Supporting Workplace Diversity

ASTTBC CONTINUES TO create a distinct role for the Association as a facilitator in connecting people with disabilities in support of a diversified workplace.

“During September’s Disability Month, ASTTBC highlighted its connections with several key organizations, such as Tetra Society and Community Living Society, and our long-term intentions in support of a diversified workforce,” said ASTTBC CEO John Leech.

ASTTBC has convened sessions with people with disabilities to better understand their interests, challenges and needs related to pursuing tech careers. At the 2016 AGM & Conference, ASTTBC welcomed guest speakers Randy Lewis, a pioneering disability employment advocate, and The Honourable Stephanie Cadieux, Minister of Children and Family Development, and MLA for Surrey—Cloverdale. “It was then ASTTBC began to frame a role in building bridges between employers and people with disabilities, as they strive to find the right connections for mutual benefit,” said Leech.

Creating Access to Tech Jobs for People With Diversabilities

As the September 27th event in Vancouver announcing the ASTTBC study fund by the Ministry of Social Development and Social Innovation (MSDSI), help will create access to applied science and engineering jobs for people with disabilities. The study includes surveys of employers who hire tech-related employees, and employer workshops and focus groups with people with disabilities. The final report, expected to be public by year-end, will feature best practices to support hiring people with disabilities, as well as specific training and educational needs.

“We’re funding this project because we are committed to finding more ways to help people with disabilities find full-time employment in our growing economy,” said Michelle Stilwell, Minister of Social Development and Social Innovation and MLA for Parksville—Qualicum. “BC’s tech sector is providing more and more opportunities every day, and it is important that all British Columbians have the opportunity to join in.”

Other organizations partnering with ASTTBC by contributing in-kind support to the research project are the Partners in Workforce Innovation, Back In Motion, the Surrey Board of Trade, the Association of Professional Engineers and Geoscientists of BC, the Association of Consulting Engineering Companies of BC, and BC Planned Lifetime Advocacy Network.

The project aligns with the #BCTECH Strategy, a key component of the BC Jobs Plan to support the growth of BC’s technology sector and strengthen a diverse knowledge-based economy. The multi-year strategy includes a $100-million BC Tech Fund and initiatives to increase talent development and market access for tech companies that will drive innovation and job creation throughout the province.

The MSDSI funding is provided through the Labour Market Partnerships stream of the Community and Employer Partnerships program, which funds projects that increase employability levels and share labour market information. Community and Employer Partnerships are featured in BC’s Skills for Jobs Blueprint and provide support to people who are struggling to gain a foothold in the job market.

“There is a real demand in BC for engineering and applied science technologists, technicians and technical specialists, and this project will help ASTTBC engage with employers by defining present skills utilization and looking ahead to future opportunities for people with disabilities,” said ASTTBC CEO John Leech, ASTC CEA.

“Join this joint venture with the BC government and our many partners amplifies ASTTBC leadership in enabling employment for all British Columbians, which is so important as we work together to address the need for highly skilled technology professionals. We should not lose sight of the fact that technology professionals are well paid and in high demand, a situation that will not change for decades.”

Diversability... an award-winning movement to rebrand disability through the power of community
**Keeping Government Informed**

**Minister Virk & ASTTBC Talk Technology**

A summer meeting at Minister Amirk Virk’s constituency office, a few blocks from the ASTTBC office, served as the venue for a creative chat about technology, ASTTBC members’ role in contributing to BC’s economy, and subjects of common interest to the Ministry and ASTTBC. Amirk Virk is Minister of Technology, Innovation and Citizens’ Services, and is MLA for Surrey—Tynehead. As a result of the meeting, ASTTBC will consider how best to identify how well members are adapting to technological change and reflect on their approach to innovation. Representative3 from ASTTBC met with the Minister — CEO John Leech, AsST, CAE, Jason Jung, AsST, Manager, Professional Practice & Development; and ASTTBC Council Public Representative Rob Campbell, PEng.

**ASTTBC Applauds Government Partnership with Tech Sector**

The BC Government announced that nearly $600,000 will be put towards a partnership with key technology industry partners to study the labour market needs in the tech sector, an initiative in which ASTTBC is directly involved. Minister of Jobs, Tourism and Skills Training, Shirley Bond and Minister of Technology, Innovation and Citizens’ Services, Amirk Virk made the special announcement in Victoria in July. ASTTBC’s Secretary Treasurer Saraph Campbell, CTech, RTMgp and CEO John Leech AsST, CAE were in attendance.

“ASTTBC is an active participant in this project, offering input on the roles and contribution of, and need for, engineering technologist and technician talent,” said ASTTBC CEO John Leech. “In the last 10 years ASTTBC has taken a lead role in defining the critical need for technology professionals today and into the future, and building greater awareness of their contribution to growing and sustaining BC’s economy.”

In 2015 ASTTBC joined with APEGBC and ACEC-BC in a project managed by the Asia Pacific Gateway Skills Table to produce a Labour Market report on Engineers, Geoscientists, Technologists and Technicians that showed a need for tech talent to 2024. In 2016 the Conference Board of Canada issued a report on technologists and technicians that pointed to a growth of 3.5% compared to 1.7% on average for all occupations in Canada.

MLA Darryl Plecas & Technology Careers

Since his election as a BC MLA in May 2013, Darryl Plecas has made a special effort to get to know the role of engineers and applied science technologists, technicians and technical specialists and to connect with ASTTBC representatives. A regular at ASTTBC events, the MLA has become a real champion and advocate for tech careers and has been very open to interacting with ASTTBC. Darryl has come to understand ASTTBC’s challenge in moulding the Association’s work in assuring the full utilization of the skills set of ASTTBC members and formally recognizing the practice rights consistent with their competencies. MLA Plecas represents the riding of Abbotsford South and serves as Parliamentary Secretary to the BC Minister of Health for Seniors. Prior to his election as a MLA, Darryl had a 34-year career with the University of the Fraser Valley.

**Largest Housing Investment in BC’s History**

In September, the Government of BC announced $500 million to create a total of 2,900 rental housing units, in partnership with non-profit societies, local governments, government agencies, community organizations and the private sector. This is in addition to $355 million announced earlier this year in February to create 2,000 additional new units of affordable rental housing throughout BC, bringing the Province’s total investment announced this year to $855 million.

“This announcement represents a remarkable investment in support of British Columbians,” said ASTTBC CEO John Leech. “We commend the BC Government for returning a portion of revenues derived from housing transactions to housing that will assist those struggling with the high cost of housing, notably in Metro Vancouver. ASTTBC’s 10,000 technology professionals in engineering and applied science technology will need to pull out all stops to meet Government’s delivery targets.”

A mix of new housing will be developed to meet the needs of a wide variety of people in communities across the province, including low-to-moderate-income renters, seniors, youth, students, adults with developmental disabilities, Aboriginal people, and women and children. Funding for these projects will be provided from the government’s newly-created Housing Priority Initiatives Special Account, and projects will include a combination of acquisition of existing units from the private market as well as new construction. All projects will be identified and approved by March 2017.

**Job Search Strategies**

If you’re in the market for a new job or need some tips on interviews, etc., ASTTBC has a great career development website to help you get ahead.

careers.asttbc.org

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**In the News...**

**BCIT President Kathy Kinloch**

More than 1,400 guests and volunteers gathered last June at the Vancouver Convention Centre to honour the recipients of the YWCA 33rd Annual Women of Distinction Awards, including BCIT President Kathy Kinloch, who received the Public Service Award. ASTTBC congratulates Kinloch, who is also a director of the Technology Education & Careers Council (TECC).

