

# Skills Canada Alberta 2010 Report to the Community



[www.skillsalberta.com](http://www.skillsalberta.com)



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“This was an experience of a lifetime. Being given the chance and opportunity to travel at a young age, and meet so many new people was truly remarkable. I also took on a new appreciation for skilled workers in the trades, and throughout the competition I learned extremely valuable people skills which will be very beneficial in the future.”

**Katrina Pylypow**, Provincial Gold Medalist in Job Skills Demonstration, Ponoka Composite High School



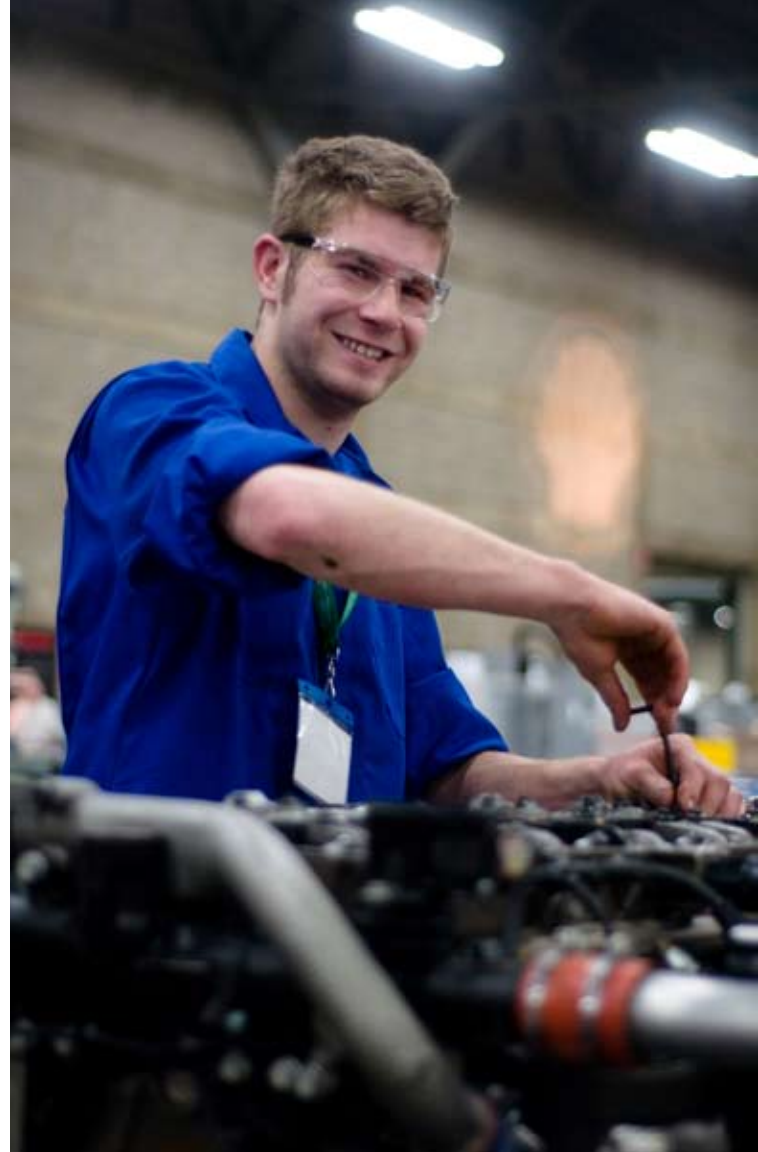
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# Skills Canada Alberta

Skills Canada Alberta is a not-for-profit provincial association which serves as a critical link between industry, labour, government, educators and students. To meet current demands and in anticipation of future trends, Skill Canada Alberta works to equip young minds with the skills that will help Canada compete successfully in a drastically changing world market. This is accomplished through programming targeted at junior high, senior high and post-secondary students.

We are a part of the national association, Skills/Compétences Canada which has offices in each territory and province in Canada. The Skills Movement begins at a local level and provides a path for students to national and international training opportunities.



# Our Mission

Skills Canada Alberta is a provincial, not-for-profit organization that actively promotes careers in skilled trades and technologies to Alberta youth.

## Our Goals

- » To improve the public perception of the importance of trade and technology based careers.
- » To promote the career path opportunities within trades and technologies.
- » To enhance the quality of technological education.
- » To develop and maintain strong links between business, education, government and labour.
- » To encourage students to recognize the value of completing secondary and post-secondary education for personal development and future employability.

## Our Objectives

- » Showcase skilled trade and technology careers through regional, provincial and national competitions.
- » Provide career awareness support material for educators and students.
- » Work in partnership with organizations, institutions and associations to educate youth on future trends.
- » Develop, design and organize technology challenges, which require problem solving, teamwork and leadership skills to ensure success.



# Message from the President of Skills Canada Alberta

It is our privilege at Skills Canada Alberta to support Alberta's trade and technology students as they shine on local, provincial, national and international stages. Through the support of our partners, this year has been a successful and exciting year in the Skills Movement.

