

**SPEECH BY**  
**BRIG. GEN. DATO' PROF. DR. KAMARUDIN HUSSIN,**  
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**DURING UniMAP-INDUSTRY DINNER (ZONE II)**  
**ON 24<sup>th</sup> APRIL 2009,**  
**AT DEWAN PERDANA FELDA KL**

I am most grateful to Allah, the most gracious and most merciful, for His blessings in giving us this opportunity to gather this evening on the occasion of UniMAP-Industry Night 2009. It is my great pleasure to welcome all of you, the Malaysian industry community to this humble yet pleasant dinner.

Ladies and gentlemen,

This dinner is our show of appreciation and to pay due recognition and acknowledgement to UniMAP's partners -- the Malaysian industries -- for their endless and continual support to the University. Let us give a round of applause to our distinguished guests.

I am very pleased that after eight years since our establishment, UniMAP has successfully conducted various programs, and has received continuous co-operation from members of the industry, be it giant multinational companies,

or small and medium business entities.

Walking down the memory lane, we have started with only 2 courses during the year of establishment in 2002 and without a main campus.

Today, we could stand tall with 19 degree and 6 diploma programs. Five degree programs will be introduced in this coming academic year of 2009/10 – Computer Network Engineering, Power System Electrics Engineering, Plant Operation Engineering, Engineering Entrepreneurship and International Business.

These courses are not introduced as a sign that we are moving away from our main focus area, which is engineering, but rather as an internalization and diversification strategy.

I am also thrilled to pronounce to you, ladies and gentlemen, that two of our engineering schools are now ready to move in to our main campus at Ulu Pauh.

In the arena of Research and Development, aside from bagging medals from various national and international exhibitions, UniMAP has also moved up higher, beyond the skies.

The phrase “beyond the skies” refers to a programme, which is the “UniMAP in Space Programme”. It is a joint initiative

between the university and the national space agency, Astronautic Technology Sdn Bhd (ATSB).

A team of UniMAP researchers under the leadership of Prof Dr Sazali Yaacob have been involved with the development of InnoSAT 1, which is scheduled for launch next week.

I humbly believe that this astounding feat could only be pulled off with the faith bestowed upon us by the industry. In the development of InnoSAT III, we are appointed to lead the research coordination involving much established universities such as UTM and USM.

Ladies and gentlemen,

Considering the industry as the receiving end, it is our objective to produce graduates who are of “readily-employable quality”.

To avoid our curriculum from being hollow and outdated, UniMAP has always arranged periodic curriculum reviews, which is conducted to ensure relevancy of our course materials and scope are aligned to the current needs of the industry. We are also proud that subject matter experts from the industry are willing to participate in these exercises.

The other effective mechanism which has generated much

industry involvement in UniMAP is our Guest Industrial Lecturer scheme.

Industrial Lecturer Scheme has been successful with technical staffs from various organizations traveling to our campus to deliver lectures, which emphasize on the application of important theories in the industry of today.

I am grateful that our students' International Study Abroad Program has also been very much supported and recognized by the industry.

I extend my highest and sincere gratitude to all of you, our distinguished guests tonight, who are able to join us in enriching our students' industrial and academic experiences.

However, ladies and gentlemen, even with those achievements, we will not be planning to rest on our laurels, as there is always room for improvement.

I urge you, member of the industry, to visit our labs, and perhaps contribute in terms of ideas and physical facilities so that we may bring the standard and facilities of our labs closely correlated to those which you have in yours, all for the best of our students and Malaysia's human capital development.

Ladies and gentlemen,

In a while, we will be witnessing another significant event, which is the Memorandum of Understanding (MoU) signing ceremony between UniMAP and Romstar Sdn Bhd.

Romstar Sdn Bhd is an oil and gas pipeline testing and commissioning company. Collaboration between UniMAP and Romstar involves research expertise sharing for the benefit of the engineering field and well-being of society. The main research and development (R&D) work conducted is on Romstar's Sensor Flap System, which is one of the inspection tool used in the pipeline testing works. The aim is to produce a novel and highly reliable sensor flap which is able to withstand extreme environment and harsh operating conditions.

Both parties are also interested in developing a research and development lab in the Ulu Pauh area, which is in the proximity of UniMAP's Kampus Alam. This lab is hoped to grow into a research center of international standing, which is well-versed in the pipeline testing and commissioning works within the oil and gas industry.

Ladies and gentlemen,

Come this August, UniMAP will produce its first batch of Diploma Graduate consisting of 249 graduates from 6 different engineering major and another 736 degree graduates from 12

different Engineering Majors.

With that, it is my hope that members of the industry, represented by our distinguished guests in this hall today, will employ them upon their graduation.

We firmly believe that they have much to offer. They have gone through rigorous training and education, and hence they should be able to make a lot of difference and contribution. I ask that they be given the opportunity to do so.

Lastly, may I ask that we work hand-in-hand in our effort to develop the appropriate human capital with first class mentality that this country and the world needs.

With your continued support and interest in us, I am sure that the quest of making UniMAP a world class university is not going to be impossible to achieve. I hope our relationships and ties will continue to grow stronger as I firmly believe there are many areas of studies and research lies in front of us waiting to be explored and discovered.

Before I end, I would like to thank the organizing committee of this event for their superb drive in making this dinner a success. With that, ladies and gentlemen, I thank you.

Assalamualaikum warahmatullahi taala wabarakatuh and blessings to all of you.