**First to Receive ‘Licensed Engineering Technician’ Designation**

MRO Magazine featured the announcement that Lisa Miller, C.E.T, L.E.T, of Toronto, received Ontario’s first Licensed Engineering Technician (LET) designation in May 2016 in a ceremony celebrating a collaboration between Professional Engineers Ontario (PEO) and Ontario Association of Certified Engineering Technicians and Technologists (OMCETT). Miller is a senior associate at LRI Engineering Inc. The LET designation recognizes that a limited license holder with PEO has met additional requirements to obtain and maintain OACETT certification, and a willingness to be held professionally accountable by both the licensing and certification bodies.

**ASTTBC Honorary Member Trevor Williams Retires from BCIT**

ASTTBC Honorary Member Trevor Williams, PEng, Dean of the School of Energy, has retired after 27 years at BCIT. Williams joined ASTTBC in the Mechanical Design and Manufacturing department in 1989 and in 1990 was appointed Associate Dean. In 1998, he was appointed Dean of the School of Manufacturing. Now called the School of Energy, it includes more than 49 programs in the chemical, electrical and mechanical disciplines as well as trades programs in instrumentation, machine, millwright, power engineering and refrigeration.

In the News... cont'd on page 11
“Human capital has and will become the ultimate scarce resource. Technologists and technicians are a precious commodity because they not only know what needs to be done, but also know how to do it with the right tools and equipment.”

Dr. Roslyn Kunin, Economist

Qualified. Registered. In Demand.

WENTY-FOUR YEARS AGO, Brenda and I had an opportunity to see from a parent’s perspective what it might be like to enroll our first born into the public school system. Much had changed since my entry into school some 30 years earlier. The Kindergarten teacher sat all of the wide-eyed parents down on her tiny chairs and explained to us that public education was an adventure that we were taking with our children. Long gone were the days of dropping off the kids and magically picking them up 12 years later fully educated and ready to face the world.

There was a sign-up sheet and countless positions and activities that we were expected to engage in, from hot dog sales to one-on-one reading. I took the list and slipped out the back door. As a technologist and someone who worked 50 hours per week, I felt that the list had been created for someone else. I had not really planned that I was going to have to find an extra 5 – 10 hours a week to participate in the elementary school, and the fact that I had two more children who would soon be in school was even more worrisome!

After much soul searching, I determined that perhaps the best way I could contribute was to try for a seat on the local school board. Up until that point, I had felt politics was largely the domain of social scientists, and those who had tooled over sociology and human behaviour might be better suited to the task than those of us who had spent our time in calculus and materials management. I was wrong.

In the fall of 1993, I was fortunate enough to be elected, and I started an 18-year tenure with the Kamloops Thompson school system. In 2011, I moved to my current role as a City Councillor in Kamloops.

Technologists, technicians and engineers are underrepresented in elected office. As a School Trustee, I was able to influence the creation of a Science and Technology School, promote science fairs, math contests, trades and technology agreements with TRU, and ensure that careers in technology were fully available to all of our graduates. As a City Councillor, much of our work involves water, sewer, drainage, transportation infrastructure, planning and development – topics that are clearly in the wheelhouse of technologists and technicians.

Premier Councillor Speaker at ICBA Event

ICBA President Phil Hochstein, an Honorary Member of ASTTBC, hosted the ICBA Annual General Meeting in October.

“With more than 1,200 members, ICBA is the largest sponsor of apprentices in BC and largest provider of Aboriginal personnel,” said Hochstein. During her remarks, Premier Christy Clark noted that BC has one of the fastest growing economies in North America, with excellent job growth and an economy outperforming other provinces.


PTech

Professional Technologist (PTech) Update

T H E L O N G - A W A I T E D P T E C H designation was launched in January 2016 received considerable attention from ASTTBC members. The PTech Certification Board, comprising AScTs who are also PTechs and some of whom are also PEngs (1), EngL (4) registered with APEGB and PTech (Eng) (1) registered with the Alberta Technologists rolleled up their sleeves and set about receiving and processing applications. This effort in the early part of 2016 was put on hold in early summer after expressions of concern from the technologist and engineering regulatory associations in Alberta and BC. Two key concerns were differences in the certification criteria to become a PTech and comparable rights to independent practice in the two provinces.

Underscoring the concerns are differences in the legal framework with Alberta having one act and two associations working collaboratively with a joint board of technologists and engineers certifying PTech (Eng) and PTech (Geo) that have individually prescribed, limited rights to independent practice in engineering or in geoscience. The framework in BC is two acts, two associations and no similar legislative framework acknowledging independent rights for a PTech to practice in the field of engineering.

The ASTTBC Council, mindful of a legal requirement to assure mobility of professional certification between provinces, agreed with the PTech Certification Board and in June 2016 put a hold on applications for ASTTBC PTech certification pending the outcome of a review of the criteria for PTech certification and the concerns raised by the other associations. A preliminary review was completed and a staff report was submitted to Council in September. The complex issues such as the legal framework, independent rights to practice and defining the scope of practice require further consideration and discussion with parties external to ASTTBC. The suggested changes to harmonize certification criteria with Alberta were realistic and attainable, however, the Council thought it best to consult further with APEGB and the Alberta technologists and engineers prior to making a final decision, anticipated for November 2016. Receiving and processing applications for PTech certification have been suspended until further notice.

ASTTBC is confident that the key parties involved with the full implementation of PTech in BC will agree on a solution that will assure portability of PTech between BC and Alberta, and recognize independent rights to practice for PTech similar to Alberta.

ASTTBC – Science World... civic engagement

“Science World is pleased and proud to be expanding our province-wide outreach activity as part of the Canada 150 festivities,” said Scott Sampson. “Together with ASTTBC and its members across the Province, we aim to inspire youth to innovate through hands-on experiences and access to local innovators and stories of innovation.”

“Exciting minds to the wonders of science and technology is one of the services a self-regulating body like ASTTBC can provide to the people of BC,” said John Leech. “Enhancing awareness of how science is at work in everyday life is a hallmark of Science World. Our two organizations collaborating on this Canada 150th initiative is a natural fit.”

Technology Accreditation Canada (TAC) Update

Technology Accreditation Canada (TAC) welcomed new Executive Director Richard Stamper in July and continues to expand its accreditation efforts.

Stamper is a former manager of business development for the Ontario Association of Certified Engineering Technicians and Technologists (OMECTT). At OACETT, he was responsible for generating a 43 per cent hike in student memberships in 2011 and leading the ‘25 for 25 Building Forward Campaign’, which established endowed funds for student support at 25 Ontario colleges.

Now Stamper is committed to realizing TAC’s goal of being a national leader in the accreditation of engineering technology and applied science programs at Canadian post-secondary educational institutions. TAC is on track to achieving that objective with over 50 accreditation applications received from educational institutions, with the majority of the accreditations now completed. Many accreditations are in progress and over 40 applications are under review. Worthy of note is that 95 per cent of accreditation applications are from programs that are currently or were previously accredited.

Some 45 programs took place at an Alberta post-secondary educational institution last spring. In October 2016, Richard Stamper attended an accreditation team site visit at Kwantlen Polytechnic University (KPU) and had meetings at BCIT, Camosun College and Okanagan College. TAC accreditations have now been conducted within all four of the Technology Professionals Canada (TPC) association provinces.

TAC is also having great results in increasing its auditor pool. Following a call for volunteers, more than 190 PPA members forwarded their résumés. ■


ASTTBC is proud to celebrate the achievements of its members and the impact they have on the community. In this issue, we feature stories of excellence and recognition, along with updates on events and initiatives. Enjoy reading about the latest developments in the world of technology and professional engagement.

Connecting with BC’s Science & Tech Community

ASTTBC & Skills BC Make Technology Sizzle
Amber Papou, Executive Director of Skills Canada – BC, with an eagle feather carved by Salish artist Len McKay.

ASTTBC CEO John Leech (l) presents Amber Papou, Executive Director of Skills Canada – BC, with an eagle feather as a gift of appreciation.