From September 1-7, 2009 Alberta hosted the world's largest skills competition, WorldSkills Calgary 2009. As we look back on the journey from generating support to bid on the event through to the closing ceremonies, we are proud to have brought the 40th WorldSkills Competition to Alberta. Thank you to the hundreds of volunteers and partners that supported the event and thereby supported our vision to advance Alberta's position as a world leader in the development of skilled trade and technology excellence.

The legacy of WorldSkills Calgary 2009 continues with a newly established scholarship fund for Team Alberta members. This year alone our alumni are eligible for \$79,500 in scholarships, from legacy funds which are now part of the Alberta Heritage Scholarship Fund.

Enhanced Regional Skills Canada Competitions will continue to be a priority as we rise to meet the demand from all corners of the province to participate in Skills Canada programs. Our 2010-2014 strategic plan focuses on increased access to programs and connecting with even more youth.

The 18th Annual Provincial Skills Canada Competition was another exciting and record breaking event featuring Alberta's trade and technology talent. Through the collaboration of our stakeholders in government, industry, labour and education as well as our dedicated volunteers from across Alberta, the Competition has grown with the addition of competitors, three additional competitions, and a new feature Plastering Try-A-Trade®.

We thank our many partners, volunteers and education supporters for contributing to the increased profile of the Skills Movement. Your dedication is creating a highly developed and proud generation of skilled talent.



Peter Lawlor



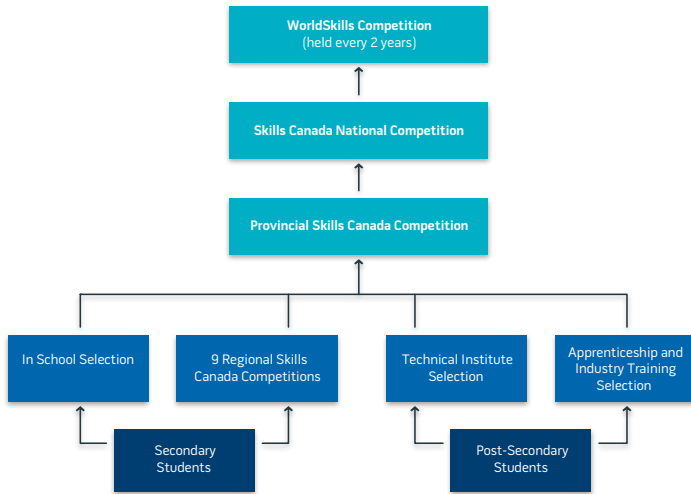
Peter Lawlor, Skills Canada Alberta Board President

## Highlights of 2010

- » 10% increase in the number of students competing in the Provincial Skills Canada Competition (PSCC)
- » 23% increase in the number of students competing in 9 Regional Skills Canada Competitions
- » 75% of Team Alberta earned fourth place or higher at the Canadian Skills Competition
- » Addition of three competitions to the PSCC – Mechatronics, Prepared Speech and Printing
- » Announcement of WorldSkills Legacy Scholarships for SCA Alumni
- » Four members of Team Alberta selected to Team Canada WorldSkills London 2011
- » Implemented online registration system for Employers and Technical Institutes to recommend Post-Secondary students for the PSCC
- » Increased presence on Facebook, Twitter and YouTube
- » Implemented online registration system for Post-Secondary Students to apply to compete in the PSCC
- » Development of online videos featuring SCA Programs and the PSCC
- » Fully regionalized Auto Service Competition for High School Students
- » Addition of the Plastering Try-A-Trade® hosted by the Alberta Wall and Ceiling Association
- » Recognition to the following Committees at the PSCC:
  - » Auto Service was voted as the Best Try-A-Trade®
  - » Welding was voted as the Girls Exploring Trades and Technology Conference participant favorite
  - » Culinary Arts won the Committee Safety Award
- » PSCC advertising featured on Global television, Pattison Billboards and Facebook

# Leading the Skills Movement

Skills Canada Alberta's partners take a proactive approach to inspire students to pursue excellence. Skills Canada's profile in local communities to the international stage establishes Alberta as a leader in the development of a new generation of skilled talent.





"I went out to the competition not to compete and beat the other teams but to do my best and show others my skills, and I succeeded."

