

PRE – AGM TALK ON

RECONNAISSANCE TO IEA GAPC V4



Speaker:

Ir. Dr. Siti Hawa Hamzah

 5 August 2022, Friday
 3.00pm - 5.00pm
 Zoom Platform

To Register



SYNOPSIS

The International Engineering Alliance (IEA) comprises 41 jurisdictions within 29 countries, across seven international agreements. These agreements govern the recognition of engineering educational qualifications and professional competence. Malaysia is a full signatory to Washington, Sydney and Dublin Accords (Board of Engineers Malaysia (BEM)); and APEC and IPEA agreements (Institution of Engineers Malaysia (IEM)); and a provisional signatory to IETA and AIET agreements (IEM).

IEA have approved revisions to its Graduate Attributes and Professional Competencies (GAPC) (Sept 2021). The joint IEA-WFEO Working Group engaged extensively with IEA signatories, WFEO members and WFEO partners representing academics, industry and women globally; supported by UNESCO. GAPC 2021 reflects requirements for new technologies and engineering disciplines, new pedagogies and values, namely sustainable development, diversity and inclusion and ethics; to support the engineering role in building a more sustainable and equitable world.

BEM is revising the EAC and ETAC Standards 2020 to incorporate the GAPC 2021. Let's tune in and get the updates of GAPC 2021.

ABOUT SPEAKER

Ir. Dr. Siti Hawa Hamzah is a retired Professor in Civil and Structural Engineering from UiTM Shah Alam. She is the former Director of the Engineering Accreditation Department, BEM. She specializes in load bearing wall panel structures and engineering education. She has been providing extensive trainings on OBE and engineering education. She made impactful contributions to Afghanistan, Bangladesh and Qatar on OBE and quality assurance. Ongoing international affiliation includes as mentor and reviewer with the International Engineering Alliance (IEA). Her awards include the Hon. Distinguished Fellow SEEM, Hon. MAFEO, IEM Woman Engineer and more than 20 research accolades. Ir. Dr. Siti published 14 books in structural engineering and more than 175 technical papers. She holds bachelor and master degrees; and certificate of education from the USA. She completed her PhD from UKM. She's a PEPC, FIEM, APM, MRM and PSWM.

REGISTRATION FEES

IEM Students: FOC

IEM Members: RM15 (Online)

RM20 (Offline)

Non-IEM Members: RM70