



## ASTT e-News, August 2008

Dear [FIRSTNAME],

ASTT e-News is broadcast to technologists, technicians, technical specialists and others. It contains the latest information about your profession and your association. Each issue is also posted to the ASTTBC web site.

### Table Of Contents

[Scholarships for Technology Students](#)  
[ASTTBC Awards & Recognition Celebration To Mark 50th](#)  
[TechACTION Advertising In Community Newspapers](#)  
[Coquitlam To Adopt Fire Inspection Bylaw](#)  
[Forest Measurements Registration Board Update](#)  
[Government Liaison – MLA and MP Meetings](#)  
[ASTTBC Meets With Kelowna Councillor](#)  
[Connecting With Key Stakeholders](#)  
[ASTTBC Contributes To Success Of Regional Summit](#)  
[QuizMe! TV Show Adds ASTTBC Sponsorship](#)  
[Technology Skills Roundtable – Campbell River](#)  
[ASTTBC Members Meeting In Nanaimo](#)  
[First Nations Technology Career Council Proceeds](#)

[Provinces Move On Labour Mobility](#)  
[Chamber of Commerce Recommends TechEd Strategy](#)  
[Malaspina To Become Vancouver Island University](#)  
[VCC Keeps Drafting Program](#)  
[Top in Trades](#)  
[TechPRO – Ken Christian, ASCT](#)  
[TechGREEN News – Solar Hot Water Grants Available](#)  
[TechLINKS](#)  
[Buying or Building A Home?](#)  
[ASTTBC Provides Link To Professional Development](#)  
[TechEVENTS](#)  
[Reminder](#)

### Scholarships for Technology Students

#### Deadline - October 10 2008

Each year the Canadian Council of Technicians & Technologists, through the generosity of Manulife Financial, awards two \$1,000 scholarships to the son or daughter of an individual member of a constituent member of CCTT such as ASTTBC. Scholarships assist students with expenses incurred to undertake studies leading to a technician or technologist diploma in a recognized program of study in engineering or applied science technology. Recipients of are announced at the CCTT Awards banquet in October. The deadline for submitting applications to CCTT is October 10 2008. See the Awards & Scholarships section at [www.cctt.ca](http://www.cctt.ca)

### ASTTBC Awards & Recognition Celebration To Mark 50<sup>th</sup>

#### October 25 2008 – mark your calendar!

ASTTBC is rolling out the red carpet for our gala Awards & Recognition Celebration on Saturday, October 25 2008 at the Westin Bayshore Hotel in Vancouver. At this special event we thank our hardworking volunteers and recognize BC leaders who have contributed to the growth and development of technology, technological education and careers. We have invited Premier Gordon

Campbell to bring greetings on our 50<sup>th</sup> Anniversary. We hope you will join us for an evening of celebration starting with a reception and silent auction fundraiser for FEAT. This will be followed by entertainment, dinner, the awards presentations and social time. Tickets are t \$75 per person including GST. No charge for invited guests (invitations will be mailed in September). This gala will also profile 'National Technology Week', seven days dedicated to enhancing awareness of technology careers for Applied Science Technologists, Certified Technicians and Technical Specialists. Help us celebrate 50 years of making a difference! More details will be posted on [www.asttbc.com](http://www.asttbc.com)

## **TechACTion Advertising In Community Newspapers**

Have you seen the 'TechACTion' ads appearing in a number of Black Press newspapers around British Columbia? The ads, co-sponsored by ASTTBC and BCIT, provide a different message with each of the ads placed during the next two months. ASTTBC's Manager, Corporate Identity, Richard Mayer, ASCT, has provided a lead role in this awareness campaign. *"The placements in 27 newspapers is tied to ASTTBC's advertising effort around National Technology Week,"* he says. *"Our agreement with Black Press included the TechACTion advertisements that we are rolling out this summer and early into the fall of 2008. We hope the public will see the ads and then go to the web link for information on technology careers".* ASTTBC members are also invited to go to the web site to see what the Association is doing to promote technology careers. Visit [www.techaction.ca](http://www.techaction.ca) and then click on the 'Explore Your Options' button.