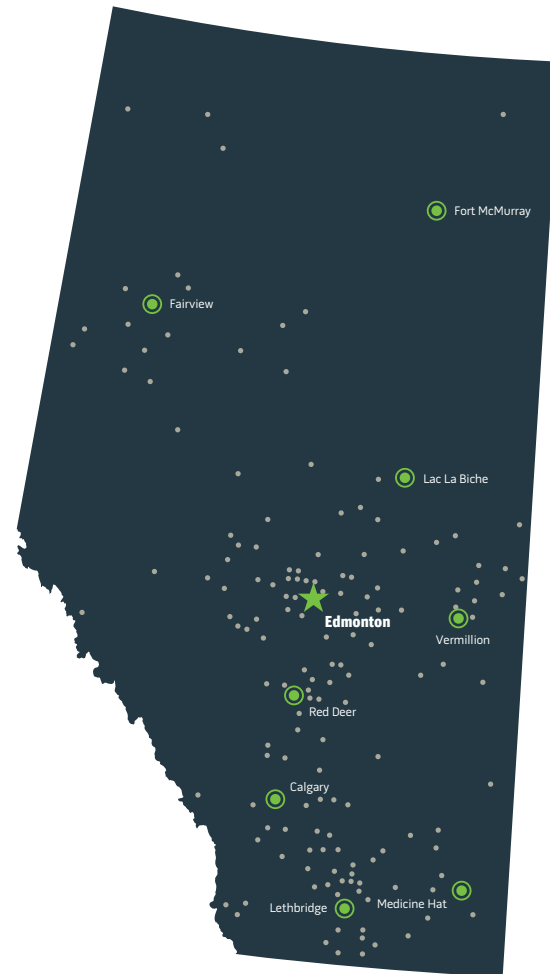
**Olivia Matthews**

2010 Provincial Gold Medalist, member of Team Alberta and Silver National Medalist in Robotics, Centennial High School Calgary

# Communities Building Skills

In 2010, 6400 students participated in Skills Canada Alberta programs, representing 165 communities from across the province.

- Skills Schools
- ⊙ Regional Skills Canada Competitions
- ★ Provincial/Regional Skills Canada Competition



# Partners

SCA brings together industry, labour, education and government partners to provide the necessary funding to support our endeavours, and ensure students have minimal barriers to participate.

Over \$4 million in donations of tools, equipment, supplies and volunteer hours were contributed to SCA in 2009-10.

“There is something very wonderful about being on a team with many other people your age and younger, trying to all be the very best you can be.”

**Gabriel Laurel**

Provincial Gold Medalist in Graphic Design, SAIT Polytechnic

## Government Partners

- » Human Resources and Skills Development Canada
- » Alberta Education
- » Alberta Advanced Education and Technology
- » Alberta Employment and Immigration

## Platinum Partners

- » Cenovus Energy
- » Encana Natural Gas

## Elite Partners

- » Building Trades of Alberta
- » FT Services
- » Shell

## Try-A-Trade Partners®

- » Alberta Roofing Contractors Association
- » Alberta Wall and Ceiling Association
- » Ironworkers Local 720

## Gold Partners

- » Construction Labour Relations – An Alberta Association
- » Christian Labour Association of Canada
- » Imperial Oil Foundation
- » Finning
- » Pembina

## Corporate Partners

- » NAIT
- » SAIT Polytechnic
- » TELUS

## Silver Partners

- » Alberta Motor Association
- » Electrical Contractors Association of Alberta
- » Nexen
- » PCL Constructors Inc
- » Red Deer College
- » Sheet Metal Workers International Association Local #8
- » Syncrude Canada Ltd.

## Gold Suppliers

- » Emco Plumbing
- » KMS Tools
- » Lincoln Electric
- » Marvel College
- » Masonry Contractors Association of Alberta
- » Norden Autohaus
- » Schneider Electric
- » Snap-On
- » Thomas Skinner
- » Waterloo Ford Lincoln
- » Waterous Power Systems



Ken Heather, Volunteer of the Year

## Volunteer of the Year

SCA volunteers played a critical role in the success of WorldSkills Calgary 2009, spending weeks onsite setting up, hosting and dismantling the international competition and Skill City. In 2010 Ken Heather, one of SCAs long time volunteers and champion of the Skills Movement in the Central region, was recognized for his outstanding contributions with the 2010 Volunteer of the Year Award. Ken leads the development of the Central Regional Skills Canada Competition at Red Deer College and has been a member of the Welding Provincial Technical Committee for 13 years. As the Workshop Supervisor for the Welding Competition at WorldSkills Calgary 2009, he was responsible for the setup, logistics and teardown of the competition and its' 20 Competitors.

**Past Volunteers of the Year:** John Horn, Ray Massey

## Volunteers

The Skills Movement reaches thousands of Alberta students through our ever expanding network of technical experts from industry, labour, government and education.

Our volunteers are critical to the delivery of successful programs featuring trade and technology careers. The Regional and Provincial Technical Committee members are the core of each of the competitions. They are responsible for establishing the nature of the contest, the areas of knowledge and skill to be tested, and sourcing tools, materials and equipment required to host the competition.

The Provincial Technical Committees (PTC) are comprised of over 300 members who play a pivotal role in the continued success of the annual PSCC. There is a PTC for each of the 44 events featured at the competition, including the Try-A-Trades®. Two large PTC sessions are held each year in Red Deer to plan for the PSCC. Each of the fall and spring sessions bring together representatives from across the province to set the direction of each of the competitions.