PIBC & ASTTBC Stay Connected
David Crosley, Executive Director of the Planning Institute of BC (PIBC), and ASTTBC CEO John Leech had a summer meeting to discuss the following areas of common interest:

- Continuing Professional Development/Learning and mandatory reporting of CPD/CPL.
- Association roles in promoting, developing and delivering CPD/CPL.
- Local activities for members.
- Professional self-regulation and practice.

Leech presented Crosley with an ASTTBC eagle feather as a gift of appreciation.

ASTTBC Supports Kamloops Science Centre
The Kamloops based BIG Little Science Centre (BLSC) received a $2,500 donation from ASTTBC, bringing the total donations over the last eight years to over $40,000. ‘ASTTBC is a great partner,’ said Gord Stewart, BLSC Executive Director. “With the help of ASTTBC and many other donors, the BIG Little Science Centre can offer science programming to school children in grades K – 12 and also to the broader community.”

ASTTBC Sponsors Recent Events
One of the ways ASTTBC connects with the science and technology community is by participating as a sponsor of annual events in the science and technology community. Here are some recent highlights:

- Silver Sponsor of APEGBC Conference & AGM in October in Victoria.
- Bronze Sponsor of the BCIT Gala in October in Vancouver.
- Sponsor of Public Works Association of BC Annual Conference in September, in Sun Peaks.
- Sponsor of Consultants’ Invitational Fishing Derby in July, hosted by the civil engineering community of Victoria, a fundraiser for the Sooke Salmon Enhancement Society.

ASTTBC & Skills BC Meet to Discuss BC’s Science & Tech Community
ASTTBC CEO John Leech gifted an ASTTBC eagle feather to PIVABC Executive Director Jeannette Austin during a recent meeting. The two met at the Hotel Grand Pacific in Victoria to review the linkages between the two groups and the Public Works Inspectors Society (PWIS).

Key topics discussed include:

- PWABC services provided to PWIS members.
- PWABC’s new ‘emerging leaders’ program.
- Competencies for CPWIT certification through ASTTBC.
- Progress on ASTTBC’s proposed Public Works Technician certification.
- Areas for further cooperation, including CPD.
- Reciprocal presence at association conferences and events.
- An endorsement to the PWABC-ASTTBC Memorandum of Agreement that defines the two-way flow of programs in areas of mutual interest.

John Davidson
Jack Davidson Appointed Chair of BCIT Board of Governors
BCIT announced Jack Davidson, President and CEO of the BC Road Builders and Heavy Construction Association, as the new Chair of the BCIT Board of Governors.

“I am honoured to chair the Board of Governors of one of the world’s leading polytechnic institutions,” said Davidson, an Honorary Member of ASTTBC. “I am committed to advancing the Board’s ongoing work to support BCIT’s educational excellence and to expand successful partnerships with industry to strengthen BC and, increasingly, Canada’s economy.”

In addition to his years of service on the BCIT Board of Governors since 2014, Davidson has served as board director for numerous not-for-profit organizations. He has also won prestigious awards including a Queen Elizabeth II Diamond Jubilee Medal. He holds a Certified Association Executive designation from the Canadian Society of Association Executives, where he previously served as president and director, and a Diploma of Technology in Technical Management from BCIT. Another Honorary Member of ASTTBC, Colin Smith, PEng, a Past President of APEGBC, has also been appointed to the BCIT Board of Governors. ASTTBC extends congratulations to both leaders.

Honnef to chair the ASTTBC Board of Governors
Patrick Cochran, AScT, who volunteers as a Survey Practicum Lead for Engineering Ministries International. In the above photo, survey practicum students prepare for a survey mission to Lira, Uganda.

ASTTBC’s mission to support the professional development and advancement of its members continues to pay dividends.
Canada’s Engineering and Applied Science Technicians and Read the report – point to 6.9 per cent.”

In July and the unemployment rate increased 0.1 percentage

Canada overall, employment declined by 31,000 (-0.2 per cent)

3.7 per cent, the fastest growth rate among the provinces. In

the unemployment rate declined 0.3 percentage points to 5.6 per

BC numbers:

occupations. BC Business provided the following summary of

and earn 20 per cent more than the national average of all

John Leech.

ed engineering and applied science technologist and technician

outcomes of a Conference Board of Canada report that indicat-

according to Stats Canada.

BC Unemployment Rate Lowest in Canada

BC unemployment rate is 5.6 per cent, the lowest in Canada,

To say that this is a good place to work is an understatement.

“According to Stats Canada, the unemployment rate in BC

is 5.6 per cent, the lowest in Canada, according to Stats Canada. “The statistic reinforces one of the

outcomes of a Conference Board of Canada report that indicat-

ed engineering and applied science technologist and technician
occupations will grow by 3.5% a year,” said ASTTBC CEO

John Leech.

Technology Professionals contribute 3.3 per cent of Canadian

GDP, according to the Conference Board of Canada report, and

earn 20 per cent more than the national average of all occupations. BC Business provided the following summary of

BC numbers: “BC employment rose by 12,000 in July, while

the unemployment rate declined 0.3 percentage points to 5.6 per

cent, the lowest in the country. In the 12 months leading up to

July, employment gains in British Columbia totalled 85,000 or

3.7 per cent, the fastest growth rate among the provinces. In

Canada overall, employment declined by 31,000 (-0.2 per cent)

in July and the unemployment rate increased 0.1 percentage

point to 6.9 per cent.”

Read the report – Assessing the Economic Contribution of

Canada’s Engineering and Applied Science Technicians and

Technologists – at: www.statcan.gc.ca and the

Statistics Canada Report at... www.statcan.gc.ca.ca

International Technology Professionals Update

ASTTBC Receives IEC-BC Leadership Award

ASTTBC WAS HONOURED by the Immigrant Employment

Council of BC (IEC-BC) for its second year in a row, for lead-

ership in its MentorConnect program. The award recognizes

best practices and solutions in immigrant employment and

integration and was awarded to ASTTBC for its solutions to

integration and support through mentoring - Geoff Sale, ASTT;

Manager, Internationally Trained Professionals, received the

award on ASTTBC’s behalf.

Volunteer Mentors Needed

Volunteer mentors are always needed for ASTTBC’s Mentor

Program, which is run in cooperation with IEC-BC; they

match mentors that ASTTBC provides (as volunteers) with

Internationally Trained Technology Professionals (ITTPs) from

the immigrant community, who have requested assistance to

get their careers re-started. These menitters are referred to IEC-

BC through any of a number of Immigrant Service Agencies,

e.g: SUCCESS, MOSAIC, PICS and Back In Motion.

The ratio of requests to available mentors from the ASTTBC

membership pool is 10:1. Volunteer Mentors may use the time

mentoring to claim CPD points, as well as potentially making

enormous contributions to the productivity of BC industry

through the eventual employment of ITTPs. Find more info... www.ITTPBC.ca

Other ITTP News Highlights

• ASTTBC signed an MOU with The Society of

Internationally Trained Engineers of BC (SITE-BC).

• ASTTBC continues to maintain ties with the wider ITP

community through frequent presentations and training

sessions.

• ASTTBC is a contributing member of the Surrey Local

Immigration Partnership (LIP).

International Technology Education Recognition Online Assessment

The International Technology Education Recognition (ITER) website (www.itered.org) is an online resource available to

ITTPs who are applying to ASTTBC. The site provides pre-

arrival information to self-assess their technology education in

comparison to ASTTBC requirements.

The ITER website is a valuable tool not only for potential applicants but also for educational institutions, employers, pro-

fessional associations, certification boards, and the public.

Hundreds of foreign qualification assessments have been entered into the new database, searchable by country, city, Google Maps, or name of institution.

The ASTTBC Board of Examiners has been assessing appli-
cants with foreign education qualifications for many decades, to determine if the graduates meet ASTTBC certification stan-
dards. Once these applications have been processed, the foreign qualification records are stored in various soft and hard copy

formats. Consolidating, updating and improving access to the foreign qualifications information was the object of a BC

Government-assisted project for ITER.
ASTTBC TECHNOLOGY PROFESSIONALS

Qualified. Registered. In Demand.

