

# The International Cost Engineering Council (ICEC)



ICEC Chair

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2019



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# **Global Cost Management Practices – The Case of the ICEC**

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# Overview

1. What is ICEC?
2. ICEC Services & Activities



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1.

# What is ICEC?

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# ICEEC

- ICEEC is a worldwide confederation of professional cost management associations:
  - Cost Engineering,
  - Quantity Surveying,
  - Project Management, and lately
  - Project Controls
- Provides an international identity for the cost management profession as a distinct professional discipline
- Founded in 1976 by the American, Dutch, British, and Mexican Cost Engineering Societies



# ICEC – Key Purpose

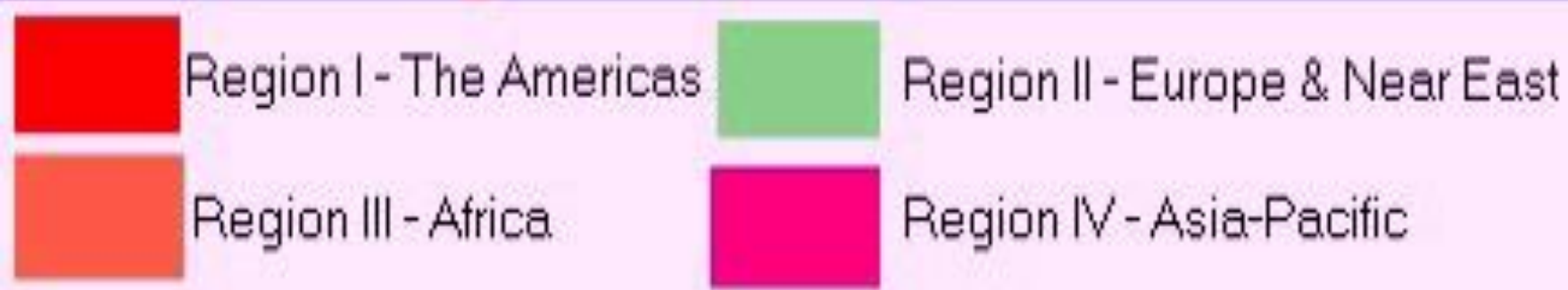
- Collaboration between project cost management professional associations is the key for the global development of the profession
- ICEC provides an over-arching global identity and the vehicle to bring all these associations together
  - **ICEC is not in competition with anyone**
  - **The mission of ICEC is to support the profession and professional associations and bring them together to network, share knowledge and information to raise global standards of project cost management**



