



VISION: IACEE in 5 Years

IACEE is an international professional development organization and gateway for the Continuing Engineering Education Community providing access to worldwide leaders, pioneering ideas, and best practices. It has attracted a diverse membership of individuals who are drawn from many regions of the globe, come from multiple engineering disciplines, and represent varied organizational affiliations. IACEE is the advocate for the importance of engineering professional development in a global context and champions its pursuit. It is known for:

- Programs , services and global networks serving a broad spectrum of engineering professional development providers from newcomers to seasoned professionals
- Outstanding tools to support the assessment of quality in engineering professional development organizations and programs
- Linking engineering professional development providers with the needs of industry, government and individuals
- Events that can't be missed: World Conference, Regional Programs, Virtual Programs
- “Think tank” incubation of ideas that are sought after by corporations and governments worldwide!

MISSION:

IACEE is an international organization designed to expand the effectiveness and global perspectives of continuing engineering education through its members and association with individuals and organizations from around the world. It sponsors professional development activities, facilitates networking opportunities, promotes collaborative projects, and is a global advocate for continuing engineering education through a series of programs and services that foster active member engagement.

STRATEGIC GOALS:

Goal #1: Products and Services

Provide a range of outstanding products and high quality services to IACEE members and influence engineering professional development worldwide

Goal #2: Communication / Member Engagement

Promote active engagement of the IACEE community through a robust online presence and ongoing communication strategies that support the networking, professional development, and collaboration activities of the organization

Goal #3: Membership

Increase the number, diversity, and engagement of IACEE members over the next five years to grow the organization and ensure that a truly global perspective can be brought to IACEE activities and events fostering the diversity of engineers worldwide

Goal #4: Organizational Sustainability

Re-align the organizational structure of IACEE to ensure that the Vision and Mission are achieved within five years and are sustained by committed volunteer leadership, a strong secretariat, and adequate financial resources

Goal #1: Products and Services

GOAL Statement

Provide a range of outstanding products and high quality services to IACEE members and influence engineering professional development worldwide

Critical Success Indicators

1. 250 or more delegates attend each WCCEE
2. 2-3 local educational events held annually in cooperation with IACEE
3. 2-3 virtual educational events held annually
4. Each SIG provides a report every year with specific outcomes noted
5. Resources, best practices and benchmarking data are available online and accessed by members
6. At least 25 individuals/organizations receive IACEE certification for successful completion of IACEE sponsored programs on an annual basis
7. IACEE is sought out to perform consultancy projects each year with industry, higher education, and/or government

Strategies

Strategy 1: Expand participation in WCCEE through outreach to CEE personnel worldwide (CSI 1)

Strategy 2: Expand participation in WCCEE through outreach to engineering educators and industry (CSI 1)

Strategy 3: Design and develop short courses offered to IACEE members using Internet for synchronous sessions (CSI 2)

Strategy 4: Offer IACEE DAETE and other project outcomes to other NETWORKS using F2F activities linked with other Networks conferences / events (CSI 3)

Strategy 5: Choose a leader for each SIG (CSI 4)

Strategy 6: Define plans for reporting on IACEE products and services (CSI 4)

Strategy 7: Collect and Utilize data from past exercises related to resources, best practices, and benchmarking (CSI 5)

Strategy 8: Encourage participation by the majority of IACEE members in the use IACEE products and services (CSI 5)

Strategy 9: Provide globally recognized manager training for Continuing Engineering Educators (CSI 6)

Strategy 10: Perform CEE surveys with industry and government partners (CSI 7)

Council and IACEE members who are part of this goal team:

- Sue Bray – Strategic Planning Liaison
- Flemming Fink
- Patricia Hall
- Professor Dongcheng HU
- Professor John Klus
- Dr. Colin Leung
- Patricio Montesinos
- Alfredo Soeiro – Goal Team Leader

Goal #2: Communication/Member Engagement

Goal Statement

Promote active engagement of the IACEE community through a robust online presence and ongoing communication strategies that support the networking, professional development, and collaboration activities of the organization

Critical Success Indicators

- 1) A new IACEE website is launched based on the functional needs of the organization
- 2) Member benefits are prominently displayed and clearly conveyed via the website and other IACEE materials
- 3) Community development, networking, and collaboration opportunities are facilitated through IACEE events and the website
- 4) Tools and documents from IACEE projects are easily accessible from the IACEE website
- 5) At least 2 partnerships between IACEE members are formed annually as a result of connections made through IACEE
- 6) Membership surveys indicate a satisfaction rate with the IACEE website and communication strategies of 80% or higher
- 7) At least one award for individual and one for organizational excellence in Engineering Professional Development is given annually
- 8) A Newsletter is developed and distributed 3-4 times a year