Executive & Council 2016 – 2017

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Vice President
Terrie Reid, CTech
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Edsel Escala, AScT
Kai Hui, AScT
Craig Sears, AScT, MBA
David Sparsiano, AScT, CPW1 3

PUBLIC REPRESENTATIVES (appointed)
Rob Campbell, PEng
Brian Carey, PhD
James Coble, MA

Promoting the ASTTBC Brand
ASTTBC marketing and communications reflect our Brand Promise:
ASTTBC TECHNOLOGY PROFESSIONALS…
Qualified. Registered. In Demand. ASTTBC advertisements, sponsorships, print and electronic publications, media releases and our website are designed to inform and engage a wide range of audiences… the public; members and potential members; employers; employer associations and unions; professional associations and regulatory bodies; technical; trade and business associations; and science and technology councils and educators.

www.asttbc.org
www.linkedin.com/company/asttbc
www.twitter.com/ASTTBC
www.facebook.com/ASTTBC
www.instagram.com/ASTTBC
www.youtube.com/ASTTBC

ASTTBC 57th AGM & Conference a Success

The importance of technology professionals to the BC economy, employment trends, and accessibility were the main topics of discussion at this year’s AGM in Surrey. ASTTBC Council and staff welcomed more than 200 members and stakeholders to the Sheraton Guildford Hotel and even more participants via webinar for an informative day.

The event theme, TECHNOLOGY PROFESSIONALS IN DEMAND, showcased the vital impact Technology Professionals have on building a vibrant BC economy and stressed the growing demand for qualified technicians as a result of demographic and economic trends.

The day began with Linda Reimer, MLA for Port Moody-Coquitlam, representing the provincial government and introducing video greetings from government leaders. Delegates viewed video greetings from Premier Christy Clark and Hon. Andrew Wilkinson, Minister of Advanced Education and Minister responsible for the ASTTBC Act, who acknowledged the contributions ASTTBC members make to BC’s economy.

Marvin Hunt, MLA for Surrey-Panorama, and George Heyman, MLA for Vancouver-Fairview, spoke before the Business Session. The Business Session shared highlights of ASTTBC initiatives and announced the ASTTBC Council for 2016-2017. After the Business Session, ASTTBC members with 25, 40 and 50-year certificates were recognized and honoured for their continuous years of membership in ASTTBC. The morning Panel Discussion, TECHNOLOGY PROFESSIONALS – BC’S ADVANTAGE, offered insights on labour market conditions in BC, in particular, sectors related to technology professionals.

Kathy Corrigan, MLA for Burnaby-Deer Lake, brought greetings during the luncheon. The Hon. Stephanie Cadieux, Minister of Children and Family Development and MLA for Surrey-Cloverdale, spoke during the afternoon session and provided a special introduction for Guest Speaker Randy Lewis.

Randall Lewis is an American businessman, a disability employment advocate, and an author. As the Senior Vice President of Walgreens, the largest drugstore chain in America, Randy pioneered a program in its distribution centers that resulted in 10 per cent of its workforce consisting of people with disabilities. The result was higher levels of employee engagement, productivity and safety, and lower absenteeism and turnover in the company.

Randy’s presentation, No Greatness Without Goodness, explored his journey of parenting a child with autism and what it takes to lead with courage in order to change people’s lives for the better.

To view more photos from the Association AGM & Conference, visit the online photo album on Google Photos at…
**Adding Value to YOUR Registration**

MEMBER SERVICES are designed to save money or provide career-related services for technologists, technicians and technical specialists. It is one more benefit of belonging to a community of Technology Professionals. As only current registrants in good standing are able to participate in these programs, be sure and mention your ASTTBC registrant number when contacting our Affinity Partners.

**Employment & Job Search Strategies**

ASTTBC offers employment and job search strategies through its job posting board TechJOBS, the Canadian Technical Employment Network (CTEN) service and a Career Development Resources website.

TechJOBS is a job posting service where members can view job listings from partner employers. To get started, visit…

www.ASTTBC.org/jobs

Canadian Technical Employment Network (CTEN) is a national employment referral service operated by the provincial technology associations. Only members of ASTTBC, our technical specialists and members of other provincial associations can post their profiles or see jobs that are posted. To access CTEN, visit…

www.CTEN.ca

The ASTTBC Careers Development Resources website is designed to assist members with job search strategies and resources to take you to the next level.

Visit… careers.asttbc.org

**Technology Ring**

Wearing an ASTTBC technology ring is a great way to show your affiliation with your professional organization. The ring is available to ASCT, CTech or GradTech members.

Visit… www.ASTTBC.org …for more information OR contact the ASTTBC office at 604.585.2788 or email techinfo@asttbc.org

**MEMBER SERVICES 2017**

WELCOME TO THE ASTTBC Member Services brochure. Inside you’ll find information on products and services available to ASTTBC members at exclusive rates, as well as a Staff Directory.

Our member services have evolved over the years. We are excited to be able to continue offering great value-added services to make your membership experience even better. We do this in two distinct ways… products and services available via Affinity Partners and TechCLUB.

AFFINITY PARTNER PROGRAMS offer exclusive rates on products and services. When you purchase a product or service from an Affinity Partner, the Association’s charitable foundation – ASTTBC FOUNDATION – benefits by receiving contributions to help grow the ASTTBC Foundation Fund, sponsor awards and underwrite bursaries.

TechCLUB is essentially a ‘marketplace’ for you to save money on great products and services, also exclusive to members.

We know you’ll find some great opportunities to take advantage of our group buying power as a member of ASTTBC. Please take time to visit our partners’ websites for great savings.

Leverage YOUR professional registration in ASTTBC!
Affinity Partner Programs at a Glance

Group purchasing power adds value to your registration! Put these programs to work for you and save!

Job Postings, Employment & Job Search Strategies

Job postings... ASTTBC has developed a web-based service that allows employers with technology-related job openings to place job postings on the ASTTBC website. For current postings, visit... www.ASTTBC.org/jobs

Job referral... the Canadian Technical Employment Network (CTEN) is a coast-to-coast, web-based job referral system that brings technologists, technicians and technical specialists together with employers. As a service of the provincial technical associations, there is no charge for members. Cost is nominal for employers. Go direct... www.ictena.ca

Job search strategies... if you’re in the market for a new job or need some tips on resumes, interviewing, etc., ASTTBC has put together a great career development website with valuable information to help you get ahead. Visit ASTTBC’s Careers website at... careers.asttbc.org

Career, Health, Life & Home Coverage

Professional coverages... Professional liability – protect your assets with affordable errors and omissions insurance; commercial general liability insurance – protect yourself from claims arising from persons visiting your premises or from non-professional activities in the field; property insurance – protect your equipment from physical loss or damage at your premises or while in the field.

Contact Willis Towers Watson; ph: 604.683.6831 or 1.800.665.5252; www.willistowerswatson.com

Note: May not be available to Associate members or some Special Certification programs; check with Willis Towers Watson for eligibility.

Extended Health, Accident Protection, Disability, Dental & Group Term Life Insurance... protect yourself and your family with Engineers Canada-sponsored coverage choices!

