



Programs

Industry Programs:

1. R&D Associates Program : Helping Alberta companies recruit recent Master's and PhD graduates to conduct research that benefits the company.
2. Commercialization Associates: Helping Alberta companies recruit highly trained business and management personnel to advance the commercialization of industrial applied research.

Individual Awards:

1. Graduate Student Scholarships : These scholarships enable academically superior graduate students to undertake full-time research training in a natural science or engineering discipline.

iGEM :

1. iGEM - International Genetically Engineered Machines competition, is the world's premiere undergraduate (and graduate) educational program in synthetic biology dedicated to developing synthetic machines.

Representatives

Nancy Davidson
Tausha Mansfield
Sarah Lee



CAPS

Your U of A Career Centre

Mission

Connect with **CAPS**

Making your way from classroom to career: CAPS WORKS.

- Explore career options in or outside of academia
- Find work
- Network with employers
- Write a curriculum vitae and resume
- Ace the academic or industry interview
- Stay in the loop about career-related issues

Watch for Careers Week for Graduate Students and Postdoctoral Fellows from March 1 to 5, 2010.



C-FER Technologies

C-FER Technologies conducts applied research and development, provides engineering consulting, and performs large-scale testing services to the upstream oil and gas, and pipeline transmission industries.

Operating from a world-class facility in Edmonton, C-FER has an international reputation for performing high-quality research and development leading to results that have been implemented by major companies worldwide. C-FER's multidisciplinary technical staff have expertise in prototype equipment design and manufacturing; experimental design and full-scale testing; numerical modeling; oil and gas production operations; risk and reliability engineering; structural analysis and design; and software development.

Careers at C-FER

C-FER recruits Civil, Materials, Mechanical, Petroleum and Reliability Engineers who are interested in R&D. Ideal candidates possess strong project management skills, good interpersonal and team building skills, and excellent written and oral English communication skills. C-FER offers a highly challenging, informal working environment with continuous learning opportunities and a competitive compensation package with outstanding benefits. Inquiries are welcomed from qualified individuals for positions throughout the company.



Edmonton
Section

International Society of Automation

The ISA Edmonton Section is part of an international professional technical society with nearly 40,000 members. ISA Edmonton offers a wide range of local programs and activities of interest to anyone involved in measurement and control in the process and discrete manufacturing industries.

ISA Edmonton provides a number of awards to students in the process control program within the department of Chemical and Materials Engineering at the University of Alberta.

The Edmonton section of ISA currently has approximately 400 active members. Meetings are on the first Monday of every month from September to May. They start with a dinner at 6:00pm (\$10.00 discount for members) followed by a technical presentation (no charge, non-members welcome) at 7:00pm.

Representatives

Dave Shook, PhD, P.Eng., University of Alberta

Shima Khatibisepehr, M.Sc., EIT, WorleyParsons Edmonton



Matrikon

Matrikon transforms analysis into action. Our industrial intelligence solutions turn production data into the knowledge needed to anticipate problems and take corrective action or to find opportunities for optimizing production to meet operating objectives.

What sets Matrikon apart? Simply our people. Our customers continually thank them for going out of the way to solve their problems and ensure that value is delivered.

We work clients in **oil & gas, power & utilities, mining, petrochemicals, pulp and paper** and many other industries.

With offices throughout North America, Asia, Australia, New Zealand, Europe and the Middle East and partners around the world, we are ready to work by your side, wherever that may be.

We have been in business since 1988. We are a public company with shares trading on the Toronto Stock Exchange under the symbol MTK.



Suncor is an integrated Oil Company that has Oil Sands operations in Ft McMurray since 1967 and has oil refineries in Sarnia, Ontario and Denver, Colorado USA.

Suncor employs **Mining, Civil, Chemical, Mechanical and Electrical Engineers**

Representatives attending the career fair:

Thomas Thomas - Manager of Process Engineering, Upgrading, Ft McMurray will be joining myself to attend the Career Fair on behalf of Suncor.

Joe Pok - M.A.Sc., MBA., LLB. P.Eng, Director of Planning and Development, Suncor Oil Sands



TEC Edmonton helps transform high-tech discoveries into viable corporations. Through our business services, TEC Edmonton helps navigate the commercialization process providing assistance with technology evaluation, intellectual property protection, business plan development, marketing research, corporate management and funding preparation.

A business accelerator, TEC Edmonton offers expertise, resources, and networks. Our TEC Centre, located in the heart of downtown Edmonton is a premier incubation site for advanced technology companies. Partnering with TEC Edmonton offers access to license technologies, contacts with early-stage companies and access to experienced deal generators.

A unique non-for-profit enterprise, TEC Edmonton is a joint venture between Edmonton Economic Development Corporation (EEDC) and the University of Alberta. TEC Edmonton, where inventions inspire business.



WISEST

Women in Scholarship, Engineering, Science, and Technology (WISEST) is a University of Alberta-based organization aimed at strengthening science by enhancing choices in science, engineering, scholarship, and technology for women of all ages. Since 1982, WISEST has helped over 15,000 people engage and advance in careers in science and engineering.

1st Engineering Graduate Students Career Fair



WorleyParsons
resources & energy

From small brownfield services contracts to mega greenfield projects, **WorleyParsons** has the skills and technologies to address all challenges.

Our service capability covers the entire asset lifecycle: from identifying the opportunity to the operating phase. WorleyParsons extensive experience ensures that we provide project solutions with the lowest total lifecycle cost while meeting each customer's specific requirements.

WorleyParsons has the track record and systems necessary to pursue and deliver large-scale and complex projects. As resource projects continue to grow in size and complexity, WorleyParsons is one of the few global companies with the resources, technical capabilities and systems to meet the demands of large-scale projects.

Our services go beyond new developments, to supporting operating assets through delivering brownfields projects which maintain asset integrity and improve business performance. By treating asset services as a specific business stream, WorleyParsons provides systems and work processes to deliver these projects effectively.

In delivering engineering, procurement and construction management services, WorleyParsons possess the versatility and flexibility to serve as the sole supplier, member of a joint venture, a subcontractor or contract services locally. In order to respond more effectively to our customers' needs, WorleyParsons also promotes and has formalized alliances, partnerships, and consortiums.

In line with our approach to work closely with our customers, many of these activities are carried out by an integrated team.