## **Coquitlam To Adopt Fire Inspection Bylaw**

The City of Coquitlam will become the 13th municipal government requiring fire protection certification for the technicians conducting the inspection, testing and maintenance of fire protection equipment according to Shawn Davidson, Fire Inspector Captain with Coquitlam Fire Rescue. The municipalities that previously put bylaws in place are: Abbotsford, City of North Vancouver, Chilliwack, Courtenay, District of North Vancouver, Pitt Meadows, Richmond, Sechelt, Squamish, Surrey, Vancouver and Whistler.

*"This is very good news,"* says Brian Stegavig, Manager of ASTTBC's Fire Protection Registration program. *"RFPT certification ensures that technicians have the knowledge and training to provide accurate inspection and testing of fire protection systems as required by code and to protect the public health and safety, so the more municipalities that put this type of bylaw in place, the better."* [fireprotection.asttbc.org](http://fireprotection.asttbc.org)

## **Forest Measurements Registration Board Update**

Executives from ASTTBC and the Association of BC Forest Professionals met recently on topics of mutual interest. At the top on the list was the proposed transfer the Forest Measurements Registration Board and certification program from ASTTBC to ABCFP. While there remain a few matters requiring resolution, the two groups anticipate a transfer within the next six months. *"We clarified several points regarding the proposal and agreed on actions to move forward,"* said ASTTBC President Darrin Heisler, ASCT. *"I am optimistic both associations will do what it takes to ensure a successful transfer."* Other topics included professional recognition and rights to practice for ASTTBC members.

## **Government Liaison – MLA and MP Meetings**

ASTTBC continues to meet with Members of the Legislature (BC) and BC Members of Parliament (federal). Our purpose is to inform MLAs and MPs about ASTTBC's role, initiatives and issues of interest or concern. In recent months ASTTBC has met formally and informally with the following...

- **Dave Hayer, MLA** – Dave is MLA in the area of ASTTBC office. Dave has always maintained an open door approach with ASTTBC, welcoming opportunities to stay connected with ASTTBC's initiatives. Executive Director & Registrar, John Leech, ASCT, CAE met with Dave recently during which the two talked of ASTTBC's work to address the technology skills shortage and concerns about declining enrollments at BCIT and colleges.
- **Hon Colin Hansen** – (then Minister of Economic Development) – ASTTBC's President, Darrin

Heisler, ASCT; Secretary Treasurer Bill MacPherson, ASCT and Executive Director & Registrar, John Leech, ASCT, CAE met with the Minister to talk about issues such as technology skills shortages, declining enrollments in technology programs, recognition of Internationally Trained Professionals and ASTTBC members' rights to practice and professional recognition.

- **Hon John van Dongen**, Minister, Public safety and Solicitor General – The Minister spoke with the ASTTBC Executive Director on a couple of topics, notably the licensing of house inspectors. The Minister confirmed government's interest in pursuing a form of licensing that will ensure greater consumer confidence. ASTTBC and the BC Institute of Property Inspectors have actively participated in the Ministry's consultation on this. John Leech spoke with the Minister about setting up a meeting to discuss ASTTBC's approach / position. Subsequent to the conversation the Minister agreed to a meeting. The Minister will also be meeting with other stakeholders.
- **Hon Murray Coell**, Minister of Advanced Education and Labour Market Development – The Minister was guest speaker at the launch of the Technology Education & Careers Council hosted at Science World. Minister Coell spoke with several ASTTBC leaders including President Darrin Heisler, ASCT.
- **Hon Richard Neufeld**, Minister of Energy, Mines and Petroleum Resources - The Minister spoke briefly with ASTTBC's Executive Director during the recent PNWER conference. The Minister agreed to set up a meeting to talk about ASTTBC's technology skills roundtables and other initiatives.
- **Hon Joan McIntyre**, Minister of State for Intergovernmental Relations – Also at the PNWER conference, Hon Joan McIntyre and ASTTBC's Executive Director connected about the Association's work re the BC – Alberta Trade, Investment and Labour Mobility Agreement and ASTTBC's support of PNWER.
- **Hon Mary Polak**, Minister of Healthy Living and Sport - The Minister has 'inherited' the regulations dealing with onsite sewage, under which ASTTBC regulates Registered Onsite Sewage Practitioners (ROWPs). The Minister agreed to meet to discuss ASTTBC role and initiatives to further enhance onsite sewage standards and practices.
- **Hedy Fry, MP** – Executive Director, John Leech met with Hedy to talk about ASTTBC's key initiatives of particular interest to the federal government. Topics such as technology skills shortage, recognition of Internationally Trained Professionals and ASTTBC's work to enhance linkages with technology professionals in other countries were of interest.
- **Hon Gary Lund / Jane Sutherland** – ASTTBC's Executive Director spoke briefly with the federal Minister about a year ago and at that time asked for a meeting. While ASTTBC has not as yet arranged a meeting with the Minister, the Association's Executive Director did meet with the Minister's Vancouver representative, Jane Sutherland. ASTTBC will continue to seek a meeting with the Minister.