• Term Life Insurance
• Health Care & Dental Care
• Disability Income Replacement Plan
• Business Overhead Expenses Plan
• Major Accident Protection
• Critical Illness Insurance

Call Manulife Financial toll free at 1.877.598.2273 or visit www.meloechemonnx.com

Home... when it comes to home insurance, TD Insurance makes your life easier! Thanks to its agreement with ASTTBC, you have access to a wide-range of special benefits including exceptional service and high quality products. Your special status as a member entitles you to preferred group rates and a number of unique benefits. For details, visit www.meloechemonnx.com or call 1.866.269.1371

Home & Dental & Dental Spending Account... the Olympia Benefits plan provides an option for technicians and technologists who are working on contract or as consultants, and for small- and medium-sized firms. This program allows you to have your company pay for your family's medical and dental expenses, then deduct 100% of the cost as a business expense. Unlike insurance plans with premiums, with Olympia's Health Spending Account you only pay for the employees actually spend (plus administration costs). This plan provides complete coverage and impressive tax savings both personally and corporately. Please visit... www.olympiabenefits.com/partner/6004/asttbc or call 1.888.668.8384

Mortgage Broker Services... Deyer Group Mortgage Inc., one of Canada’s top ten mortgage broker teams, offers superior mortgage broker services. Mortgage broker fees are paid by the lenders – not you – so there is no cost or risk for you to work with a broker, saving time and thousands of dollars in interest on financ- ing. Get professional and unbiased financing advice and access to DGM’s ‘Build a Mortgage’ instant rate quote, a contribution towards legal fees and free appraisals. For more information, visit www.mortgagebrokervancouverreverygroup.ca/asttbc-mortgage-broker or call... Vancouver: 604.660.6006; Surrey: 604.736.3002; Toll Free: 1.800.687.9020

Note: Participants in these group plans must be currently registered and in good standing with ASTTBC in either Full or Special Certification programs. Should your registra- tion lapse, you no longer qualify for benefits under these programs and subsequent insurance claims could be denied by the insurance company. While ASTTBC makes every effort to deal with established suppliers who offer solid value-added services, ASTTBC accepts no responsibility for products or services provided by outside suppliers. All technologies, techni- cians and technical specialists are advised to review the supply market on a regular basis as the degree of benefit received will vary depending on your individual circumstances.

TechCLUB Programs at a Glance

TechCLUB is a member-exclusive ‘marketplace’ for you to save money on great products and services. Explore TechCLUB today to find out how you can benefit from great savings and leverage your registration with ASTTBC as a Technology Professional.

Accent Inns

ASTTBC members receive preferred rates at Accent Inns in all 5 locations – Victoria, Vancouver Airport, Burnaby, Kelowna and Kamloops. Whether for business or pleasure, Accent Inns offers quality accommodation at affordable rates. For more... www.AccentInns.com or 1.888.663.0298 and ask for the ASTTBC rate.

ATI Insurance

ASTTBC members receive a Comprehensive Travel Health and Accident Insurance Plan at a special member rate. Representing a number of Canada’s leading insurance companies and admin-istrators, this plan is cost effective and specifically designed to meet the travel insurance needs of families. For more info on ATI Insurance, their exceptional customer service, product variety and competitive pricing, visit... TechCLUB.asttbc.org

CSA Group

ASTTBC members receive a variety of CSA Group training programs at preferred rates. Areas of training include the Canadian Electrical Code & Electrical Industry; Construction, Infrastructure & Public Works, Energy, Occupational Health & Safety and Health Care. Accelerated learning programs that are flexible and delivered through a variety of formats. For more info... shop.csa.ca/en/canada/hand-ing-pages/asttbc/page/asttbc

Endless Savings & More

Save hundreds of dollars per year when you take advantage of one of the discount programs available with the ASTTBC Member Discount Program provided by ESM. Members view and realize savings on hundreds of offers from merchants that include restaurant meals, entertainment, travel, clothing and a good deal more. For more info... on your mobile phone or mobile device. For more info... TechCLUB.asttbc.org

EPIC Educational Program Innovations Center

A leading provider of engineering and technology training programs, EPIC offers practical and affordable education and educational solutions to ASTTBC members at preferred rates. For more info... www.epic.edu.com or email ASTTBC at techinfo@asttbc.org

Horseshoe Press provides quality print solutions that include business cards and stationery, direct mail flyers, brochures, annual reports, presentation folders, promotional materials and more! To discover the best print, contact Alix Taxien at 604.325.1333 or info@horseshoepress.com

Hotel Grand Pacific Victoria

The Hotel Grand Pacific is located on the Inner Harbour in Victoria, BC. The Grand has everything you look for in a great hotel – exceptional service, amenities and location – and offers special savings to ASTTBC members. Members can reserve rooms at corporate rates. For info... HotelGrandPacific.com or 1.800.663.7550 ...ask for ASTTBC rates.

Karen Taylor, DipBM
Manager, Member Services & Operations

MSB 2017 Update

In keeping with the ASTTBC mantra of leadership and innovation, the MEMBER SERVICES BROCHURE 2017 update is just one of many examples that your Association is doing business in a manner and style that serves our members and a diverse group of technology stakeholders. Enjoy the read!

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Manager, Registered Technology Manager Registrations

TBA
Manager, Electrical Work Practice Program

ASTTBC Staff contacts... encircl on page 9
Mark’s Commercial

Use your ASTTBC ‘Mark’s Commercial’ card and save 10% off regular retail prices on select items at all Mark’s Commercial stores. To request your card, visit… TechCLUB.asttbc.org For more info… www.markscommercial.ca

Local Hospitality

Receive exclusive discounts as high as 50% and average 10 – 20% savings below market on all hotels and car rental suppliers around the world. Local Hospitality is a hotel and car booking engine that is turning the traditional travel agency model upside down. Any hotel, any car, anytime, anywhere. For more info, visit… TechCLUB.asttbc.org

Playland | PNE Group Sales Discount Rates

ASTTBC members are eligible to purchase tickets or ride passes at group savings rates to Playland, PNE, Fright Nights and other special events. For more info… TechCLUB.asttbc.org

Prestige Hotels & Resorts

Receive preferred member rates at Prestige Hotels & Resorts, one of the finest family-owned chain of resorts, hotels and inns in BC. Located throughout the Interior of BC and on Vancouver Island, each offers a unique regional experience. For more info… www.PrestigeHotelsAndResorts.com or 1.877.PRESTIGE and ask for the ASTTBC rates.

Quinella Auto

Discounts on new cars. Decide what make and model of car you want and your list of options, then contact Greg Hayth at 604.920.GREG or 1.800.300.GREG to get your best price.

For more info… www.QuinellaAuto.com

Zipcar

ASTTBC members receive discounted annual dues and a driving credit upon sign-up with the world’s largest international car sharing program. To sign up: members.zipcar.com/asttbc and use promo code asttbc35. For more info… Davida MacBain at 604.697.0550 OR dmacha@zipcar.com

The Manufacturers Life Insurance Company

Discounted rates for ASTTBC Members

Olympia Health Spending Account

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TechJOBS Career Listings Online

Looking for a new challenge or job opportunity? ASTTBC has a job listing service called TechJOBS where you can view active listings at... www.ASTTBC.org/jobs

In addition to the CTEN national job posting service, TechJOBS is a member service whereby employers post new career opportunities on the ASTTBC website every week. The high number of unique and return visitors to the page has kept it one of the top visited pages.

EMPLOYERS... find pricing details online. To book a posting, please contact techinfo@asttbc.org

Get more out of your ASTTBC membership.

Because you’ve earned it.

At TD Insurance we believe your efforts should be recognized. That’s why, as an Applied Science Technologists and technicians of British Columbia member, you have access to the TD Insurance Meloche Monnex program, which offers you preferred insurance rates and highly personalized service, along with additional discounts. Request a quote and find out how much you could save!

Our extended business hours make it easy. Monday to Friday: 8 a.m. to 8 p.m. (ET) Saturday: 9 a.m. to 4 p.m. (ET)

Check the TechCLUB website for great preferred rates from...

• Accent Inns
• ATI Insurance
• CSA Group
• Endless Savings & More
• EPIC Educational Program
• Horeshoe Press Inc.
• Hotel Grand Pacific Victoria
• Local Hospitality
• Mark’s Commercial
• PNE | Playland
• Prestige Hotels & Resorts
• Quinnela Auto
• Sandman Hotel Group
• Zipcar

TechCLUB IS A ‘MARKETPLACE’ for you to save money on great products and services that are exclusive to members. Offers can be redeemed in a variety of ways... online, in-store and by phone.

