

EXPERIENCE

25TH ANNUAL SKILLS BC PROVINCIAL COMPETITION SHOW GUIDE

TRADEX, ABBOTSFORD, BC APRIL 17, 2019



CELEBRATING 25 YEARS

YOU'VE GOT OPTIONS



ITA YOUTH TRADES PROGRAMS help you gain the knowledge and skills you need for a career in your trade

| | TRY OUT DIFFERENT TRADES AND BUILD YOUR SKILLS IN MULTIPLE TRADES |
|---|--|
| | GET A HEAD START ON YOUR TECHINCAL TRADES TRAINING |
| | GET ON-THE-JOB TRAINING AS A YOUTH APPRENTICE |
| Talk to your teachers or counsellors to find out how to enroll in a high school | |

find out how to enroll in a high school Youth Trades Training Program.







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SCHEDULE OF EVENTS

8:00 am - 4:00 pm

9:00 am - 12:30 pm

10:30 am - 12 noon

12 noon - 1:15 pm

2:00 pm - 3:00 pm

4:00 pm - 6:00 pm

6:00 pm - 7:00 pm

Main Stage

COMPETITIONS

WOMEN IN TRADES CONFERENCE Pre-registered Program In The Loft

VIP TOUR By Invitation Only

PARTNERS' LUNCHEON By Invitation Only

JUNIOR SKILLS MEDAL PRESENTATIONS

MAIN STAGE PRESENTATIONS

CLOSING MEDAL PRESENTATIONS



CELEBRATING Skills canada BC

Celebrating 25 years of opening the door to career opportunities in trade and technology for BC's youth.

600

20 First Hand Activities

Over 45 Industry and Post-Secondary Exhibitors

COMPETITIONS COMPETITORS

2019 Trades and Technology Conference for Women

EXPERIENCE THE **EXCITEMENT!**

Student competitors from across BC will compete in 63 skilled trade and technology competitions with the goal of advancing to the National Skills competition to be held in Halifax, May 27 - 30, 2019.



63

We invite all visitors to try a hands-on activity, chat with education and industry leaders and celebrate the accomplishments of Skills Canada BC's hard-working competitors.

6.000

SPECTATORS

Skills Canada BC competitions raise the profiles of careers in trade and technology sectors as viable career options for BC's youth.

Skills Canada BC's Provincial Competition 2019 is made possible by the support of our generous sponsors.

THANK YOU FOR **PARTICIPATING!**

We wish all Skills Canada BC competitors the best of luck!



If something doesn't feel safe at work, talk to your boss.

Come and see us at booth 33. Visit the **#ListenToYourGut** photo booth, play interactive safety games, and get some cool giveaways!

To learn more about your rights and responsibilities at work visit worksafebc.com/ListenToYourGut

WORK SAFE BC

SKILLS CANADA BC 25TH COMPETITION

elcome to the Tradex Centre and our Milestone 25th Annual Skills Canada BC Provincial Competition.

I am very honored to represent the Skills Canada BC Board of Directors and our office staff members who have been working diligently over the past year to organize and deliver this year's Regional and Provincial Competitions.

The career opportunities in the Trades and Technology sectors continue to be high in demand. Skills Canada BC's competitions provide unparalleled opportunities for competitors, spectators and industry to showcase exciting career opportunities.

Leading up to the Provincial Competition today Skills Canada BC along with our regional partners and volunteers have hosted 13 regional competitions throughout the Province. Gold winners from those competitions and selected post-secondary students are here today representing their home towns and schools. Upon completion of today's event, Gold winners will advance to the national level and join Team BC in Halifax, Nova Scotia on May 28th and 29th, 2019 for the annual National Skills Competition.

To all of the dedicated individuals and organizations that have donated their time, effort and resources for this 2019 event, we extend our extreme appreciation. None of what you will see today would have been possible without the continued support of community, industry, businesses, government, school districts and post-secondary institutions throughout BC and beyond. It takes well over 1,000 volunteers and over \$1.5 million worth of in-kind donations to ensure that the tools, materials and judges are ready for event days.

I would like to extend special thanks to Sylvia and George Peary who have been instrumental in leading the Team Peary group of volunteers who ensure that the Provincial competition held here at the Tradex Centre is a success each and every year!

