SPEECH BY

BRIG. GEN DATUK PROF. DR KAMARUDIN HUSSIN VICE CHANCELLOR OF UniMAP

FOR i-ENVEX 2014 AWARDS CEREMONY

ON 12TH APRIL 2014 AT DEWAN KULIAH 2 (DK2), KAMPUS PAUH PUTRA

Bismillahir-rahmanir-rahim,

Assalamualaikum Warahmatullahi Wabarakatuh, Salam Sejahtera, Salam 1 Malaysia, Salam Ilmu, Keikhlasan, Kecemerlangan UniMAP and Very Good Evening I bid to;

SALUTATION

The Honorable, Dato' Dr Mohd Azhar Haji Yahaya, Deputy Secretary General, Ministry of Science, Technology and Innovation (MOSTI), representing the Deputy Minister.

Deputy Vice Chancellor's of UniMAP,

Senior Officer of UniMAP,

Deans and Heads of Department,

The Honorable, Dr Mukhzeer Mohamad Shahimin, i-ENVEX 2014 Chairman.

Distinguished Guests, Conference Participants from all international and national academic institutions, industry,

Participants of i-ENVEX 2014,

Media Representatives, Ladies and Gentleman.

Allow me to extend my acknowledgement to our main sponsors for this event i-ENVEX 2014. They are: Ministry of Science, Technology and Innovation (MOSTI), Malaysian Invention and Design Society (MINDS), World Invention Intellectual Property Association (WIIPA), Rass d'Sign and Events Sdn Bhd, International Intellectual Property Network Forum (IIPNF), Romanian Inventors Forum (RIF), Croatian Inventors Association (CIA), Korea University Invention Association (KUIA), Association of Polish Inventors and Rationalizers (SPWIR), Association of Young Innovator and Scientist Indonesia (AYISI) and Malaysian Research & Invention Society (MyRIS). Give a big round of applause to them.

INTRODUCTION

- 1. I am indeed very grateful to Allah S.W.T, praise be upon Him, the most Gracious and Merciful for His blessings in giving us this precious opportunity and moment to organize this memorable event.
- 2. I understand that this exhibition has received a tremendous response from academic institutions from 20 countries across 5 continents, including Malaysia, Cambodia, China, Egypt, India, Indonesia, Iraq, South Korea, Philippines, Oman, Taiwan, Armenia, Georgia, Kazakhstan, Kyrgyzstan, Moldova, Romania, Turkmenistan, Ukraine and Canada. So, it is of great pleasure and honour to welcome all of you to i-ENVEX 2014. I bid you "Selamat Datang" meaning Warm Welcome to UniMAP, Perlis and Malaysia.

Ladies and Gentleman,

KNOWLEDGE

- 3. I am a firm believer of the maxim 'knowledge is power'. For I believe that with knowledge, we can hope to solve the most complex of problems, we can realize the most improbable of dreams and we will be able to move the highest of mountains, literally and figuratively.
- 4. Knowledge has been valued by all civilizations throughout the ages. Indeed civilization itself rested on knowledge. Thinkers, philosophers and scientist like Plato, Aristotle, Lao Tzu, Confucius, Avicenna and Einstein have emphasized the importance of knowledge. The Prophet Muhammad SAW never ceased to stress its significance. He spoke of life-long learning long before it was discovered as a central element of a knowledge society in the late twentieth century, and he could have not expressed it better: 'Seek knowledge from the cradle to the grave'.
- 5. Knowledge and Knowledge Society is a very significant criteria for innovation and development. This will provide a solid foundation to build quality human capital capable of achieving the nations aspiration of high income economy by 2020.

Ladies and Gentleman,

i-ENVEX2014

6. UniMAP firmly advocates the belief that knowledge transforms the community. As a university, UniMAP has been proactive in organizing

such an event moving towards the right direction to promote a culture of innovative and creative thinking among younger generation. I believe that i-ENVEX2014 outlines the integrated approach in providing great prospect for the exchange and cultivation of ideas and knowledge while seizing the entrepreneurial opportunities and possibilities of commercialization.

- 7. This will certainly contribute towards nurturing a pool of creative, skilled and knowledgable workers in line with the needs of industry nationally and internationally.
- 8. It is very encouraging to note that the i-ENVEX2014 is highly significant and the exhibition has attracted more than 500 young researchers from within and outside Malaysia; showcasing their excellent research and creative innovations.
- 9. Besides, 398 products are being exhibited 100 institutions and this will provide a platform for young researchers for mutual exchange of knowledge towards improving their academic, scientific and research capabilities which could lead to commercialization.

Ladies and Gentleman,

10. We live in the era of rapid technological change. For Malaysia to compete in a global environment and to be able to take its rightful place amongst the ranks of developed countries by 2020, we need to develop products and services of the highest quality in a timely manner to the global and increasingly discerning market place. This requires knowledge and highly skilled designers, engineers and technologists with the appropriate research, design, fabrication and assembly competencies to

transform ideas into innovative products and services for commercialization and human capital development.

11. We therefore, need to setup a strong base of research and development in our country as well as develop strategic partnership with other countries so that our competiveness is always sustained via mastery of advanced technologies. Besides churning out research data, invention and innovations need to focus on important issues such as the global environment, sustainability, renewable energy and the socioeconomic well-being of the woruld ever increasing population and not to forget the commercialization of research innovation and invention.

CLOSING

Ladies and Gentleman,

- 12. UniMAP wishes to forge even closer strategic collaboration with all participants in i-ENVEX in terms of infrastructure, research focus and creative ideas. This collaboration effort will then be expected to create new research partnership as well as yielding new potential scientific, technical knowledge and skills needed for the transformation of Malaysia and participating countries globally.
- 13. I would also like to take this opportunity to congratulate the i-ENVEX2014 committee for their constant commitment and superb drive in organizing this exhibition. I am confident that i-ENVEX 2014 will be able to provide the necessary thrust in more joint research collaborations between our young researchers and product commercialization within our research society. It is my aspiration that this exhibition will be a foundation for the growth of new ideas towards a better tomorrow.

14. Before I end my speech, I wish all participants especially those from abroad to have a pleasant stay here in UniMAP Pauh Putra Main Campus and the very best of luck. To our international participants have a pleasant stay in Perlis and do take time to see our Beautiful Malaysia.

Thank you and blessings to all of you.