Exclusive Offers!

Keep an eye out for exclusive TechCLUB offers to ASTTBC members that may arise in the coming year. One example is the special rate on tickets to the BC Lions’ games. In addition to providing a discounted rate on tickets, the BC Lions donate $3 from each ticket purchased to the ASTTBC Foundation in support of technology education and student learning. THANKS to the BC Lions!

ASTTBC will send out notices of new TechCLUB special offers by broadcast email, twitter or publish announcements in TechCLUB e-News.

TechCLUB.asttbc.org

Also search ‘Group Programs’ on the ASTTBC website today!

www.ASTTBC.org

Hear ‘em ROAR!

Take advantage of valuable insider discounts!

TechCLUB.asttbc.org
ASTTBC Benefits of Membership
Did you know?

- The technology sector directly employs more than 86,000 people, and wages for those jobs are 60% higher than B.C.'s industrial average.
- B.C.'s technology sector is growing faster than the overall economy. In 2013, it grew at a rate of 4.7%, a higher rate than the 3.2% growth observed in the provincial economy.
- New technology companies are emerging at increasing rates throughout the province. In 2013, there was an addition of more than 700 new technology companies in B.C., an increase of 8% over the prior year.

Today's fast-changing and competitive environment demands the very best people and at a time of increasing professional reliance, employers are attracted to ASTTBC Technology Professionals because they can be assured our members are Qualified, Registered and Accountable.

QUALIFIED. ASTTBC is considered a critical element in the career of technologists, technicians and technical specialists, and businesses, industries and government recognize our credentials as key indicators of competence and quality.

REGISTERED. ASTTBC has a mandate under provincial legislation to maintain, improve and increase the knowledge, ability and competence of our members. By setting and maintaining standards of excellence, members, employers and their clients all benefit from a culture of professionalism.

ACCOUNTABLE. ASTTBC regulates standards of training and practice of, and for, its members and to protect the public interest. Certified members are required to follow a Code of Ethics, and are subject to practice review and discipline therefore assuring professionalism in the execution of their duties.

Member Satisfaction Survey
In 2016, ASTTBC conducted its Member Satisfaction Survey. Among many areas polled, members were asked of their opinion of ASTTBC's complaint resolution and discipline performance. 92% of respondents indicated favorably, while only 8% felt otherwise.

When asked about the perception of ASTTBC's influence and impact on health and public safety and the environment, 86% of members felt the association performed well.

For a full synopsis of the MSS, visit… www.ASTTBC.org

ASTTBC CEO John Leech (l) presents Honorary Member Dan Lambert with an eagle feather carved by Salish artist Law McKay.

HONORARY MEMBER DAN LAMBERT, P.ENG
97-year-old ASTTBC Honorary Member Dan Lambert, P.Eng, was presented with a gift of an eagle feather from CEO John Leech, AsCT, C.AE, during a recent meeting. The two first met when Lambert was the managing director of APEGBC and Leech joined the staff at ASTTBC, and they have stayed connected for over 40 years.

BC HYDRO CEO & SITE C DAM IN BC BUSINESS
BC Hydro CEO Jessica McDonald was profiled in the July 6 online issue of BC Business. BC Hydro is a major stakeholder for ASTTBC as the company relies on many highly qualified technologists, engineers, geoscientists, biologists and other professionals. “ASTTBC is in an important relationship with BC Hydro and other employers in BC as business looks to a highly trained workforce to grow and sustain B.C.’s economy,” said ASTTBC CEO John Leech.

ASTTBC Honorary Member MJ Whitmarsh Appointed to Island Health Board
ASTTBC congratulates MJ Whitmarsh on her appointment to the Island Health Board. Whitmarsh is an experienced board member, currently serving as Director, Audit Committee Chair and Governance Committee member for the Industry Training Authority (ITA); Governor and Tributes Committee Chair for BCIT; Director, Small Business Round Table (SBRT); and a member of ASTTBC’s Technology Education & Careers Council (TECC) and several advisory councils.

Frank Rizzardo Receives BCIT Alumnus Award
At press time… Frank Rizzardo, AsCT, GSC, President and General Manager of Emcon Services, received a BCIT Distinguished Alumnus Award at the October 7th BCIT Awards Gala. Rizzardo graduated in 1973 with a diploma in Civil and Structure Engineering. Check ASTTBC eNews for full story and photos from the event.

Are YOU Online?
If you have not yet posted your career story on TechPRO, please do it today! www.TechPROfile.ca

In the News… cont’d from page 2

In the News… cont’d on page 13
The ASTTBC Code of Ethics and Practice Guidelines support protection of the public and the environment by requiring members to remain abreast of changes and developments in their discipline. Effective January 2015, all ASTTBC members need to record their Continuing Professional Development (CPD) activities. To set up your CPD log, go to cpd.asttbc.org.

You will be able to select from a wide range of CPD activities such as taking full or part-time education or training programs, teaching or giving training, attending conferences, volunteering and many more. The online CPD log automatically converts the information you enter into the number of the points you earn. An average of 20 CPD points per year over five years is required to comply with the new policy.

Inaugural Technology Skills Appreciation Week

ASTTBC

WHICH HAS ITS OFFICE based in Surrey, celebrated the first Technology Skills Appreciation Week in BC with the City of Surrey and a tour of its Traffic Management Centre.

The BC Government proclaimed March 21st – 25th as Technology Skills Appreciation Week in recognition of the valuable contribution of people working in applied technology and skilled trades to the province’s economy and labour force. Since BC’s technology sector is growing faster than the overall economy, it is critical for the province to attract, retain and develop in-demand skills.

Surrey MLAs, The Honourable Stephanie Cadieux and Marvin Hunt, as well as representatives from the Surrey Board of Trade and Kwantlen Polytechnic University, joined ASTTBC for a tour of the City of Surrey’s high-tech Traffic Management Centre. General Manager of Engineering and Acting CAO Fraser Smith, P.Eng, and ASTTBC members on his staff hosted the group.

Technology skills are critical to the safety, growth, development and sustainability of the province’s economy and the environment. ASTTBC applauds the BC government for recognizing the contribution of the many workers who employ technology skills every day, whether as a technologist, technician, specialist, tradesperson, forester, construction worker, engineer, biologist… or one of many other careers!

Due Diligence & Practice Review Board

The ASTTBC PRACTICE REVIEW BOARD (PRB) is comprised of a dedicated group of ASTTBC members, who volunteer their time to review complaint investigations and consider new or revised certification board policies. The Board also provides direction to the ASTTBC Registrar and staff on practice and compliance issues.

The PRB, which meets five times a year, operates as an administrative tribunal under the authority of the ASTT Act & Regulations, and is responsible and accountable to the Council of ASTTBC. The Board contributes to achieving the Association’s statutory objective in the regulation of all matters relating to the practice of its members, including competency, moral character and professional conduct; and to that end, the PRB establishes and enforces standards.

The Board governs the conduct of ASTTBC members in their practice by overseeing the application of ASTTBC's policies with respect to certification, practice reviews, field training, complaints, disciplinary mechanisms and Continuing Professional Development (CPD).

Further information on PRB procedures and a summary of the cases processed can be found by selecting the Practice & Compliance tab on the top right corner on the home page of the ASTTBC website.

Also worth a regular review are the ASTTBC Code of Ethics & Practice Guidelines. All ASTTBC members, including our technical specialists are required to adhere to the Code of Ethics. The Code of Ethics also serves as a study-guide for all new applicants who are required to write the Professional Practice and Ethics Examination, as part of the process to become certified and registered with ASTTBC.

