

**SPEECH BY**  
**BRIG. GEN. DATO' PROF DR. KAMARUDIN HUSSIN**  
**VICE CHANCELLOR UniMAP**  
**THE INTERNATIONAL ACADEMIC LECTURE SERIES BY**  
**PROFESSOR IR. DR. CLARENCE AUGUSTINE T.H TEE**  
**ON 12<sup>TH</sup> DECEMBER 2011, DEWAN KEIKHLASAN**

Bismillahirrahmanirrahim

Yang Berbahagia Professor Ir. Dr. Clarence Augustine T.H. Tee, Group Chief Executive Officer and Managing Partner, T-Capital Industry **Inc.** and UniMAP Visiting Professor.

My respected colleague Prof. Dr. Zul Azhar Zahid Jamal, UniMAP's Deputy Vice Chancellor (Academic and International),

My respected colleague Prof. Dr. Ismail Daut, UniMAP's Deputy Vice Chancellor (Research and Innovation),

Senior Officers of UniMAP, Deans, head of departments,

*Representative from Industry;*

UniMAP staff and students

Ladies and Gentlemen

Assalamualaikum Warahmatullahi Wabarakatuh, Wan Shang Hao, Maalai Vanakam, Ma Sa Al Khair, Ra Thri Sawat and a very pleasant morning to all of you.

Alhamdulillah, first and foremost, I am most grateful to Allah, the most gracious and most merciful, for His blessings in giving us the opportunity to gather here at the **International Academic Lecture Series** by a speaker from the United States. This is our **Third International Academic Lecture Series for 2011**.

It is my great pleasure to warmly welcome our speaker, Prof. Ir. Dr. Clarence Augustine T.H. Tee to UniMAP. Let us give a round of applause to our distinguished speaker. Prof. Ir. Dr. Clarence Augustine is one of the world experts in Photonics and Optoelectronics Engineering. He has over 17 years of working experience as Senior Management role in Industry, R & D, Investment, Universities and Consultancy.

Ladies and Gentleman,

According to Times Higher Education (THE) World University Rankings, from the overall world top 200 rankings and the banded lists of a further 200 are categorized as the “best of the best” universities. The California Institute of Technology (Caltech) in United States was ranked 1<sup>st</sup> in the world top’s

university for 2011 – 2012. Caltech also was ranked as the Best University in the world within the Engineering and Technology University category.

And today, we are honored and eagerly looking forward to hearing Prof. Ir. Dr. Clarence Augustine to address a topic entitled “**World University Ranking: Caltech Model for University and Industry Working Together**” which I believe is important and relevant in academic world. Here in UniMAP we have our unique academic approaches which are not really far from what Caltech has done. However, we need to understand how the institutions (which are the Industry and University) can work together for the benefits of all of the stakeholders and at the same time to strengthen our ranking in Engineering and Technology category. And to do that it requires an understanding, of what the landscape is, not only for the university, but for the stakeholders.

Ladies and Gentlemen,

The purpose in bringing everybody here today is to set an aim and drive to be among the top 500 universities in the world. I hope that our staff and students would take this opportunity to work together with Prof. Ir. Dr. Clarence Augustine and **may all of us gain the best benefit from this networking.** I am sure that we all will be benefited greatly by paying thoughtful

attention to the lecture to be delivered in a few minutes from now. I sincerely wish that today's lecture will provide some food-for-thought for all different camps of opinion.

Lastly, I would like to express my appreciation to the organizing committee, Sustainable Development Unit, and School of Electrical System Engineering for their commitment in making this event a success. May God bless and reward you for this.

Thank you very much and Wassalamualaikum Warahmatullahi Wabarakatuh.