# ICEEC

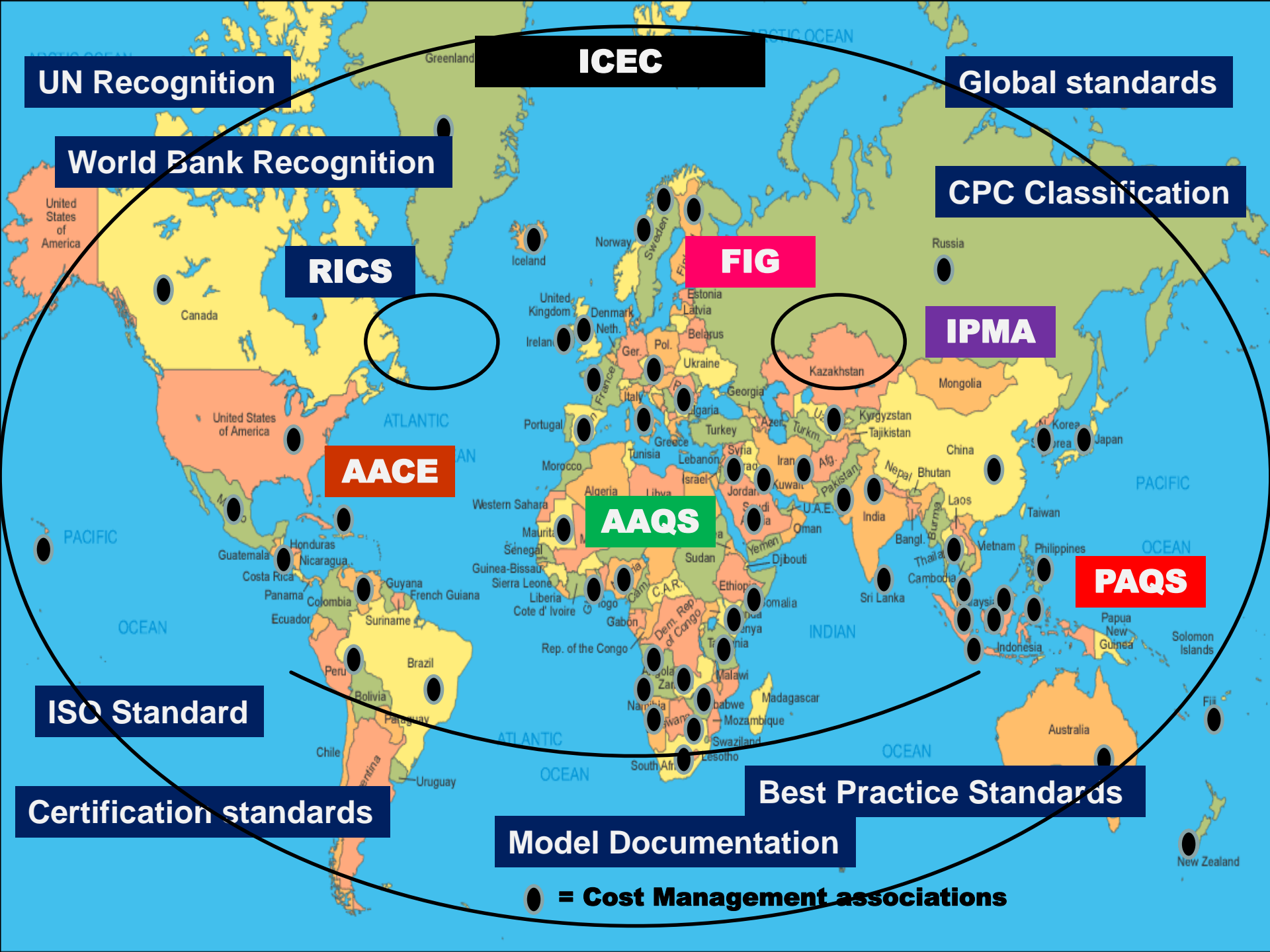
- ICEEC has now grown to have a membership base of 42 associations representing over 120 cost management professionals throughout the world:
  - 14 cost engineering societies
  - 11 project management societies
  - 17 quantity surveying societies
- An 'umbrella' framework organized into 4 regions:
  1. The Americas, 2. Europe & Near East, 3. Africa, 4. Asia-Pacific
- ICEEC also collaborates with other regional and industry associations to help develop the profession
  - RICS, FIG, AAQS, PAQS, IPMA, etc.





**International Cost Engineering Council Members and Associates**  
Member countries are shown in darker colors.  
Lighter colors indicate countries with ICEC associates and correspondents.





**UN Recognition**

**ICEC**

**Global standards**

**World Bank Recognition**

**CPC Classification**

**RICS**

**FIG**

**IPMA**

**AACE**

**AAQS**

**PAQS**

**ISO Standard**

**Certification standards**

**Best Practice Standards**

**Model Documentation**

**● = Cost Management associations**

**Region 1****North/South America**

Brazil (CE)  
 Canada (CE)  
 Canada (QS)  
 Mexico (CE)  
 United States (CE)  
 Venezuela (CE)  
 Honduras (CE)

**Region 2****Europe**

Austria (PM)  
 Cyprus (QS)  
 Czech Republic (PM)  
 Denmark (PM)  
 Finland (PM)  
 France (PM)  
 Greece (PM)  
 Hungary (CE)  
 Iceland (PM)  
 Italy (CE)  
 Netherlands (CE)  
 Romania (CE)  
 Slovakia (PM)  
 Slovenia (PM)  
 United Kingdom (QS)  
 United Kingdom (CE)  
 Iran (CE)