Team BCIT making a difference

Energy innovation is a tremendous opportunity and BCIT’s Dr. Hassan Farhangi and his team of Applied Science Technologists are playing an integral role in developing breakthrough solutions.

Learn more about the BCIT Smart Microgrid.

BCIT.ca/microgrid

Moved? New Email Address?

STAY CONNECTED to important career-related news and ASTTBC events. If you move, change your email or take a new job, remember to log into the ASTTBC website to update your contact information!

www.ASTTBC.org

BCIT

Dr. Hassan Farhangi

Director, BCIT Applied Research and the NSERC Smart Microgrid Network

Surrey MLAs, Hen. Stephanie Cadieux (front) and Marvin Hunt (back), celebrated the proclamation of Technology Skills Appreciation Week last March, along with ASTTBC CEO John Leach (right) and City of Surrey staff and guests.

Time for some hands-on fun following the TSAW launch… curious children joined the Honourable Shirley Bond, Minister of Jobs, Training and Labour, for some tech time at an interactive display.

Learn more about the ASTTBC CPD program

Home insurance program recommended by

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Get preferred insurance rates today! At TD Insurance we believe your efforts should be recognized. That’s why, as an Applied Science Technologists and Technicians of British Columbia member, you have access to the TD Insurance Meloche Monnex program, which offers you preferred insurance rates and highly personalized service, along with additional discounts.

Request a quote and find out how much you could save.

PASSIONATELY SUPPORTING PROFESSIONALS

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The TD Insurance Meloche Monnex program is underwritten by SECBURTY NATIONAL INSURANCE COMPANY. It is distributed by TD Insurance (Overseas) Inc. Our address: 50 Place Colombe, Montreal (Quebec) H3P 1T8

Due to provincial legislation, our auto and commercial vehicle insurance program is not offered in British Columbia, New Brunswick and Newfoundland & Labrador.

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ASTTBC Foundation Update

E STABLISHED IN 1990, the ASTTBC Foundation supports bursaries and awards for post-secondary technology students, and science and technology education and awareness in BC.

Each year, the Foundation provides approximately $50,000 in support of technology learning in British Columbia. The Foundation has an Endowed Fund of $625,000. This Fund will help the youth of today to become the techs of tomorrow, for generations to come.

One $1,000 bursary is offered directly from the ASTTBC Foundation each year to a Grade 12 student who is a child or a grandchild of an ASTTBC member. To be eligible to receive an ASTTBC Foundation bursary, the applicant must be a full-time student and a member of ASTTBC. The ASTTBC Student Membership is free.

For more information, email Heather Stevens at heatherstevens@asttbc.org.

The Foundation often receives letters of appreciation from grateful bursary and award recipients. Here is one example:

“Thank you for your support and generosity. I’ve had a very full course load and my wife has been taking care of our newborn, so finances have been tight. This award will help me to finish my diploma and move forward as a professional technologist. I am honoured and proud to have been selected for this award.”

ASTTBC Foundation
Charitable donations to the ASTTBC Foundation are tax creditable. Find more info at…
www.asttbc.org/donate

Members Encouraged to Attend for CPD Credits

ASTTBC IS A SPONSOR of notable events held in our stakeholder communities early in the New Year. Members are encouraged to register and attend for Continuing Professional Development (CPD) points in areas related to their fields.

Event highlights…


• Bronze Sponsor of the Association of BC Forest Professionals Conference & AGM, February 22 – 24 in Prince George.

• Gold Sponsor of the Wood Design Awards of BC, Canadian Wood Council (WoodWORKS!), to be held on March 6, 2017 in Vancouver.


• Gold Sponsor of Association of BC Land Surveyors AGM, to be held April 5 – 7, 2017 in Victoria.

Nominate Someone for an ASTTBC Award

DO YOU KNOW OR WORK WITH an outstanding Technology Professional who is worthy of recognition for his or her contributions to technology, the profession of technology or through volunteering?

ASTTBC has a number of awards that recognize exceptional leadership and achievement, which are presented at our AGM in May, at the Technology Awards & Recognition Celebration in November, and at regional meetings year-round. Here are some examples:

• Professional Achievement
• Service Award
• Professional Leadership Award for Women in Technology

In Memoriam: ASTTBC Past President

John Paterson, AScT, an ASTTBC Past President (1983 – 1985), passed away on June 28, 2016 at the age of 77. John was born in Nipiwian, Saskatchewan and was a proud member of ASTTBC after having taken his diploma in civil engineering technology. He worked at the Grand Rapids dam in Manitoba and then headed west to work for BC Hydro where he met his wife Mary Catherine Clay. His daughter, Moira Berg, AScT, is an ASTTBC member.

In the News…

ASTTBC Members Tour UBC’s Hybrid Mass Timber Building

Sukh Johal, Technical Manager and Mid-rise Technical Lead for Wood WORKS! BC, gave ASTTBC members an informative tour of the UBC Brock Commons last July. When completed in 2017, the $51.5 million UBC Brock Commons will be one of the tallest wood buildings in the world at 53 metres. It will house approximately 400 students.

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Nominate Someone for an ASTTBC Award

DO YOU KNOW OR WORK WITH an outstanding Technology Professional who is worthy of recognition for his or her contributions to technology, the profession of technology or through volunteering?

ASTTBC has a number of awards that recognize exceptional leadership and achievement, which are presented at our AGM in May, at the Technology Awards & Recognition Celebration in November, and at regional meetings year-round. Here are some examples:

• Professional Achievement
• Service Award
• Professional Leadership Award for Women in Technology

In Memoriam: ASTTBC Past President

John Paterson, AScT, an ASTTBC Past President (1983 – 1985), passed away on June 28, 2016 at the age of 77. John was born in Nipiwian, Saskatchewan and was a proud member of ASTTBC after having taken his diploma in civil engineering technology. He worked at the Grand Rapids dam in Manitoba and then headed west to work for BC Hydro where he met his wife Mary Catherine Clay. His daughter, Moira Berg, AScT, is an ASTTBC member.

In the News…

ASTTBC Members Tour UBC’s Hybrid Mass Timber Building

Sukh Johal, Technical Manager and Mid-rise Technical Lead for Wood WORKS! BC, gave ASTTBC members an informative tour of the UBC Brock Commons last July. When completed in 2017, the $51.5 million UBC Brock Commons will be one of the tallest wood buildings in the world at 53 metres. It will house approximately 400 students.
A ST T BC C EO John Leech, ASTTCA(II) met with AST T BC Honorary Member Kerry Jothen, CEO of Human Capital Strategies.

Talking Technology Talent in BC

A N HONORARY MEMBER of ASTTBC, Kerry Jothen, CEO of Human Capital Strategies, has provided his leadership skills to many ASTTBC initiatives. Jothen is a BC leader in global talent mobility, human capital, talent development and labour market research. He has worked with ASTTBC on various initiatives, including A Strategic Direction for Technology Education and Skills in British Columbia, published January 2013.

Earlier this fall, ASTTBC CEO John Leech met with Jothen to discuss the need for, and availability of, technical skills in BC. Of particular concern to ASTTBC is the lack of growth of technologists graduating from BC post-secondary institutions in the past decade. “The Conference Board of Canada indicated that technologists and technician jobs have grown at 3.5% in the past decade, and will continue at this pace going forward, as compared with the average growth across all occupation of 1.7%,” said ASTTBC CEO John Leech. “ASTTBC is working with government and post-secondary institutions to address the need to increase the number of technology graduates.”

One of ASTTBC’s long-time staff members is Betty Bell, Office Services Assistant. Betty’s part-time role includes office inventory and a myriad of administrative details for annual events, promotions and meetings. Betty, age 82, has 28 years of tenure with the Association, and has embraced continuous change in technology and in the growth and expansion of ASTTBC’s mandate and services. “The work is interesting and I enjoy working with a lot of great people,” said Betty. “That’s what keeps me here.”