## ASTTBC Meets With Kelowna Councillor

Councillor Norm Letnick has been interested in ASTTBC since he first attended a meeting hosted by the Association in Kelowna a couple of years ago. Norm met recently with ASTTBC's Executive Director for an update on initiatives and issues, including technology skills shortages and professional recognition. *"I am impressed with Norm's commitment, especially on how Kelowna and the Okanagan can best ensure it has the technology talent needed to meet current and future needs,"* stated John Leech. *"I look forward to working with him as we engage with local industry and government."*

## Connecting With Key Stakeholders

- **Underwriters Laboratories** - ASTTBC's Executive Director & Registrar John Leech, ASCT, CAE met with UL's rep Jack Robertson to talk about linkages between the two. These discussions built on meetings with UL's John Murphy, who also serves as a public representative on ASTTBC Council.
- **BCIT** - A 'get re-acquainted meeting' between BCIT's new President, Don Wright and ASTTBC's Executive Director lead to a far-ranging conversation about ASTTBC's role, current initiatives and areas of concern, and possible areas for collaborative action. Don served previously in the BC Government, including being deputy Minister of Forests.
- **OACETT** - ASTTBC's President and its Executive Director & Registrar attended the 2008 Annual General Meeting of the Ontario Association of Certified Technicians and Technologists. The ASTTBC representatives also were guests at the OACETT Council meeting and they met with

Presidents and Executive Directors of the Ontario, Alberta and New Brunswick associations. The leaders talked about national relations, portability of professional registration, recognition of Internationally Trained Professionals, professional recognition and rights to practice. *"While we do not usually attend the AGMs of other provinces, we are at a critical stage on a number of fronts right now and so attending the OACETT AGM became a priority,"* stated ASTTBC President, Darrin Heisler, ASCT. *"We came to some common understandings in a few areas."*

## **ASTTBC Contributes To Success Of Regional Economic Summit**

The Pacific NorthWest Economic Region's 18th Annual Summit was held in Vancouver in July 2008. PNWER is a regional USA-Canadian forum dedicated to encouraging global economic competitiveness and preserving the environment. US Ambassador to Canada David Wilkins stated during his keynote address, *"The Canada-US relationship is vitally important - not only to our two nations, but to the world - and there are no greater caretakers of this relationship than PNWER and the people in this room."* The 2008 Summit was the largest ever for PNWER, which has launched 17 years ago to bring together the western Canadian and USA provinces and states. During the three days, ASTTBC's Executive Director & Registrar, John Leech, ASCT, CAE and Manager, Technology Careers, Jason Jung, ASCT, met with industry and governmental leaders and took part in workshops on human capital and skills transfer, sustainability and careers awareness. ASTTBC had its booth at the conference to draw attention to the role of the Association and the technology professionals regulated through ASTTBC.

ASTTBC has been a supporter of PNWER for several years. For example, in March ASTTBC organized a pre-summit information session with Hon John van Dongen for BC-based association executives and other stakeholders. He is Minister of State for Intergovernmental Relations for BC and also the incoming President of the Pacific NorthWest Economic Region.