## Regional Skills Canada Competitions

Bringing the Skills Movement to regions across Alberta provides opportunities for more students than ever to benefit from Skills Canada Competitions. SCA is grateful to the many regional career development organizations and technical institutes that host and support our nine Regional Skills Canada Competitions.

Over 590 high school students participated in the 2010 Regional Skills Canada Competitions. 60 unique events were hosted throughout the spring of 2010. Students in Auto Service, Carpentry, Culinary Arts, and Welding must qualify through their regional competition to earn a position at the PSCC.



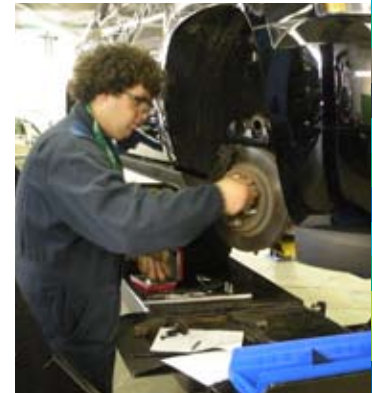
“Getting to compete in Skills Canada was an amazing experience. The staff and volunteers of the competition made it great fun for everyone. I would love to compete again and highly recommend anyone to compete provincially.”

**Nora Russell**, Gold Medalist in Aesthetics  
European Institute of Esthetics,  
Edmonton



## 2010 Regional Skills Canada Competitions

Competition	Hosts and Organizers
Calgary	SAIT Polytechnic
Central	Red Deer College
Edmonton	NAIT Alberta Carpenters Union Training Centre
Lakeland	Lakeland College
North East	Portage College
North West	Grande Prairie Regional College Peace River School Division St. Thomas More School
South East	Medicine Hat College South Eastern Alberta Partners for Youth Career Development
South West	Lethbridge College Chinook Regional Career Transitions for Youth
Wood Buffalo	Keyano College Community Careers Cooperative Fort McMurray Composite High School



# 18th Annual Provincial Skills Canada Competition

**May 12-13, 2010**

Edmonton Expo Centre, Northlands, Edmonton, Alberta

**655** competitors

**484** secondary competitors

**171** post-secondary competitors

**6500** total attendance

**42** events

- » **New competitions** in 2010 Mechatronics, Prepared Speech and Printing
- » **28 Try-A-Trade®** hands-on demonstrations
- » **Roofing Try-A-Trade®**—presented by the Alberta Roofing Contractors Association of Alberta
- » **Plastering Try-A-Trade®**—presented by Alberta Wall and Ceiling Association
- » **Complete results** from the Provincial Skills Canada Competition are at [www.skillsalberta.com](http://www.skillsalberta.com)



The philosophy of the Provincial Skills Canada Competitions (PSCC) is to reward students for excellence, to directly involve industry in evaluating student performance and to keep training relevant to employers' needs. Each year additional elements are incorporated into the event to enhance the experience of competitors and spectators alike.

During the two-day competition, each secondary and post-secondary student specializes in one of 42 event areas and will work on a project that has been designed by experts in that field. Gold medalists at PSCC are further rewarded with a selection to Team Alberta and an opportunity to showcase their skills at the Canadian Skills Competition.

High school students earn the opportunity to compete at the PSCC by either winning a spot at a Regional Skills Canada Competition or are selected by their teacher to participate. Post-secondary students are selected by Apprenticeship and Industry Training or their technical institute.

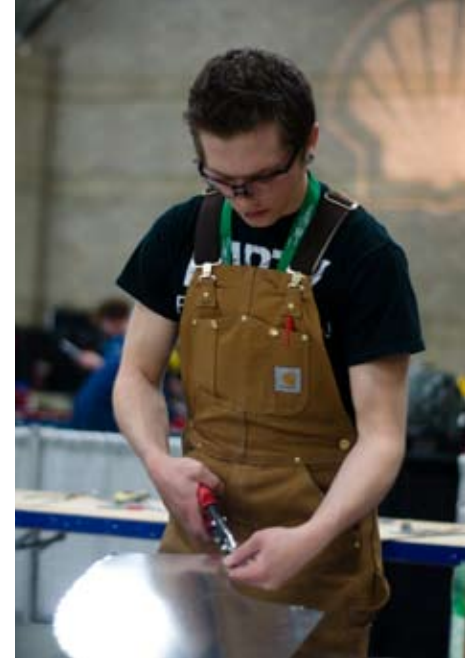
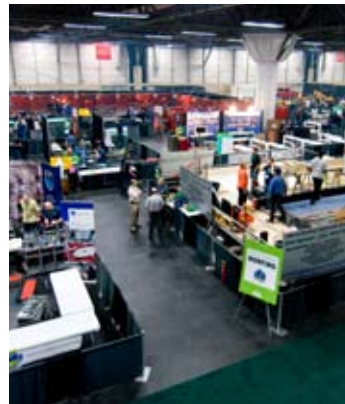
## 2010 Teacher Satisfaction Survey Results