**Region 3****Africa**

Ghana (QS)  
 Kenya (QS)  
 Mauritius (QS)  
 Namibia (QS)  
 Nigeria (QS)  
 Nigeria (CE)  
 South Africa (CE)  
 South Africa (QS)  
 South Africa (PM)  
 Tanzania (QS)  
 Uganda (QS)

**Region 4****Asia-Pacific**

Australia (QS)  
 Australia (CE)  
 China (CE)  
 Fiji (QS)  
 Hong Kong (QS)  
 India (PM)  
 Japan (CE)  
 Malaysia (QS)  
 New Zealand (QS)  
 Philippines(QS)  
 Singapore (QS)  
 Sri Lanka (QS)  
 Sri Lanka (PM)  
 Brunei (QS)  
 Indonesia (QS)

CE - Cost Engineering Association

QS - Quantity Surveying Association

PM - Project Management Association

# Networking

- ICEC provides considerable opportunities for networking and sharing of information, resources & knowledge amongst member associations
- Tremendous potential for collaboration on:
  - international research projects
  - cost management practices/innovation
  - Mobility of professionals around the world
- Main communication vehicle is ICEC website:

[www.icoste.org](http://www.icoste.org)



# ICEC – Making it More Relevant

- Have developed a new strategic plan
- Includes reaching out to firms and individuals
  - Raise awareness of what ICEC is and how firms and individuals can benefit (and become involved)
- Feedback continues to be sought from member associations and their members
  - Eg. Communication (website, email, “skype”, videoconferencing, telephone, etc.)
  - Services/information needed



**2.**

# **ICEC Services & Activities**



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# Global Identity for the Profession

- Global development of the profession requires:
  - Global leadership
  - Single global professional title
  - Global professional standards & certification
  - Global project cost management standards
  - Engagement with key global organisations
  - Transportability of services



# Why Certification from ICEC

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- Confirms your skills are current,
  - Demonstrates initiative,
  - Enhances your professional image,
  - Improves skills and knowledge,
  - Leads to more career opportunities,
  - Helps you master key industry competencies,
  - Grants you professional credentials,
  - Confers other international qualifications, and
  - Means greater earning potential.
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# ICEC – Sharing Resources & Knowledge

- Sharing of journals, publications, etc.
- International Standards Group
  - Inventory of Best Practice & Standards
  - Contributions from member associations
- Industry Reports/Publications
- Professional Competency Standards
- International Sources of Cost Data
- Links to industry software
- Book/Software Reviews





# ICEC Publications

- Roundup Newsletter
- International Cost Management Journal (ICMJ)
  - Selection of the best papers previously published by member associations (congresses, journals, etc.)
  - Focused on papers directly relevant to industry



# ICEC World Congresses – Every 2 Yrs

2016 – Rio de Janeiro, Brazil

October 2016

2018 – Sydney, Australia

November 2018

2020 – Accra, Ghana

October, 2020



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# Global Recognition – International Construction Measurement Standard (ICMS)

- ICEC is supporting the development of the International Construction Measurement Standard (ICMS)
  - <https://icms-coalition.org/>
  - Over 40 associations have joined the coalition to develop this standard
- Not intended to supplant local standard methods but to provide a global standard that can be used as required
  - Provides global standards for the profession
  - Will assist countries where the profession is emerging



# ICEC – International Recognition

- UN Habitat Initiative (2001)
- Registered as an NGO with UN Habitat (2003) Cooperative Agreements
- Granted Roster Consultative Status with the United Nations Economic and Social Council (ECOSOC) in 2006
- Reciprocal agreements with:
  - International Project Management Association (IPMA)
  - International Federation of Surveyors (FIG)
  - Royal Institution of Chartered Surveyors (RICS)
  - Africa Association of Quantity Surveyors (AAQS)
  - Pacific Association of Quantity Surveyors (PAQS), RICS



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# Thank You



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