## The Association of Energy Engineers®





# International Programs Information

Accelerate Your Career Opportunities



Why Join AEE?

The Association of Energy Engineers (AEE) is your source for information and networking in the dynamic fields of energy engineering and energy management, renewable and alternative energy, power generation, energy services, sustainability, and all related areas. As a growing professional association, AEE's overall strength is augmented by its strong membership base of over 18,000 professionals in 105 countries and its widely recognized energy certification programs. Its network of over 90 local chapters located around the world meet regularly to discuss issues of regional importance.

The Association of Energy Engineers (AEE) has awarded certification to more than 30,000 professionals, thus enabling them to receive special recognition for their expertise in a variety of specialized areas of the energy, power, sustainable development and green facilities industries.

"AEE Membership and certifications enhance your professional status within the industry and help you gain a competitive edge"

Find out more at www.aeecenter.org

### **Energy Events**

Special savings on conference registrations.

The World Energy Engineering Congress (WEEC) is held annually and attracts attendees from over 60 countries to learn best practices and technical expertise from over 300 expert speakers and gives attendees the opportunity to network with industry peers and view the newest technologies in an exposition of over 300 companies.



Find out more at www.energycongress.org

## Become AEE Certified

#### Distinguish Yourself

The Association of Energy Engineers (AEE) was the first organization to pioneer energy certification programs. AEE Certification Programs distinguish you — No other organization can match the AEE Certified Energy Manager® (CEM®) and Certified Energy Auditor® (CEA) credentials.

#### **Industry Recognition**

AEE has implemented energy certification programs for over 30 years. They are widely recognized by a growing number of international government agencies, Fortune 1000 companies, corporations, utilities, and energy service companies. Our continuing education units can be used for Professional Engineer License Renewal and Certification Renewal.

#### International

AEE's certification programs are presented around the world through projects commissioned by U.S. Department of Energy, U.S. State Department, the United Nations Development Programme (UNDP), and the U.S. Agency for International Development (USAID).

#### In Europe

AEE's international CEM and CEA certifications are recognized under the EU Energy Efficiency Directive, UK's Energy Savings Opportunity Scheme (ESOS) and Ireland's regulation SI426 to implement Article 8 (4-6) of the EU Energy Efficiency Directive (2012/27/EU).

#### In the Middle East

Regulations for accreditation and licensing are now in place in United Arab Emirates and the Kingdom of Saudi Arabia for the CEM, CEA and CMVP.

#### Certification benefits

- Assures clients that an individual meets the highest standards of experience, competence, and specialized knowledge.
- Establishes a standard of professional competence which is recognized throughout the industry.
- ► Fosters development of an individual's capabilities through encouragement of long-term career goals.
- Promotes continuing education to assure a high level of competence within constantly changing fields.

#### Certification process

Each program requires the individual complete an application attesting to the following:

- Demonstrated experience in the field: each program specifies the minimum experience levels required. Employee or client verification is also required.
- ► Documented education or professiona registration.
- Professional references to verify experience and qualifications.

Individuals must complete a four-hour, open book examination. The actual test questions are framed to ascertain both specific knowledge and practical experience. The complete application and test scores weigh equally in determining whether the individual meets certification requirements.

For additional information on international certification and training contact:

Mary Elise Cox International Program Director maryelise@aeecenter.org

...or ao to:

www.aeecenter.org/training www.aeecenter.org/certifications

CEM Program, Jordan

### International Industry Certifications

#### **CERTIFIED ENERGY MANAGER**

This broad-based program emphasizes

serving industry, business and government sectors in

#### **CERTIFIED CARBON REDUCTION MANAGER**

professionals who have distinguished

practices. (Referred to as CAP in Hong Kong).

#### **CERTIFIED ENERGY AUDITOR**



CERTIFIED Rising energy costs and ENERGY inefficiency in plants and buildings

#### CERTIFIED LIGHTING EFFICIENCY PROFESSIONAL



distinguished themselves as leaders in competence, proficiency, and ethical fitness, in

#### **CERTIFIED POWER QUALITY PROFESSIONAL**



source and sensitive loads in the field

#### **CERTIFIED MEASUREMENT & VERIFICATION PROFESSIONAL**



#### **CERTIFIED RENEWABLE ENERGY PROFESSIONAL**

#### CERTIFIED BUILDING COMMISSIONING **PROFESSIONAL**



new building commissioning and existing building

Note: Courses and Exams are conducted in English unless otherwise noted.