Strategies

Strategy #1: Transform and update IACEE's website to reflect the current and future directions of the organization and meet all the 'stakeholders' requirements: members, council, potential members, companies, universities, etc. (CSI 1-4)

Strategy 2: Distribute an attractive and informative newsletter in a professional html format will be distributed by e-mail (CSI 8)

Strategy 3: Develop an awards committee that will identify and develop individual and organizational excellence awards (CSI 7)

Strategy 4: Develop a member profile section of the website to highlight the expertise, and interests of members in order to facilitate partnership between members (CSI 5)

Strategy 5: Develop and conduct annual surveys of the membership to assess member satisfaction with the IACEE website, communication strategies, products and services (CSI 6)

Council and IACEE members who are part of this goal team

Louk Fennis – Goal Team Leader

Phil O'Leary

Francisco Javier Rebolledo Munoz

Kim Scalzo – Strategic Planning Liaison

Katriina Schrey-Niemenmaa

Soma Chakrabarti

Carl Vieth

Goal #3: Membership

Goal Statement

Increase the number and diversity of members in IACEE over the next five years to grow the organization and ensure that a truly global perspective can be brought to IACEE activities and events.

Critical Success Indicators

1. Goal Team membership includes representation from at least four major continents represented in IACEE's membership.
2. IACEE Membership increases by 25% each year for the next five years to achieve a stable membership of over 300 by 2015.
3. Targets for the number of members from each geographic region are set and achieved annually.
4. Targets for the number of members from each membership category are set and achieved annually.
5. Key organizations and associations involved in CEE around the world are members of IACEE and are active participants in IACEE activities and events.
6. Membership promotion materials are developed and readily available on the web site and from Headquarters.

Strategies and Actions

Strategy 1: Achieve balanced global representation on the Goal Team.

Strategy 2: Develop materials and processes for promoting IACEE membership and for recruiting and retaining members.

Strategy 3: Conduct a membership campaign to recruit new individual and institutional members each year to increase the total membership annually by 25%.

Strategy 4: Recruit new IACEE individual and institutional members from all geographic regions.

Council and IACEE members who are part of this goal team

Yury Bocharov

Frank Burris – Goal Team Leader

Linda Krute

Leizer Lerner

Kim Scalzo – Strategic Planning Liaison

Goal #4: Organizational Sustainability

Goal Statement

Re-align the organizational structure of IACEE to ensure that the Vision and Mission will be achieved within five years and are sustained by committed volunteer leadership, a strong secretariat, and adequate financial resources

Critical Success Indicators

- 1) A selection process is completed by May 2010 to identify a viable IACEE secretariat for the next three years to begin in October 2010.
- 2) An annual partnership review process between IACEE and the Secretariat is in place to ensure mutual benefit and progress toward joint objectives.
- 3) A review of the organizational structure to ensure alignment with Vision, Mission and Goals is completed by October 2010 and re-alignment is completed by May 2011.
- 4) Funds from project participation fees and annual membership dues meet organizational expenses and revenue from all sources increases annually by a minimum of 10% each year for the next 5 years
- 5) Identify and implement new products and services to meet the emerging needs of IACEE members
- 6) Governance structures exist and are in operation for all IACEE projects
- 7) Reports are produced for all major events and activities (WCCEE, DAETE, CEE Manager training, etc.)

Strategies and Actions

Strategy 1: Research, identify and contract with a sponsor / organizational headquarters for IACEE for the next three years (CSI 1 and 2)

Strategy 2: Conduct a formal review of the organizational structure of IACEE for viability to support this plan and the concept of self-organizing work groups to conduct projects and provide services over the next 5 years (CSI3)

Strategy 3: Create annual budget for IACEE that includes revenue targets as indicated in CSI 4)

Strategy 4: Establish a process for internal review of IACEE products and services to its members (CSI 5)

Strategy 5: Establish processes and templates to ensure that governance structures are put into place and exist for all IACEE projects (CSI 6)

Strategy 6: Develop a recommended approach for reporting on IACEE activities and events that fosters adoption of best practices and enables sharing of lessons learned (CSI 7)

Council and IACEE members who are part of this goal team

- Ed Borbely
- Sue Bray – Strategic Planning Liaison
- Frank Burris
- Andy DiPaolo
- Mervyn Jones – Goal Team Leader
- Alfredo Soeiro