For action plans and working group presentations from the PNWER Summit, visit [www.pnwer.org](http://www.pnwer.org)

## **QuizMe! TV Show Adds ASTTBC Sponsorship**

Starting September 14 at 7pm on CKPG-TV, students from 16 schools will begin competing for the 'QuizMe! Cup'. ASTTBC is a sponsor for the science & technology section of QuizMe! television program. ASTTBC promotional advertising will focus on several of the Association's members in Prince George and will highlight technology careers. ASTTBC has made a three year commitment and in the future will invite businesses and other organizations to join with ASTTBC in supporting this TV program.

## **Technology Skills Roundtable – Campbell River**

ASTTBC partnered with the Mid-Island Science and Technology Innovation Council and North Island College to host a roundtable on technology skills. The event was similar to others hosted by ASTTBC and other partners in Vancouver and Prince George. ASTTBC has developed a positive working relationship with MISTIC, with ASTTBC sponsoring MISTIC's annual awards event. Representatives from NIC, MISTIC, K-12, industry and other organizations talked about current needs for technology talent and considered possible actions to address the issue.

## **ASTTBC Members Meeting In Nanaimo**

Sixty members and other guests attended an ASTTBC meeting in the new Nanaimo Conference Centre to hear from ASTTBC's Executive Director & Registrar, John Leech, ASCT, CAE. Community Representative, Carmi Simpson, ASCT helped arrange the meeting. Also in attendance were ASTTBC Councillor John McNeill, CTech; Past President, Bob Colclough, ASCT and APEGBC's Ross Rettie, PEng who travelled from Vancouver to attend. John provided an update on key initiatives, notably: technology skills shortages and declining enrollments and ASTTBC's efforts to address this issue; professional recognition and rights to practice; the Association's marketing and PR program; employer liaison; and technical specialist registration programs.

## **First Nations Technology Career Council Proceeds**

One piece of the skills shortage jig-saw is to encourage groups who have been under-represented

to consider technology as a prime career choice. This message came through loud and clear, first in the 'Building Careers In Technology' conference that ASTTBC hosted in 2005, and again in various roundtable discussions with industry. ASTTBC put out a call for volunteers to promote careers in technology to First Nations youth. Cliff Shackelly, ASCT and three GradTechs, Bill Baglot, Tim Duerden, and Kristopher Peters, offered to lead the initiative. They conducted a preliminary planning session in conjunction with ASTTBC's annual general meeting in May 2008.

In July, Tim Duerden, who works with Koers & Associates Engineering Ltd. in Courtenay, was a guest speaker at a careers information session sponsored by the Snuneymuxw Band. The session was chaired by Nancy Seward, the Training and Career Councillor for the Band and the other speakers included Jennifer Ramsay of the Native Education College; Jeannie Cranmer of BC Hydro; and Lee Beran and Bruce Falstead from Terasen Gas. *"There were about 12 First Nations young-adults in our audience," says Tim. "I was really impressed on how much effort BC Hydro and Terasen Gas are putting into bringing First Nations people on board. In talking with them after the meeting, they both showed great interest in working together with our group."*

## **Provinces Move On Labour Mobility**

The provincial premiers have decided to amend the Agreement on Internal Trade. These amendments will mean that by 2009 any worker certified for an occupation by a regulatory authority of one province or territory shall be recognized as qualified to practice that occupation by all other provinces and territories. BC and Alberta were the first jurisdictions in Canada to introduce full labour mobility under the Alberta-BC Trade and Labour Mobility Agreement. TILMA created a market of more than 7.7 million people and the nation's second-largest economy.

*"The constituent members of the Canadian Council of Technicians and Technologists all certify to the same national standards," says John Shortreid, ASCT, Assistant Registrar at ASTTBC. "This has allowed us to have a transferability agreement between our associations across the country for many years."*

Nonetheless, ASTTBC favours a National Investment & Labour Agreement to make sure the provincial technology associations are well placed when the new Agreement on Internal Trade rules come into effect. *"With this move by the premiers, it looks like the idea of NILMA is one step closer to reality,"* says Yaroslav Zajac, Executive Director of the Canadian Council of Technicians and Technologists. <http://www.asttbc.org/docs/mobility.pdf>

## **Chamber of Commerce Recommends TechEd Strategy**

The Chamber of Commerce has added its voice to the skills shortage discussion, calling on the Ministry of Advanced Education and Labour Market Development and the Ministry of Technology, Trade and Economic Development to work in partnership with the private and public sector to develop a technology education strategic plan that ensures an integrated approach to maximizing business, educational, and government resources for an expanded range of technology education and training in BC.