- » **97%** plan on bringing more students next year to the PSCC
- » **95%** believe their students have a more positive view of careers in the trades and technologies after attending the event
- » **86%** believe PSCC increased the skills of their students
- » **82%** believe PSCC will encourage other students to participate in CTS courses
- » **97%** would you encourage other teachers to bring students to the PSCC



## 2010 Provincial Skills Canada Competition Events

- 2D Computer Animation
- 3D Computer Animation
- Aesthetics
- Architectural Technology and Design
- Auto Service
- Autobody Repair
- Automation and Control
- Baking
- Brick Masonry
- Cabinet Making
- Car Painting
- Carpentry
- CNC Machining
- Culinary Arts
- Electrical Wiring
- Fashion Technology
- Graphic Design
- Hairstyling
- Heavy Equipment Service
- Industrial Mechanic Millwright
- IT and Network Support
- IT Software Application
- Job Interview
- Job Skill Demonstration
- Landscape Gardening
- Mechanical CADD
- Mechanical Insulation
- Mechatronics
- Outdoor Power & Recreation Equipment
- Painting and Decorating
- Plumbing
- Precision Machining
- Prepared Speech
- Printing
- Refrigeration
- Restaurant Service
- Robotics
- Sheet Metal
- TV & Video Production
- Welding
- Website Development
- Workplace Safety



"Easily one of the best experiences of my life. Its not often an opportunity like this comes along so I decided I would take it."

**Kyle Billings**, Provincial Gold Medalist in Sheet Metal

## Participating High Schools

### in the 2010 Regional Skills Canada Competitions and the Provincial Skills Canada Competition

Andrew School  
Archbishop Jordan High School  
Archbishop O'Leary  
Archbishop Oscar Romero Catholic High School  
Athabasca Delta Community School  
Barrhead Composite High School  
Bassano School  
Beaverlodge Regional High School  
Bert Church High School  
Bev Facey Community High School  
Bishop Grandin High School  
Bishop O'Byrne High School  
Bowness High School  
Boyle Street Education Centre  
Breton High School  
Brooks Composite High School  
Calmar School  
Calvin Christian School  
Camrose Composite High School  
Canmore Collegiate  
Catholic Central High School  
Centennial High School  
Chinook Learning Services  
Cochrane High School  
Cold Lake High School  
Crescent Heights High School - Calgary  
Crescent Heights High School - Medicine Hat  
Duchess School  
Eagle Butte High School  
Ecole Beausejour  
Ecole Secondaire Notre Dame High School

Ecole Voyageur  
Edwin Parr Composite Community School  
Ernest Manning High School  
Fairview High School  
Father Lacombe School  
Father Patrick Mercredi Community School  
Foothills Composite High School  
Foremost School  
Forest Lawn High School  
Fort McMurray Composite High School  
Grand Trunk High School  
Grande Prairie Composite High School  
H. J. Cody School  
Harry Ainlay School  
Henry Wise Wood High School  
High Level Public School  
Highwood School  
Hillside Junior Senior High School  
Hilltop High School  
Hines Creek Composite School  
Holy Rosary High School  
Hunting Hills High School  
Immanuel Christian High School  
J A Williams High School  
J Percy Page School  
J. R. Robson School  
J. T. Foster School  
Jack James High School  
James Fowler High School  
Jasper Place School  
John G Diefenbaker High School

Kate Andrews High School  
Kitscoty Junior Senior High School  
La Crete Public School  
Lacombe Composite High School  
Lamont High School  
Leduc Composite High School  
Lester B. Pearson Senior High School  
Lethbridge Collegiate Institute  
Lindsay Thurber Comprehensive High School  
Lloydminster Comprehensive High School  
Lord Beaverbrook High School  
Mannville School  
McCoy High School  
McNally School  
Medicine Hat High School  
Memorial Composite High School  
Morinville Community High School  
Parkland Composite High School  
Paul Kane High School  
Peace River High School  
Peace Wapiti Academy  
Picture Butte High School  
Ponoka Composite High School  
Queen Elizabeth Junior Senior High School  
Richard F Staples Secondary School  
Roland Michener Secondary School  
Ross Sheppard School  
Salisbury Composite High School  
Savanna School  
Senator Gershaw School  
Sexsmith Secondary School

Sir William Van Horne High School  
South Central High School  
St Dominic High School  
St. Albert Catholic High School  
St. Augustine School  
St. Francis High School  
St. Francis Xavier  
St. Joseph - Edmonton  
St. Joseph Catholic High School - Grande Prairie  
St. Martin De Porres High School  
St. Mary's Roman Catholic Separate School - Taber  
St. Michael's School - Pincher Creek  
St. Paul Regional H.S.  
St. Thomas More  
St. Timothy Jr. Sr. High School  
Stirling School  
Strathcona School  
Sturgeon Composite High School  
Tofield School  
Vauxhall Junior Senior High School  
W P Wagner School  
W. R. Myers High School  
West Central High School  
Westwood Community High School  
Wetaskiwin Composite High School  
William Aberhart High School  
William E Hay Composite High School  
Willow Creek Composite High School  
Winston Churchill High School  
Worsley Central School

## Post-Secondary Competitors

Selection of post-secondary competitors for the Provincial Skills Canada Competition is managed by Alberta Apprenticeship and Industry Training and Alberta technical institutes. The young tradespeople and technologists are selected based on their theoretical knowledge, hands-on skills and endorsement by their employers and instructors.