To all of the competitors.... good luck today! This is your opportunity to show the world the skills you have learned and practiced within the trade or technology sector



you have selected. We encourage you to do your best, work safely, learn from this event and especially, have fun! Whether you win a medal today or not potential employers will value the initiative, enthusiasm, determination and ability that you have displayed leading up to and during this event. The future is bright for you and you should be very proud of your accomplishments. Please take a few minutes today to thank the mentors, coaches, employers, teachers/instructors and parents who have dedicated their time to your success.

Whether you are experiencing this event for the first time or have become a multi-year attendee, we encourage you to explore all of the skills contests, cheer on your favorite competitor, attend the awards ceremonies, talk with experts at the trades and technology career booths, and try out the many Try-a-Skill activities.

On behalf of the Skills Canada BC Board of Directors and Staff, thank you for attending! We hope you will help us celebrate our banner, 25th year!

John Haller President, Skills Canada BC



Congratulations and good luck to all the Skills Canada BC contestants



A MESSAGE FROM PREMIER JOHN HORGAN

s Premier of the Province of British Columbia, I'm pleased to welcome everyone attending Skills Canada BC's 25th annual Provincial Competition at the Fraser Valley Trade and Exhibition Centre.

Youth are our greatest asset, and I'm heartened that so many bright young participants are showcasing their commitment to excellence, safety, accountability, fairness, integrity, diversity, and camaraderie again this year. Skills Canada BC's competitions provide platforms for connection with and among the next generation of skilled British Columbians and present an excellent opportunity to enhance workers' career development. As our province experiences continued growth in tech-related jobs and demand for skilled tradespeople, competitions like this are increasingly important training grounds for the talented people who will propel our economy for decades to come.

I want to thank the organizers for the hard work they do year-round, creating partnerships between students, employers and educators. By promoting the virtues that make BC's work force strong, these events



help ensure that BC communities thrive.

I know that each competitor has worked hard to be here, and I commend your drive to challenge yourself and pursue your goals. Please accept my best wishes for an inspiring competition experience, and enjoy the day in Abbotsford!

John J. Hagar

Honourable John Horgan Premier of British Columbia

Skills Compétences Canada Halifax2019

CANADIAN PIPING TRADES MÉTIERS DE LA TUYAUTERIE () TransCanada

25[™] SKILLS CANADA NATIONAL COMPETITION

MAY 28-29 HALIFAX EXHIBITION CENTRE, N.S. FREE ENTRY, OPEN TO THE PUBLIC

See Canada's best in skilled trades and technologies compete to become the national champion in their respective trade or technology

More than 40 competitions representing 6 skilled trade and technology sectors

More than 550 students and apprentices competing from across Canada

7,500 student visitors from across Nova Scotia

More than 50 Try-A-Trade® and Technology activities hosted by educators and industry experts



SKILLS COMPETENCES CANADA.COM #SCNC2019



25^{ES} OLYMPIADES CANADIENNES DES MÉTIERS ET DES TECHNOLOGIES

28-29 MAI

CENTRE D'EXPOSITION D'HALIFAX, N.-É. ENTRÉE GRATUITE, OUVERT AU PUBLIC

Voyez les meilleurs talents du Canada se livrer concurrence dans l'espoir de remporter le titre de champion national dans leur métier ou technologie!

Plus de 40 concours en métiers et en technologies dans 6 secteurs

Plus de 550 étudiants et apprentis provenant de partout au Canada inscrits aux concours

7500 élèves visiteurs de la Nouvelle-Écosse

Plus de 50 activités Essaie un métier et une technologie, animées par des enseignants et des experts de l'industrie



Funded in part by the Government of Canada's Career Focus program

Financé en partie par le Gouvernement du Canada par le programme Objectif carrière

WELCOME TO **ABBOTSFORD!**

ongratulations to all who are participating in this year's Skills Canada British Columbia 2019 provincial competition. A special thanks to the volunteers, teachers and business leaders who make this event possible.

British Columbia students are very welleducated, and this competition gives them an opportunity to showcase their skills in technology and the trades.

This event highlights that you, the participants in this skills competition, are our nation's bright future. Canada's future economic prosperity depends on each of you. As Canada's former Minister of International Trade, I saw firsthand the need for Canada to compete and succeed in the global economy, and I know you are being equipped to meet that challenge.