The Kelowna Chamber of Commerce drafted the recommendations that were later adopted by the BC Chamber of Commerce. The Chamber's report makes reference to ASTTBC's prior submission to 'Campus 2020: Thinking Ahead'.

The Chamber also endorsed the idea of a technology education council. Just such a group, the Technology Education & Careers Council was formed in June 2008 as one of ASTTBC's responses to issues that were raised at the 'Building Careers in Technology' conference in 2005 and subsequent roundtables. Approximately 100 representatives from industry, education and associations attended the launch of TECC at Science World. Minister of Advanced Education, Hon Murray Coell was the guest speaker and Josh Blair, the Executive Vice President of Human Resources at TELUS, provided comments for industry.

For information on the Chamber of Commerce report, visit <http://www.asttbc.org/docs/chamber.pdf>

## **Malaspina To Become Vancouver Island University**

Plans are underway for Malaspina University-College to become a university. Pending amendments to BC's University Act, Vancouver Island University will be the first Vancouver Island university based outside the greater Victoria region. VIU will focus on the training needs of the region and build on its reputation in its key areas, which include First Nations studies, Coastal Resource Management and trades and applied technology. Malaspina University-College has an enrolment of 19,000 students, including more than 1,000 international students.

## **VCC Keeps Drafting Program**

Vancouver Community College has decided to maintain its three drafting programs as part of VCC's Centre of Design, although one stream of Civil/Structural has been cut. The college was looking at exiting its drafting courses. With the new structure, VCC will be able to accommodate 54 students per year in its drafting programs.

The College is also looking into the possibility of working with industry to help offset the financial costs of the program. *"Considering industry relies on us for Junior Drafters it would seem to reason that they would be willing to help out,"* says Bill Dobie, Department Head. *"We plan on hosting a meeting where ideas on this matter could be discussed."* Contact: [bdobie@vcc.ca](mailto:bdobie@vcc.ca)

## **Top in Trades**

The Industry Training Authority hosted its second annual 'Top in Trades' awards to recognize trades-people who have excelled in their fields. ASTTBC was in attendance. The ASTTBC Executive Director spoke with several ITS representatives including CEO Kevan Evans. ASTTBC continues to link with ITA especially in areas such as laddering from trades to technology careers.

## **TechPRO - Ken Christian, ASCT**

If you want something done, give it to a busy person. That saying is certainly true in the case of Ken Christian, ASCT.

In his day job, Ken Christian, ASCT, is Director of Health Protection with Interior Health. He oversees a staff of 100 in 14 offices from Williams Lake to Creston. *"We are very busy in the Okanagan region keeping up with planning and growth to serve needs of a changing population demographic,"* he says. *"We are living longer and expecting more. That coupled with a shrinking workforce means we must always look for ways to be more efficient."*

After hours, Ken serves as the Chair of the Kamloops Thompson Board of Education. He has been a School Trustee for 15 years and will be seeking his sixth term this November. The Board recently approved going ahead with a trades and technology high school.

*"Our NorKam revitalization project will not only be LEADs in building design and construction it will be leading the province in incorporating trades and technology into the high school curriculum",* he says.

Ken Christian has served on numerous technical planning and project management committees around the region during his career. He is very interested in research on the health effects of climate change and in the study of health effects attributable to urban design.