Post-secondary students can indicate their interest in participating, and technical institutes and employers may submit the names of students they recommend for the competition at [www.skillsalberta.com](http://www.skillsalberta.com). Online applications are open each year until early January.





“It was a great experience and I’d love to do it again next year. I was happy to do it and I’m glad I did.”

**David Willinghanz**, Post-Secondary Competitor Cabinet Making

### Post-Secondary Students Representing the following Regions Participated in the 2010 Provincial Skills Canada Competition:

Region	Students
Calgary	57
Edmonton	65
North West	8
North East	5
Wood Buffalo	1
South West	10
South East	4
Central	15
Lakeland	6

### Post-Secondary Students Representing the following Training Providers Participated in the 2010 Provincial Skills Canada Competition:

Training Provider	Students
European Institute of Esthetics	3
EvelineCharles Academy	5
Grand Prairie Regional College	1
International Academy of Aesthetics	1
Keyano	1
Lakeland College	7
Lord Beaverbrook High School	1
Marvel College	3
Medicine Hat College	3
NAIT	52
NorQuest College	3
Northern Lakes College	1
Olds College	3
Portage College	1
Red Deer College	11
SAIT	60
Undeclared	15



## Skill City

Skill City, formerly known as the Career Path Showcase, is an important component of the Provincial Skills Canada Competition designed to promote trade and technology career and education awareness. It is an excellent venue for organizations to showcase products, services and initiatives while networking with other industry leaders, students, teachers and the general public.

Interactive Try-A-Trade® demonstrations are a critical component of the PSCC, creating a one stop career exploration experience. 73 booths and 28 Try-A-Trades® were hosted in the 2010 Skill City.



# School Tours

The School Tours provide students the opportunity to explore the Provincial Skills Canada Competition (PSCC) and Skill City, to learn about the various trade and technology career options available to them. The interactive tour allows students to not only observe but engage in hands-on demonstrations through the Try-A-Trade® activities.

Over the two days of the Provincial Skills Canada Competition over 6,700 students and spectators from 100 tour groups explored the event and participated in the Try-A-Trade® demonstrations.





## Girls Exploring Trades & Technologies Conference

The Girls Exploring Trades and Technologies Conference (GETT) is a fun-filled day that educates female high school students about skilled trade and technology career options by eliminating stereotypes and encouraging them to explore and pursue non-traditional careers.

The 2010 conference connected 145 participants, from 13 schools to 23 guests and mentors. Mentors included representatives from 15 different careers ranging from electrician to welder, and chef to steamfitter/pipefitter.

*girls* EXPLORING  
TRADES & TECHNOLOGIES  
CONFERENCE

"I thought welding was only a 'man's job', something I didn't think would be fun until I actually got to try it ... now maybe it's actually something I'd consider as a career!"

**Nicole B.** Grade 8 Student  
at Woodhaven Middle School

# WorldSkills Legacy



On May 12, 2010 Premier Ed Stelmach and Honourable Doug Horner, Minister of Advanced Education and Technology announced a contribution from WorldSkills Calgary 2009 of more than \$1.4 million to the Government of Alberta's Heritage Scholarship Fund to establish WorldSkills Legacy Scholarships.

Alberta students that participate in the Provincial Skills Canada Competition and join Team Alberta will receive a \$500 scholarship. Team Alberta members that earn a gold medal at the Canadian Skills Competition will earn an additional \$500 scholarship.

Students selected from Alberta to become part of Team Canada can receive an additional \$9,000 over a period of two years to support their training for a WorldSkills Competition.

"We're committed to working with Skills Canada to help build our province's next

generation workforce and prepare for the challenges and opportunities that lay ahead," said Doug Horner, Minister of Advanced Education and Technology. "The WorldSkills Scholarships will help Alberta students and apprentices set a gold standard in provincial, national and international competition and reach success in their career paths."

"We're proud to partner with the Government of Alberta to recognize the exceptional skills of our youth and support students participating in these important Skills Canada Competitions," said Peter Lawlor, President of

"Skills Alberta Canada has given me the opportunity to not only see what is available for me in the future, but to also witness the other skilled individuals out there. It has been an inspiration and it has shown me that my possibilities are limitless and that if I strive to the best of my ability I will be awarded with not only scholarships to further pursue my passions, but also provide self assurance and life skills."