My faith in Canada and its future is assured because of you!

Enjoy the competition and the great City of Abbotsford.



Hon. Ed Fast, P.C., Q.C. Member of Parliament, Abbotsford Shadow Minister for Environment and Climate Change



PICTURE YOURSELF IN A SKILLED TRADE

The skilled trades offer rewarding, high-paying careers. Learn more about becoming an apprentice today! Visit clac.ca/apprentice

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FROM THE MINISTER-THANK YOU!

hank you to the organizers, volunteers, teachers, business partners and especially the students for making this Skills Canada BC event such a success and giving the next generation of skilled tradespeople a venue to showcase their talents in skilled trades and technologies.

Helping the next generation of tradespeople and apprentices get the skills and training they need to succeed is important to our Government and part of our commitment to ensuring more Canadians have a fair chance at success. We are providing more support through grants, loans, tax credits and Employment Insurance benefits so that apprentices find and keep the good jobs they have trained for. The strong partnership between the Government of Canada, Skills Canada and its provincial and territorial chapters is built on common goals – goals like getting more women and underrepresented groups into skilled trades and showing young Canadians that the skilled trades are rewarding and well-paying careers.

To the participants competing today, I encourage you to continue pursuing your dreams. The Government of Canada is here to support you along the way.

Thank you Skills Canada BC for being a valued partner.

The Honourable Patty Hajdu, P.C., M.P. Minister of Employment, Workforce Development and Labour

erci aux organisateurs, aux bénévoles, aux enseignants, aux partenaires d'affaires et surtout aux étudiants d'avoir fait de cet événement Compétences Canada BC un tel succès et d'avoir donné à la prochaine génération de gens de métiers spécialisés un endroit où mettre en valeur leurs talents dans les métiers spécialisés et les technologies.

Aider la prochaine génération de gens de métier et d'apprentis à acquérir les compétences et la formation dont ils ont besoin pour réussir est important pour notre gouvernement et fait partie de notre engagement à faire en sorte qu'un plus grand nombre de Canadiens aient une chance réelle de réussir. Nous offrons davantage de soutien sous forme de subventions, de prêts, de crédits d'impôts et de prestations d'assurance-emploi afin que les apprentis puissent trouver et conserver les bons emplois pour lesquels ils ont été formés. Le solide partenariat entre le gouvernement du Canada, Compétences Canada et ses sections provinciales et territoriales est fondé sur des objectifs communs, comme l'augmentation du nombre de femmes et de membres de groupes sous-représentés dans les métiers spécialisés et la démonstration aux jeunes Canadiens que les métiers spécialisés sont enrichissants et bien rémunérés.

Aux participants en compétition aujourd'hui, je vous encourage à poursuivre vos rêves. Sachez que le gouvernement du Canada est là pour vous appuyer tout au long de votre parcours.

Je remercie Compétences Canada BC d'être un partenaire important.

L'honorable Patty Hajdu, C.P., députée Ministre de l'Emploi, du Développement de la main-d'œuvre et du Travail

COMPETITION FLOOR PLAN







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For those who have previously taken BC FOODSAFE Level 1



FOODSAFE Level 2 In person, online







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UNDERSTANDING DRIVES SOLUTIONS

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THE SKILLS COMPETITION



THE GOAL

Skills Canada BC's goal is to encourage students to explore areas of interest in the trades and technology careers. By providing students with opportunities to watch and participate in hands-on activities, we increase awareness and interest in pursuing a career in the future of skilled work.

THE COMPETITIONS

Skills Canada programs begin in grade six and continue through to the Post-Secondary level.

A major component of Skills programming is the skilled trades and technology competitions. The philosophy of the competitions is to recognize and reward students for excellence, to directly involve industry in evaluating student performance and to keep training relevant to employers' needs.

The competitions allow students opportunities to network with employers, labour, government, and educators.

REGIONAL COMPETITIONS

- 18 Regional Competitions
- Reached 35,000 students, educators and industry stakeholders
- 30+ competition areas
- 6,000 spectators
- Gold medal winners advance to the Provincial Competition in Abbotsford



PROVINCIAL COMPETITION

- 63 competition areas
- 600 competitors
- 6,000 spectators
- Gold medal winners advance to Nationals in Halifax in May, 2019.