Ken credits his training at BCIT, his Public Administration Diploma from the University of Victoria and his membership in ASTTBC with providing a solid foundation for technology management. *"Whether we are discussing source water protection or airshed management, I am always learning, often from newly graduated technologists that I am fortunate enough to have on our team,"* he says. *"Bringing a technologist's perspective to public and volunteer service is an honor the community has afforded me."*

## **TechGREEN News – Solar Hot Water Grants Available**

*ASTTBC's mission is to serve the public by regulating and supporting technology professionals' commitment to a safe, healthy and sustainable society and environment. The TechGREEN column in ASTT e-News provides sustainability related information*

The British Columbia Sustainable Energy Association and the government of BC have announced a program to encourage the installation of solar hot water heating throughout BC. SolarBC offers a \$1,000 point-of-sale discount to individual households on solar hot water installations. SolarBC incentives can be combined with an additional \$500 from the ecoENERGY Retrofit Program and \$125 from the LiveSmart BC Program. [www.solarbc.ca](http://www.solarbc.ca)

## **TechLINKS**

---

### **Michael Smith Awards for Science Promotion**

#### **Deadline - September 1, 2008**

The Michael Smith Awards focus on people and groups who are inspirational in the way they promote science to the public. Science promotion activities with award potential could include activities such as: organizing science camps, fairs, clubs or programs with youth organizations; creating new learning materials; developing science and engineering-related co-op programs or job shadowing initiatives; arranging demonstrations, visits and lectures; writing books and articles or creating radio or television programs; and generating public involvement through multi-media programs. Nominees will have made a successful and sustained effort to encourage public interest in and an understanding of the natural sciences and engineering (including math and technology) outside the formal education system. [http://www.nserc.gc.ca/award\\_e.asp?nav=smith&lbi=nomination](http://www.nserc.gc.ca/award_e.asp?nav=smith&lbi=nomination)

### **QUEST Project Geoscience Data: Request for Proposals**

#### **Deadline - September 26 2008**

Geoscience BC has issued an RFP for projects to analyze geoscience data acquired in the GBC QUEST Project area. Topics that Geoscience BC would like to see addressed include, but are not limited to: integration of the new data with existing publicly-available or industry-available geoscience data; analysis of the data to increase its usefulness or features of interest; projects that 'database' and display the data in innovative and useful ways. [www.geosciencebc.com](http://www.geosciencebc.com)

### **University of Phoenix Caters To Working Adults**

University of Phoenix is the largest private accredited university in North America with more than 239 campuses/learning centers and over 330,000 students enrolled worldwide. Flexibility in class scheduling and program delivery allows working students to attend classes while continuing their careers. Students can take campus programs, online programs, or a combination of both, from anywhere in most countries across the globe. Programs and courses also enable new immigrants to meet their career objectives and enhance employability. University of Phoenix offers programs of interest to ASTTBC members including professional development courses in Technology Management, Certificate in Project Management, Bachelor of Science in Information Technology, and Master of Business Administration in Technology Management. For specifics on these courses, click on <http://driveit.clickspace.com/survey/1005626/1000600> or email [vancouvercampus@phoenix.edu](mailto:vancouvercampus@phoenix.edu)

## **Buying or Building A Home?**

---

If you are buying or building a home, there are several groups within ASTTBC that specialize in providing housing-related services:

### **House and Property Inspection**

The purchase of residential or commercial property represents a significant investment. A quality inspection gives the purchaser or building owner detailed information about the building and the systems within it. A **Certified Property Inspector (CPI)** or **Certified House Inspector (CHI)** is qualified with the education, training and experience to carry out professional house and property inspections.

*For a list of certified house and property inspectors, visit the BC Institute of Property Inspectors web site at [www.bcipi.net](http://www.bcipi.net)*

### **Site Improvements Surveys**

The practice of Site Improvements Surveys is the determination of the relative location of structures to cadastral survey monuments and Land Titles Office records and plans. These surveys are typically required by lending institutions as a condition of mortgage approval, and by municipal

authorities as part of the building permit process prior to construction. ASTTBC membership is required before one may be **Registered in Site Improvements Surveys (RSIS)**.

Contact ASTTBC for a list of practitioners with the RSIS designation.

### **Building Design**

The designations of **Registered Building Designer (RBD)** and **Certified Residential Designer (CRD)** represent professional building designers practicing in BC under provincial statute with ASTTBC. Members' expertise covers the full spectrum from residential, commercial and industrial to recreational allowing them to offer uncompromising professionalism and service in the design and construction of buildings. In the public interest, RBDs and CRDs work with architects and professional engineers where required by law.