**Hanna Ouellette**, Provincial Gold Medalist, Job Interview, St. Josephs High School

Skills Canada Alberta. "By promoting these dynamic careers, we are developing the future leaders of Alberta's skilled workforce."

In 2010, 60 Skills Canada Alumni qualified for WorldSkills Legacy Scholarships worth \$79,500.

# Team Canada 2011

Following the Canadian Skills Competition four top performing students from Alberta joined Team Canada and will participate in WorldSkills London 2011. Following their outstanding performance at the Provincial and Canadian Skills Competitions, the students will have the opportunity to compete against the best tradepeople and technologists in the world.

The four students earned gold at the Provincial Skills Canada Competition to earn the opportunity to represent Alberta at the Canadian Skills Canada Competition in Waterloo, Ontario.

“The commitment to excellence our students competing at a regional, provincial, national and international levels demonstrate is remarkable and inspiring,” Chris Browton, Executive Director, Skills Canada Alberta. “Hosting WorldSkills Calgary 2009 in Alberta

has fueled the support for our talented youth. Industry, government and education supporters recognize the importance of supporting a new generation of trade and technology leaders.”

“I congratulate these talented young Albertans for their outstanding achievements and for building on Alberta’s success at skills competitions,” said Doug Horner, Minister of Advanced Education and Technology. “The WorldSkills Legacy Scholarships will help



support them as they go head-to-head with the best in the world.”

Canada hosted the most recent WorldSkills Competition in September of 2009. Team Canada’s outstanding performance at WorldSkills Calgary 2009 resulted in a record 8 medals and top 5 medal point ranking out of 51 countries/regions.

WorldSkills London 2011 represents Canada’s eleventh participation in a WorldSkills

International event, an international Competition which takes place every two years. The next Competition will bring together more than 900 competitors from 52 WorldSkills International Member countries/

regions. Team Canada 2011 will be the largest delegation Canada has ever sent to a WorldSkills Competition outside of Canada, competing in 32 of the 45 skills categories.

### Competition

Autobody Repair

CNC Milling (CNC Machining)

Electrical Installations (Electrical Wiring)

Refrigeration

### Name

Nigel Renschler

Luke Moore

Tim Twa

Sean Donnan

### Technical Institute

SAIT

SAIT

SAIT

NAIT

### City/Town

Stettler

Innisfail

Calgary

Leduc



Luke Moore



"I think Skills is awesome, it pretty much opens up my future in this trade. I get a scholarship to use toward any post-secondary program, plus for the next year and a half I'll have one-on-one training with one of the main instructors from NAIT, so it's invaluable to me."

**Sean Donnan**, Provincial and Canadian Gold Medalist and member of Team Canada WorldSkills London 2011



Tim Twa



Nigel Renschler

# Team Alberta at the Canadian Skills Competition

**May 20 - 23, 2010** Waterloo, Ontario

**60** Team Alberta competitors

**9** gold

**10** silver

**12** bronze

The Canadian Skills Competition brings together over 500 students from every province and territory to compete in over 40 trade and technology areas. The competition provides an opportunity for young Canadians studying a skilled trade or technology to be tested against exacting standards and against their peers from across the nation. Students vie to win the honour of being crowned the best in their chosen discipline.





“Competing in Skills at the National level was an amazing experience. It is an indescribable feeling to know you are one of Canada’s best as you get called to the stage.”

**Braden Panasiuk**, Provincial Gold Medalist,  
Member of Team Alberta and Silver National  
Medalist in Outdoor Power & Rec Equipment /  
Sturgeon Composite High School

Team Alberta was selected one week prior to the Canadian Skills Competition. Following the Provincial Awards Ceremony Team Alberta met the SCA team to receive their travel and competition details to prepare for the cross country excursion. The team enjoyed a trip to Niagara Falls, before competing in the two-day national competition. 75% of Team Alberta placed an impressive fourth or higher in their event.

The CSC is the main step in selecting the members of Team Canada for the WorldSkills Competition that is held every two years. The 2010 CSC was the qualifying year for WorldSkills London 2011.



# Cardboard Boat Races

## Northern Cardboard Boat Race

November 2, 2009 NAIT, Edmonton

**176** competitors

**44** teams

## Southern Cardboard Boat Race

November 24, 2009 SAIT Polytechnic, Calgary

**200** competitors

**50** teams

## Lethbridge Cardboard Boat Race

November 25, 2009 University of Lethbridge, Lethbridge (hosted in partnership with Chinook Regional Career Transitions for Youth)

**29** teams

**116** individuals



Armed with cardboard, duct tape and a few other odds and ends, junior and senior high school students from across the province use their skill and ingenuity to transform these materials into a vessel for the water. Not only does their “boat” need to be quick, but it must be capable of carrying passengers as well.