SKILLS CANADA NATIONAL COMPETITION

MAY 28-29, 2020 VANCOUVER CONVENTION CENTRE

SKILLS COMPETENCES CANADA.COM #SCNC2020

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2019 NATIONAL Skills competition

ach year, the National Skills Competition brings together Canada's most talented students and apprentices to compete for gold in over 50 trade and technology competitions.

The Nationals provides an opportunity for young Canadians learning a skilled trade, or a technology to showcase their talent and expertise, and to be tested against their peers from across the country. Students vie for the honour of becoming the best in their chosen discipline.

Eligible winners from the Skills Canada BC Skills competitions will compete as Team BC in intense and rigorous competition May 27-30, 2019 in Halifax.

Skills Canada wishes Team BC members the best of luck at the upcoming National Skills Competition!



NATIONAL SKILLS COMPETITION IS COMING TO **VANCOUVER IN 2020!**

Mark your calendar! Skills Canada will be the host of the 2020 National Skills Canada competition at the Vancouver Convention Centre May 27-30, 2020.







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PATHWAYS TO CAREERS SHOWCASE

hether its building a house or using technology in business the Pathways to Careers Showcase is designed to assist students in making informed choice about the many careers in the skilled trades and technology sectors. Industry, education, government, industry and labour representatives are on hand to provide prospective students with the information they need to make sound career planning decisions.

Start planning your future today!



Turn here to follow the path to a great career in trades and technology.







TRY YOUR HAND **AT A TRADE!**

Each year Skills Canada BC partners provide opportunities for guests and visitors at the Provincial Competition to participate in hands-on activities

2019 First Hand Activities

- 3D Printing Brick Laying Cooking Activity Crane Simulator Drywall Screwing Electrical Soldering Flight Simulator Painting Simulator Pastry Making Sawing Activity
- Scissor Lift and Boom Truck Rides Spot the Hazard -Photo Booth Welding Activity Hair Extensions Heavy Equipment Simulators Ironworking Beam Walk Metal Engraving Mini Excavator Landscape Activity





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of success at 2019 Skills Canada!

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AMAZING VOLUNTEERS GREEN TEAM

ake a look around. When you see a volunteer in a green t-shirt, thank them and let them know how much you appreciate what they do for Skills Canada BC and the 2019 Skills Competition.

From being behind the scenes setting up and breaking down displays and competition areas, hospitality, registration, the many tasks taken on by our valued volunteers who come together from all sectors of society making our Provincial Skills Competition the best it can be!



Thank you!

They are the **bright lights** behind the scenes.



THANK YOU SYLVIA FOR LEADING SKILLS CANADA BC VOLUNTEERS AT TRADEX!

Many thanks to our dedicated volunteer **Sylvia Peary**, who since 2005, has been coordinating the immense volunteer effort on the hospitality side at Tradex for Skills Canada BC!

SKILLS CANADA BC 2019 SPONSORS





Pivot Point

ASTTBC TECHNOLOGY PROFESSIONALS Enjoy a scenic commute to work? ASTTBC.org



Photo courtesy of Hydrologica Environmental Consulting Group Ltd.



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Okanagan College proudly supports Skills Canada BC's efforts to provide trades and technology career promotion with business and the government to meet the needs of BC's growing and

diverse economy. Thanks to Skills Canada BC, the province's youth have more opportunities to explore dynamic and rewarding career options.



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Proud host of the Central Okanagan Regional Competitions since 1996 Okanagan College • okanagan.bc.ca/trades







Kitimat LNG congratulates all the regional winners in the 2019 Skills Canada BC Provincial Competition for their ingenuity and innovation. We wish all participants the best of luck as they compete for the honour of representing B.C. at the Canadian National Skills Competition!

The proposed Kitimat LNG Project is a 50:50 co-venture between Chevron and Woodside that will supply clean, reliable energy to growing global markets. Chevron and Woodside are committed to supporting skills training in the trades and technology and to advancing the skilled workforce needed to responsibly develop BC's energy resources.

For more information, please email: KitimatLNGfeedback@chevron.com





www.chevron.ca/kitimatLNG