For a list of building designers, please visit the Building Designers Institute of BC web site at [www.bdibc.bc.ca](http://www.bdibc.bc.ca)

### **On Site Wastewater**

The majority of BC homes outside of cities use onsite systems to handle their sewage. The Ministry of Health Sewerage System Regulation provides for two types of Authorized Person - a Professional, such as a Professional Engineer, and a **Registered Onsite Wastewater Practitioner (ROWP)** to plan, install and maintain an onsite system. In order to be registered by ASTTBC, the ROWP must demonstrate experience and complete required education. ROWPs must follow a 'Standard Practice Manual' provided by the Ministry of Health, which sets out the current best practices. ASTTBC registers four main classifications of ROWP: planner, installer, maintenance provider, and private inspector.

For a list of ROWP practitioners, visit [owrp.asttbc.org](http://owrp.asttbc.org)

## **ASTTBC Provides Link To Professional Development**

Are you looking for workshops on the new building code or the new carbon tax? Would you like to gain an overview of construction law or hone your project management skills? ASTTBC maintains up-to-date lists of professional development seminars and technology-related events that are scheduled around the province in the Communications & Services section of our web site. For professional development workshops visit <http://www.asttbc.org/services/cpd/seminars.php> and for coming events visit [http://www.asttbc.org/services/coming\\_events.php](http://www.asttbc.org/services/coming_events.php)

'TechEVENTS' in each issue of ASTT e-News also keeps you informed about coming events and seminars.

ASTTBC members are invited to the Association of Professional Engineers & Geoscientists of BC 2008 Annual Conference in Kelowna from October 16-18. This year's program features two days of professional development combining industry-leading technical and business sessions. An extensive trade exhibition and numerous social events provide the perfect opportunity to network with colleagues and suppliers while enjoying the Okanagan. For conference details, visit [www.apeg.bc.ca/ac2008](http://www.apeg.bc.ca/ac2008)

## **TechEVENTS**

- **International Federation of Consulting Engineers**, September 7 - 10 2008, Quebec City. Bringing together the world's consulting industry. [www.fidic2008.org](http://www.fidic2008.org)
- **2008 BC Innovation Council Awards**, September 29 2008, Vancouver. Celebrating leaders whose contributions establish BC as a world-class innovation centre. [www.bcinnovationcouncil.com](http://www.bcinnovationcouncil.com)
- **Open Pit Mine Design**, September 29 - October 1 2008, Vancouver. Ideal for those with expertise in specific areas of the mining industry who need to interface to the broader spectrum of the business, those requiring a refresher in their field, and for those with limited or no technical background. Conducted by UBC Continuing Studies. <http://www.regonline.com/Checkin.asp?EventId=183024>
- **Open Pit Slope Design**, October 1 - 2 2008, Vancouver. Overview of the process for the design and management of slopes in open pit mines. Participants should have a basic grounding in rock

mechanics (undergraduate courses) and experience in open pit operations.

