# CAPE

# INFO

# Council for Access to the Profession of Engineering

Fall 2008

Issue 6

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New directions and initiates

# Greetings

- If you have recently moved or any of your contact details have changed, please update your information by calling us at 416 955 0563 or send us an email at <u>Info@capeinfo.ca</u>
- CAPE is starting a new initiative on Leveraging Global Engineering Competencies. More information contained in this newsletter.
- CAPE continues to build the capacity of service agencies to serve immigrants with engineering backgrounds: More than 175 frontline service staff at more than 40 different organizations in the Toronto and GTA regions on its career support tools suite!
- Ryerson University survey on experiences of foreign trained engineers has been extended to the end of December 2008. Interested CAPE members can access this on <u>http://www.capeinfo.ca/ru\_survey/</u>.
- If you have any questions, please don't hesitate to email us at <u>info@capeinfo.ca</u>.

CAPE Board Elections 2008 results are now available. The second annual general meeting is planned for November 22, 2008. If you have not already done so please register for this by clicking on the following link

http://www.capeinfo.ca/login.php

Final Call for presentations – make a presentation at our knowledge conference 2008. For more details click on AGM 2008 and Employer Networking and download the conference backgrounder.



# **Member News**

## **MEMBER STATISTICS**







CAPE membership continues to increase. We currently stand at over 1700 members. The membership registration rate based on length of stay in Canada is shown in on the left.

Our statistics show that employment for immigrants with engineering backgrounds is as follows:

In the most recent cohort of our members (those who have arrived in Canada since November 2007, nearly 20% are already employed in the engineering field – Twice as many as those who arrived in the year before.

However the opposite trend is emerging for those employed in another field –12% for those who have arrived since November 2007 compared with 22% for those who arrived the year before.

The statistics also indicate the following encouraging trends:

- Under and unemployment rates decrease with length of Stay in Canada – from 74% for those who have arrived in the last year to 46% for those who have been here for more than 3 years
- Increasing rate of entry to engineering jobs from 8% for those who have arrived in the last year to 24% those who have been here for more than 3 years
- An emerging trend towards less members entering employment n other fields.

# **Employment News**

#### EMPLOYER ENGAGEMENT

# Engineering Talent 2008

Recruitment 

Seminars
Networking

CAPE is assisting the Engineering Programs Network to hold the above event on the same day and at the same venue as our Annual General Meeting and Knowledge conference:

#### When: Saturday November 22, 2008 Where: Rooms 308, 309 and 310 Metro hall, Toronto

This event is being put on in collaboration with a number of organizations in the GTA who work with Engineers and have set up The Engineering Program Network in order to share information, collaborate, and strengthen services to meet the needs of Engineering job seekers and employers. The Engineering Program Network includes members such as CAPE, ACCES, Skills for Change, JVS, DOERs, St. Christopher House, Toronto Region Conservation Authority, and others. The purpose of this event is to provide insights to Engineering employers on how to leverage leading edge knowledge workers for their small, medium, or large firms. It is also to provide an opportunity for engineering employers to meet with pre-screened candidates who meet their skill requirements.

# http://www.capeinfo.ca/login.php

# **Community News**

#### CAPE BOARD

We recently sent out a call for nominations for CAPE Board membership. However the response received does not require for elections to be held as nominations received were just sufficient for the Board Membership. The following is the final slate of nominations. These nominated members will automatically be proposed for Board membership for the two-year term of service beginning January 1, 2009.

Name	Member Type	Status
Mike Dang	Practicing Member	Returning Officer
Saeed Ziaee	Practicing Member	Returning Officer
Bisrat Gelan	Practicing Member	New Nomination
Marya Masarik	Regular Member	Returning Officer
Fabian Unda	Regular Member	New Nomination
Connie Liu	Regular Member	New Nomination
Sergy Kasyanov	Regular member	New Nomination
Brij Sharma	Regular Member	New Nomination
Khurram Shahzad, Baig	Regular member	New Nomination
Manoharan Philipupollai	Regular Member	Moves to Knowledge Management Initiative
Chandiran Homer-Vanniasinkam	Regular member	Moves to Knowledge Management Initiative
Muralidharan Maheshwara	Regular member	Moves to Policy Development Initiative
Leyla Okatan	Regular member	New Nomination
Tahmasb Arasteh	Regular Member	New Nomination
Tahira Qamar	Associate Member	Ex Board member
Bipin Chauhan	Regular member	Western Regions
Hari Sarkar	Regular Member	Alberta

# **Knowledge Mobilization**

#### CAPE KNOWLEDGE CONFERENCE 2008

Over the last two centuries the world has moved from colonization to independence to inter-dependence and we becoming a global community fostered by immigration and emigration. A consequence of this is that we are now under pressure to review our regulatory frameworks to ensure that these are fair, objective, non-discriminatory and no more burdensome than necessary to ensure the global mobility of engineer. Canada's and in particular Ontario's reaction to this is being articulated through the recent fair access to profession legislation in Ontario and change in the temporary worker program at the federal level. The following key questions are emerging:

- Can self-regulation of the engineering profession survive globalization?
- Is focus shifting from Government to Governance as NGOs cut out a greater stake in advising policymakers on the international regulation of professions?
- What are the implications for engineering corporations as engineers China and India seek to expand their marketing and manufacturing presence in engineering through international standardization?

A four speaker Panel headed by renowned researchers in this area will be the centerpiece of our AGM 2008. Through this CALL FOR PRESENTATIONS FOR CAPE KNOWLEDGE CONFERENCE 2008 - DEADLINE NOVEMBER 10, 2008 we invite CAPE members to make a fifteen minute power-point presentation in relation to the above key conference questions <u>Please submit your proposal no later than November 10,</u> 2008 to gurmeet@capeinfo.ca.

# **Advanced Competencies for Engineers**

### **Our Rationale:**

- Poor labor market outcomes for the majority of our members can be improved through better programs and links with employers
- CAPE has established definitive gaps in skills and attributes of our members and employer requirements
- Advanced Competencies in Engineering are based on employer-driven curricula to address these gaps

### Why Skills Training?

- The engineering workplaces is changing rapidly and skills development has to keep pace with this
- Engineers have to improve their creative skills to join the knowledge workforce
- CAPE is positioned to lead the way in developing this type of employment support.

#### What we are doing

- Discipline specific sessions covering codes of practice and programs
- Advanced communications training
- Capacity building for improved service delivery
- Leveraging engineering competencies based research

#### What we propose:

CAPE shifts focus to compete and lead locally and globally in engineering

# Contact Us

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