# International Chapters

Belonging to an AEE chapter offers the unique opportunity to benefit from a local point of view on energy issues and to network with energy professionals in your area.

#### Joining an AEE Chapter

Contact a local chapter in your area to join and begin networking with your industry peers. You will become a part of a worldwide network of AEE professionals.

#### What if an AEE Chapter doesn't exist in your area?

If you would like to establish a valuable network of energy professionals to provide your area with a forum for discussion on local energy issues, take the initiative to start a local AEE chapter. Visit www.aeecenter.org/chapters to download a copy of the Chapter Start-Up Kit. It will provide you with all the tools necessary to start an AEE chapter. Chapters and their members enjoy the following benefits

- Chapters and their activities are recognized in the chapter section of the online Energy Insight Newsletter.
- ► A Chapter Leadership Meeting is held during the WEEC, providing a forum and assistance for chapter officers throughout the world.
- ► AEE provides an annual appropriation to chapters based on meeting attendance of members of AEE, the parent organization.

#### **Chapter Awards Programs**

Chapter Recognition Awards are presented each year at the Chapter Leadership Meeting for chapters' outstanding accomplishments. Awards programs are conducted annually to recognize the outstanding accomplishments being made in energy on local, regional, and national/ international levels.

#### **AEE Foundation Scholarship**

The AEE Foundation Scholarship program is administered to assist students in the chapter's area.

#### CEM Program, Kazakhstan

#### Approximately 100 Chapters Worldwide

Together with 62 Chapters in the United States the chapters below make up the AEE family of chapters around the globe:

- Armenia
- Bangladesh
- Bulgaria (Plovdiv)
- Canada (Alberta Chapter)
- Canada (Hamilton Chapter)
- Canada (Namiton Chapter) - Canada (Southern Ontario)
- Chile
- China (Beijing /In Development)
- China (Heilongjiang Province)
- Colombia
- Cyprus
- Dominican Republic
- France
- Georgia
- Hong Kong
- Hungary
- India (Delhi/NCR)
- India/IISWBM (Kolkata)
- India (Western)
- Ireland
- Jamaica
- Jordan (Energy Chapter EDAMA)
- Kazakhstan
- Kenya (Eastern Africa)
- Kuwait
- Malaysia
- Mexico (Nuevo León)
- Palestine
- Panama
- Philippines /In Development
- Romania (Cluj-Napoca)
- Saudi Arabia
- Singapore
- Slovakia
- Southern Africa
- Spain
- Trinidad & Tobago
- Turkey
- United Arab Emirates
- UK (UKAEE)
- Ukraine (Central)
- Uruguay

For additional information on international chapters or to find an up-to-date list of chapters visit: aeecenter.org/Chapters

...or contact:

Ruth Whitlock
Director of Chapter Development
whit@aeecenter.org

# Samer Zawaydeh Assistant Director for International Special Activities

Rajvant Nijjhar ■— Assistant Director for Awards

#### Albin Zsebik -

Assistant Director International Member Development for Eastern & Central Europe

#### Alexander Ovdiienko

Assistant Director International Member Development for FSU Former Soviet Union

#### Dr. Leonard Chow ■

Assistant Director International Member Development for Asia

#### Ian Boylan ■

Assistant Director International Member Development for Western Europe

#### Dr. Fotouh Al Ragom -

Assistant Director International Member Development for Middle East

#### Dr. Binoy Choudhury

Assistant Director International
Member Development for
Asian Subcontinent

#### Kaushik Bhattacharjee

Assistant Director International Member Development for Canada

Andrés Ortuño Carbonell — Assistant Director International

Member Development for



**Larry Good,** Director International Member Development

# International Member Benefits

- \$606 worth of annual online publications with AEE membership: Energy Engineering Journal, Strategic Planning & Energy Management Journal, and the Energy Insight, an AEE quarterly online newsletter.
- Special savings on conference registrations.
- ▶ \$100 savings on registration for an online or U.S.-based AEE seminar.
- ► 15% reduction on books purchased through the AEE book catalog and the online bookstore.
- For a small additional fee, members may elect to join one or more of the divisions of AEE.
- AEE Conference Proceedings.
- Opportunity to participate in AEE's annual International Business Meeting

For additional information contact:

Patricia Ardavin Membership Director patricia@aeecenter.org