## Thank you to the Bronze Partners and Friends of Skills for supplying financial support, in-kind donations or volunteers:

### Bronze Partners

Insulators Training Trust Fund of Alberta

Invert 720 Productions

Merit Canada

### Friends of Skills

3M Canada

3rdivision

Advanced Coating Tech

AK Brown Refrigeration and Air Conditioning

Alberta Apprenticeship and Industry Training

Alberta Construction Association

Alberta Construction Safety Association

Alberta Debate and Speech Association

Alberta Education

Alberta Industry Training

Alberta Motor Association

Alberta Municipal Affairs

Alberta Painting Contractors Association

Alberta Roofing Contractors Association

Alberta Wall and Ceiling Association

Alexander Daniel

AMH Canada

Archbishop O'Leary Catholic School

Argus

Argyll Motor Sports

ATB Financial

Auto Value Midnapore

AWMAC

Bishop O'Byrne High School

Blur Studios

Bob Dale Gloves & Imports Ltd.

Boilermakers Training School

Break White

Bunch Welding Ltd.

Burnaby Insulation Supplies Ltd.

Burnco Rock Products Ltd.

Building Trades of Alberta

C & I Crossroads

Calgary Freightliner

Cambium

Camrose Composite High School

Canadian Collision Equipment

Canadian Copper & Brass

Canadian Hospitality Services

Canadian Linen

Canadian Welding Association

Canadian Welding Bureau

Car O Liner Frame Equipment

Carhartt

CCI Industries

CCIF

CEA Air

Genovus

Chapman's Fresh Produce

Chef Hat Inc.

Chemco Electrical

Christian Labour Association of Canada

Ciao Bella Day Spa

CISCO Systems Canada

Comstock Canada Ltd.

Conex Rentals Corporation

Construction Labour Relations of Alberta

Cooper/Crouse Hinds

Custom Energized Air Ltd

DAD Sales

Deutsch Masonry Inc

Dolce Soleil

DS SolidWork Corp.

École Lindsay Thurber Composite High School

Electrical Contractors Association of Alberta

EMCO Corporation

EMJ Metals

Encana

European Institute of Esthetics

Evelyn Charles Academy

Executive Education and Lifelong Learning - U of A

Fairmont Hotel MacDonald

Falcon Welding

Festo

Finning Canada

Fin's Seafood

Fluke Electronics Canada

Forest Lawn High School

FT Services

Gescan

Guillevin International

Guthrie Mechanical

Hardwoods

Harry Ainlay High School

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## Friends of Skills (continued)

Hearthstone Consulting & Development Ltd.

Hunting Hills High School

Imperial Oil Foundation

Inspiration Software

Insulators Training Trust Fund of Alberta

International Association of Bridge, Structural,  
Ornamental and Reinforcing Ironworkers Local  
720, Local 725

IPEX Industries

Ironworkers Local 720

IUPAT Local 177

IXL

J. Percy Page High School

James Electric

Jasper Labour Services

Jasper Place High School

Johnson Controls

Johnson's Sewing Center

Kari Yucytus

Keyano College

Kinder Morgan Foundation

KMS Tools

Lakeland College

Laser equation inc.

LCN

Leavitt Machinery

Lee Valley

Lehigh Inland Cement

Lethbridge College

Lincoln Electric

Live Pixel Design

Local 110 – International Association of Heat and  
Frost Insulators and Allied Workers

Local 488 Pipetrades Training Centre

Lockerbie & Hole Inc

Londonderry Collision

Lord Beaverbrook High School

Lost Dog Developments

Marvel College

Masonry Contractors Association of Alberta

Matrix Video Communications Corp.

Matthews Equipment

McKillican

Medicine Hat College

Merit Contractors Association

Mitchell International

Morinville Community High School

NAIT

Nexen

Noramco

NorQuest College

North Safety Products

Notre Dame High School

Olds College

Park Derochie Coatings Ltd

Patrick Savard

Paul Kane High School

PCL Constructors Inc

Pembina Hills Regional Division # 7

Pembina Pipeline Corporation

Pivot-Point

Plastifab

Portage College

Praxair

Pro Body Parts

Purdy Tools

Queen Elizabeth High School

Ray-Nor Painting and Decorating

Red Deer College

Ridgid Tool Company

Ross Sheppard High School

SAIT Polytechnic

Salisbury Composite High School

Sandvik Coromant

Schneider Electric

Sears Parts and Service

Sepco

Sheet Metal Contractors Association of Alberta

Shell

Silky Skin Laser and Aesthetics Centre

SMART Technologies

SMWIA Local 8

Snap-On Tools

St. Francis High School

St. Joseph High School

Steels Industrial Products Ltd.

Stepper Custom Homes

Syncrude Canada Ltd.

Sysco Serca Food Services

TELUS

The Co-Operators

The Westin Edmonton

Thermal Insulation Association of Alberta

Thomas Skinner & Sons

Trotter and Morton

University of Alberta

Upper Canada

Vanderwall Contractors

Waterous Power Systems

Weidmuller

Wesco

Westburne

Wilkinson Steel and Metals





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**Charitable Registration #**

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