<http://www.regonline.com/Checkin.asp?EventId=183024>

- **Wood WORKS! BC Sustainability Workshop**, October 10 2008, Vancouver; October 11, Surrey; October 12, Kelowna. Different ways of measuring the benefits of high performance structures; environmental attributes of engineered wood products; Green Globe Training. [www.wood-works.org](http://www.wood-works.org)
- **Mine Safety: Risk, Reason & Regret**, October 15 - 17 2008, Vancouver. This workshop is intended for those in heavy industry who are interested in modeling safety behaviour or those who are responsible for ensuring compliance with generally accepted industry practices and legislation. <http://www.regonline.com/Checkin.asp?EventId=183024>
- **'Engineering in a Climate of Change' International Symposium**, October 16 2008, Toronto. Engineering innovators and practitioners will examine practical solutions for the mitigation and adaptation of climate change effects. The symposium will also be webcast. Hosted by the Ontario Society of Professional Engineers. [www.ospe.on.ca](http://www.ospe.on.ca)
- **APEGBC Annual Conference and AGM**, October 16 - 18 2008, Kelowna. Celebrate accomplishments in the professions of engineering and geoscience; attend technical, corporate and professional workshops; participate in an extensive trade exhibition and numerous social events. [www.apeq.bc.ca/ac2008](http://www.apeq.bc.ca/ac2008)
- **Kootenay Energy Conference**, October 17 - 18 2008, Castlegar, Current and future energy issues; renewal and alternate energy sources. Sponsored by Selkirk College, Fortis and Kootenay Association For Science & Technology. [www.kast.com](http://www.kast.com)
- **Service Oriented Architecture**, October 18 2008, Vancouver. This seminar provides an introduction to Service Oriented Architecture concepts and key issues facing many organizations today. Learn how SOA addresses these issues, the technologies, and infrastructure elements that provide the foundation for modern enterprise systems. <http://www.tech.ubc.ca/soa/index.html>
- **HOT PROPERTIES @ Canadian Brownfields 2008**, October 22 - 24 2008, Toronto. This conference highlights remediation projects across the country that are raising the bar for sustainable community design, investment in the public realm and stimulating neighbourhood renewal. [www.canadianbrownfields.ca](http://www.canadianbrownfields.ca)
- **Fuelling the Economy of the Future**, October 24 2008, Penticton. High school graduates entering post-secondary programs in science, engineering or technology is declining. This symposium will heighten awareness of science and engineering education, and build stronger connections within the K-PhD education system and industry. [www.eplvevents.com](http://www.eplvevents.com)
- **ASTTBC Awards & Recognition Celebration**, October 25 2008, Vancouver. An evening of celebration, awards and music and a great opportunity to network with stakeholders in BC's science and technology community. Coincides with ASTTBC's 50<sup>th</sup> Anniversary and with National Technology Week. [www.asttbc.com](http://www.asttbc.com)
- **BIG Little Science Centre Open House**, October 25 2008, Kamloops. Attend a fun-filled day at the Bert Edwards Science & Technology School. [www.biglittlesciencecentre.org/Open%20House.htm](http://www.biglittlesciencecentre.org/Open%20House.htm)
- **VRCA Awards of Excellence Dinner**, October 30 2008, Vancouver. Celebrating excellence in construction. Sponsored by the Vancouver Regional Construction Association. [www.vrca.bc.ca/awards.php](http://www.vrca.bc.ca/awards.php)
- **Software Teamwork**, November 4 - December 2 2008, Vancouver. For software managers, team leads, analysts and anyone involved in technical projects and teamwork. [http://reg.cstudies.ubc.ca/session\\_info\\_2.cfm?sessionid=IE535%5D](http://reg.cstudies.ubc.ca/session_info_2.cfm?sessionid=IE535%5D)
- **Canadian Summit on the Mature Workforce**, November 5 2008 Calgary. The impact retiring baby boomers are having on organizations throughout the Western World and what to do about it. [www.workplaceinstitute.org](http://www.workplaceinstitute.org)
- **MISTIC Science, Technology & Innovation Awards**, November 6 2008, Nanaimo. This gala highlights the achievements of individuals or businesses in twelve categories including the ASTTBC Leadership in Technology Award. ASTTBC members are encouraged to nominate deserving candidates (deadline for Call For Nominations deadline is October 3 2008) and to attend the gala. [www.mistic.bc.ca/awards.asp](http://www.mistic.bc.ca/awards.asp)
- **WorldSkills Competition**, September 1- 6 2009, Calgary. More than 850 competitors from 48 countries will compete. The goal is to promote excellence in skilled trades and technologies training. [www.worldskills.org](http://www.worldskills.org)
- **World Forestry Congress**, October 18 - 25 2009, Buenos Aires. Call for papers under the theme 'Forests in development - a vital balance'. [www.wfc2009.org](http://www.wfc2009.org)

**Note:** For links to seminars listed on the web sites of other associations, visit [asttbc.com/services/cpd/seminars.php](http://asttbc.com/services/cpd/seminars.php)

### **Reminder...**

---

- Do we have your **current contact information**? To change email, mail, phone and employer information, please login at <http://www.asttbc.org/login1.php>
  - Haven't paid your dues yet? Time is running out to **maintain your professional status**. Please phone ASTTBC at 604-585-2788 or pay on-line at <https://secure.asttbc.com/login1.php>
-