

SPEECH BY
BRIG. GEN. DATO' PROF DR. KAMARUDIN HUSSIN
UniMAP VICE CHANCELLOR
FOR
THE 2nd INTERNATIONAL CONFERENCE ON SUSTAINABLE
MATERIALS (ICOSM 2013)
ON 26TH MARCH 2013, THE BAYVIEW BEACH RESORT, PENANG

Bismillahirrahmanirrahim

The Honorable Prof. Dr. Azmi Rahmat, The 2nd International Conference On Sustainable Materials (ICoSM 2013) Chairman,

The Respected Dr Khairul Rafezi Ahmad, Dean of School of Materials Engineering UniMAP,

The Respected our distinguished speakers,

Academicians, Researchers,

Ladies and Gentlemen

Assalamualaikum Warahmatullahi Wabarakatuh,

Salam sejahtera,

Salam 1 Malaysia and Good Morning

In The Name of Allah S.W.T, Most Gracious, Most Merciful

First and foremost, I am grateful to Allah S.W.T, praise be upon Him, for His blessings in giving us this precious opportunity and moment to gather together in this prestige occasion. It is my greatest pleasure to welcome our distinguished speakers, participants and guests to **The International Conference on Sustainable Materials Engineering (ICoSM 2013)** in conjunction with the 10th Anniversary of the School Of Materials Engineering of Universiti Malaysia Perlis (UniMAP).

As we all know, ICoSM 2013 is a platform for all participants that have an interest in sustainable materials engineering on a fundamental and technological aspect, with a focus to the materials recycling related industries. In this gathering, the materials/metals recycling will be the prime topic addressing both technological and sustainability issues with respect to materials recycling and value adding waste or low-grade materials as well as to products that have an economic impact.

May this conference serve as the platform upon which all of us can meet and share our works and experience. The understanding of sustainability principles and their applications in engineering is currently of great interest for the local society, the country, and the world at large. Through sustainable engineering, a better and more comfortable life for future generations can be made possible.

Ladies and Gentleman

The government led by our beloved honorable Prime Minister Dato Seri Mohd Najib bin Tun Abdul Razak realizes that we need to make brave decisions and embark on extensive innovations and provide relevant incentives to promote research and development (R&D). It is widely acknowledged that in the current era of a knowledge-based economy, it is imperative to invest in R&D and innovation to enhance our competitiveness.

In recent years, the government has given much emphasis in the R&D arena, and UniMAP has participated actively in R&D both at the national and international level. The importance of interaction and networking among scientific peers, however, cannot be underestimated. Therefore, I sincerely give credit to the organizing committee's efforts in putting together a conference for sustainable materials engineering and its related fields.

In this regard, UniMAP always try to work hard in various activities like organizing conference to ensure that the government hopes and aspirations can be achieved. We want to be the agents of change in fulfilling this dream. We as a nation need to change and transform. We hope that, what UniMAP has done would give a positive impact to the research and development agenda of the Nation through knowledge sharing and ideas between academicians and researchers.

Nowadays, with many research activities taking on a global dimension, it is imperative to discuss positive approaches towards inculcating the best research integrity practices, including examining the role of academic publications in setting the standards for integrity.

We have with us today representatives from research organizations, universities, as well as other research agencies. I hope that this two-day conference will be a fruitful platform for thinking-leaders, academics and researchers to share their ideas and views on common research integrity issues. It will serve as a challenge to all delegates, in particular the heads of institutions, to think more about the leadership challenges and responses in research integrity which may in turn inspire new and practicable standards in this engineering field.

Ladies and Gentleman,

On behalf of UniMAP, I would like to express our special thanks to University of Queensland, Australia; Prof Dr. Ali Hussain Reshak from University of South Bohemia, Czech Republic; Professor Dr. Shamsul Baharin Jamaludin from Universiti Malaysia Perlis; Professor Dr. Hj. Zainal Arifin Ahmad from Universiti Sains Malaysia; Professor Dr. Azman Hassan and Professor Dr. Esah Hamzah from Universiti Teknologi Malaysia for their willingness to share their knowledge and experience during their technical

presentations. For all sponsors, namely: PLUS Berhad, UEM Group Bhd, Kualiti Alam Sdn Bhd, Sirim Berhad, and others thank you for your valuable support.

It is hoped that this conference will be the benchmark for us to build a strong networking between scientists, researchers and academic staff. While staying here for 2 days, I hope all the participants from Malaysia as well as from overseas will take the opportunity to mingle amongst yourself sharing views and thoughts.

Last but not least, once again, I would like to congratulate to the School of Materials Engineering working committee for the successfully organizing this conference and to others who have given their support to make this conference a memorable and beneficial forum. I would like to wish the School of Materials Engineering “Happy 10th Anniversary”.

For participants from all over the world, I wish you a memorable stay in Malaysia and enjoy the conference.

With ‘lafadz’ Bismillahirrahmanirrahim, I officially launch **The 2nd International Conference on Sustainable Materials (ICoSM 2013)**.

Thank you very much and Wassalamualaikum Warahmatullahi Wabarakatuh.