views of the Editor, UPM alumni or the university, nor does the Editor take responsibility for errors on fact that may be expressed by the writers and we also have right to edit submissions of style and length.

Send your interesting story, thought and views to alumni@upm.edu.my.



UPCOMING EVENTS

1 REUNION HI-TEA:
ALUMNI INDUSTRIES
(SERIES II: UNIVERSITI
PERTANIAN MALAYSIA)

7 AUG 2015

AUGUST

2 BENGKEL PEROLEHAN
MANUSKRIP
(PENULISAN)

27 AUG 2015

3 MINGGU PERKASA
PUTRA " JEJAK-JEJAK
KEGEMILANGAN ALUMNI"

2 SEPT 2015

4 UPM AMBASSADOR

18-19 SEPT 2015

5 TRACE SARAWAK

19-22 SEPT 2015

6 TRACE JAKARTA
/ BOGOR

1-4 OCT 2015

OCTOBER

7 REUNION HI-TEA: ALUMNI
INDUSTRIES (SERIES II:
UNIVERSITI PUTRA MALAYSIA)

13 NOV 2015

8 TRACE ALUMNI @
JOHOR 2015

25-27 NOV 2015

DECEMBER

9 TRACE ALUMNI @
PADANG

7-10 DEC 2015



Bulan lepas

Bil-bil untuk dibayar

Jumlah
RM 2,050.95

Bulan ini

BANK ISLAM

Jumlah
RM 1,140.57

Lebih jimat apabila disatukan semuanya

Ringankan komitmen bulanan anda dan dapatkan lebih penjimatan!

- Nikmati kadar pembiayaan yang rendah
- Jumlah pembiayaan sehingga RM200,000
- Tempoh pembiayaan sehingga 10 tahun
- Kelulusan SEGERA
- Perlindungan Takaful
- Servis perbankan ke muka pintu anda

JADUAL ANSURAN BULANAN PEMBIAYAAN PERIBADI-I

| AMALAN PEMBIAYAAN | TEMPOH PEMBIAYAAN (TAHUN) KA* + 1.80% = 5.70% | | | TEMPOH PEMBIAYAAN (TAHUN) KA* + 2.70% = 6.50% | | | | | | |
|----------------------|--|----------|----------|--|----------|----------|----------|----------|----------|----------|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 10,000 | 889.29 | 841.86 | 803.86 | 737.61 | 796.13 | 768.58 | 748.98 | 734.36 | 723.05 | 714.06 |
| 50,000 | 4,296.43 | 3,209.28 | 1,514.31 | 1,188.06 | 980.65 | 842.88 | 764.89 | 671.78 | 615.23 | 570.29 |
| 70,000 | 6,015.00 | 3,062.99 | 2,120.03 | 1,653.28 | 1,372.91 | 1,180.03 | 1,042.65 | 940.69 | 861.32 | 798.40 |
| 100,000 | 8,552.86 | 4,418.56 | 3,028.62 | 2,376.11 | 1,961.30 | 1,685.76 | 1,489.79 | 1,343.55 | 1,230.46 | 1,140.57 |
| 130,000 | 11,170.72 | 5,744.12 | 3,837.21 | 3,088.94 | 2,549.69 | 2,191.49 | 1,936.73 | 1,746.62 | 1,599.60 | 1,482.75 |
| 150,000 | 12,889.29 | 6,627.83 | 4,542.93 | 3,554.17 | 2,941.55 | 2,528.64 | 2,234.68 | 2,015.33 | 1,845.69 | 1,710.86 |
| 170,000 | 14,607.86 | 7,511.54 | 5,148.65 | 4,039.39 | 3,334.21 | 2,865.79 | 2,532.64 | 2,284.04 | 2,091.79 | 1,938.90 |
| 180,000 | 15,467.15 | 7,953.40 | 5,451.51 | 4,277.00 | 3,530.34 | 3,034.36 | 2,681.62 | 2,418.39 | 2,214.80 | 2,053.03 |
| 190,000 | 16,326.43 | 8,395.26 | 5,754.38 | 4,514.61 | 3,726.47 | 3,202.94 | 2,800.60 | 2,552.75 | 2,337.88 | 2,167.09 |
| 200,000 | 17,185.72 | 8,837.11 | 6,057.24 | 4,752.22 | 3,922.60 | 3,371.52 | 2,979.58 | 2,687.10 | 2,440.93 | 2,281.15 |

*Jadual adalah rujukan bagi Kadar Asas (KA) 3.90% setahun.

Untuk memohon, hantarkan SMS:
BIPF<jarak>NAMA<jarak>LOKASI ke 32728 (Contoh: BIPF Khairul Klang)

BANK ISLAM

Perbankan Pengguna | Perbankan Komeril | Perbankan Korporat | Pasaran Modal | Pengurusan Tunai dan Perkhidmatan Perdagangan | Perbendaharaan

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