The staff team’s diverse cultural backgrounds provide improved customer service through better understanding of the needs of ASTTBC’s diverse membership. In addition to English, the languages spoken by staff and offered to our members include Cantonese, French, German, Hindi, Mandarin, Polish, Punjabi and Romanian.

ASTTBC’s commitment to providing a safe and healthy environment and to preserving respectful working relationships creates a workplace where diversity is embraced and celebrated.

ASTTBC Staff Diversity & Commitment

ASTTBC HAS A PROFESSIONAL TEAM of 32 staff members, including full-time, part-time and contractor status (23 FTE), ranging in age from 30 to 82. Diverse in background, culture and experience, all employees contribute to the shared values that create the Association’s corporate culture.

A recent ASTTBC staff survey showed an overwhelming 100% of respondents felt ASTTBC was dedicated to diversity and inclusiveness. With high retention and low turnover rates, workforce stability at ASTTBC is solid. The average tenure of full-time and part-time staff at ASTTBC is 14.5 years.

ASTTBC Staff Tenure as at Sept 2016

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Norman Chamberlain, CTech, a Certified Applied Science Technician under the Electrical Discipline, is an Instructor at Kwantlen Polytechnic University. He is also an active member of the Illuminating Engineering Society BC (IESBC) as a certified Lighting Consultant. Before joining Kwantlen Polytechnic University in 2009, he was an electrical instructor at BCIT.

Besides teaching full time, Norman has been a field service technician testing and commissioning Industrial Power Systems throughout BC and Alberta since 1999. He also found the time in his busy schedule to earn a ME degree from Simon Fraser University earlier this year.

Chamberlain takes on a new role next year when he will represent Canada as the sole electrical tech on the World Skills Abu Dhabi 2017 Technical Committee. WorldSkills is the global hub for skills excellence and development. Through international cooperation between industry, government, organizations, and institutions, WorldSkills promotes skills education and training for youth by challenging young professionals around the world to become the best in the skill of their choice.

Why did Norman become a Technology Professional?

“It is great belonging to a high profile group of like-minded professionals,” says Norman. “Through organizations like Skills Canada and ASTTBC, the status of trades and technologies are finally being elevated to more serious levels, and the advocacy efforts of ASTTBC go a long way to ensuring our voices are heard in both industry and government.”

Norman Chamberlain, CTech

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Find Out WHAT’S NEW

Here is a quick and easy way to keep tabs on recent developments within your professional association and important career information—visit WHAT’S NEW in the Communications & Services section of the ASTTBC website!

www.asttbc.org/services/whatsnew.php

TechJOBS

Career Listings Online...

Looking for a new challenge or job opportunity? ASTTBC has a job listing service called TechJOBS where you can view active listings at www.ASTTBC.org/jobs

In addition to the CTEN national job posting service, TechJOBS is a member service whereby employers post new career opportunities on the ASTTBC website every week. The high number of unique and return visitors to the page has kept it one of the top visited pages.

EMPLOYERS—find pricing details online. To book a posting, please contact techinfo@asttbc.org
A PAR can be of tremendous benefit to members, as it provides a clear picture of their competencies and, if and where required, also helps by identifying where any improvements may be necessary to fill gaps between practice standards and actual practice. This entire process is carried out in a positive, collaborative and constructive manner. PARs are scheduled based on various factors, including when a member is first registered or if changes to their certification occur since becoming a member, such as the addition of a category of certification.

The PAR process involves a team of ASTTBC staff to support the member and the Quality Assurance Specialist (QAS) reviewer at the various stages of the review. Once the PAR is concluded, you will be given the results, including any follow-up actions that may be required. The PAR report generated from the review will confirm that the member is practising in compliance with current competency standards and the Code of Ethics, or in some cases will describe needed improvements. If the review determines that the member is significantly deficient in the essential competencies for their practice or is not complying with the ASTTBC Code of Ethics, the member will be so advised and a plan to remediate the deficiencies will be necessary.
BCWIT recently participated in the Skills BC InSPIRE 4Her program at the 2016 WE FOR SHE. Championing the Next Generation conference on October 14, 2016 at the Vancouver Convention Centre.

BCWIT provided sponsorship support for the robotics/solar energy vehicle skills challenge, a fun and exciting component of the program. The event included hands-on trades and technology-based activities and videos for 60 female high school students from grades 10 to 12.

The WE FOR SHE conference is one of North America’s largest gatherings of women’s organizations, companies, experts, business leaders, advocates and young women. The goal of the conference is to provide gender equality and grow the provincial economy, by giving students and young women a greater understanding of their career options and potential.

“This conference plays an important role in expanding the girls’ confidence in what they can achieve, and giving them a chance to meet dynamic and successful role models,” said Heather Andreychuk, ASCT, Chair of BCWIT and a Director of ASTTBC Council.

Last summer, BCWIT members held a networking Summer Social in Vancouver, and participated in the Island Women in Science and Technology (iWIST) Geeky Girls Patio Party in Victoria. (www.iwist.ca)

As well, BCWIT produced a video to assist Skills Canada BC in creating awareness in the school system about the opportunities for girls who succeed in science, technology, engineering and math (STEM) subjects, to pursue rewarding careers in technology. The video is posted at... www.BCWIT.com

ASTTBC members are invited to participate in the volunteer BCWIT Committee. Please contact... astb cwit@gmail.com

ASTTBC Celebrates Agreement on Aboriginal Education

A NEW PROTOCOL AGREEMENT between the First Nations Education Steering Committee and the BC Government will strengthen collaboration on Aboriginal post-secondary education.

“ASTTBC is advancing technology education and careers with First Nations people through our First Nations Careers Council,” said ASTTBC CEO John Leech, ASCT, CAE. “The FNCC is an ASTTBC organization established in 2008 to help promote technology education and careers with First Nations, and to advance the application of technology in First Nations communities.”

First Nations members and staff attend career fairs, support mentoring, facilitate bursaries and build new programs such as the Village Public Works Technician program, all of which help enhance awareness and build solid careers.

The new protocol agreements will support collaboration to improve educational outcomes for Aboriginal post-secondary students in BC. Advanced Education Minister Andrew Wilkinson, First Nations Education Steering Committee (FNESC) president Tyrone McNeil and Indigenous Adult and Higher Learning Association (IHALA) chair Verny Billy-Minnabarriet, signed the protocol agreement last July in Vancouver, the traditional territories of the Coast Salish people.

Aboriginal First Nation Drivers Career Tour

The First Nations Career Council has partnered with the ASTTBC Foundation to help relaunch the Aboriginal Career Tour after a two-year gap, due to lack of funding. The program was arranged through the efforts of FNCC, Vice Chair Dawn McGrath, ASCT, ROWP McGrath, the Superintendent of Utilities at Westbank First Nation, said she was thrilled that FNCC and the Foundation were so supportive. Maquinna Secondary School principal Joe McHale said the tour was a wonderful experience for the students.

ASTTBC Member Services

Analysis – Dreyer Group

Auto Sales & Leasing – Quints Auto

Car Rentals – Local Hospitality, Zipcar

Continuing Professional Development – CSQA, EPIC Educational Program

Disability, Accidental, Health & Dental Insurance, Group Term Life Insurance – McTavish

First Nations Education Steering Committee – Heath

First Nations People Through Our First Nations Careers Council – TourismBC

Home Insurance – 10 Insurance

Hotel Discounts – Accent Inns, Hotel Grand Pacific, Local Hospitality, Prestige Hotels & Resorts, Sandman Hotel Group

Mortgages – Dyer Group

Products & Services –冷冷 Savings & More

Professional Liability Insurance – IACLP through Willis Sawyer

Travel Discounts – Local Hospitality

Travel Insurance – All Insurance

Endless Savings & More

Take advantage of valuable insider discounts!

TechCLUB.asttbc.org