



ASTT e-News, March 2010

Dear Member,

ASTT e-News is broadcast to ASTTBC members and registrants, Honourary Members and our many partners and colleagues. ASTT e-NEWS contains the latest information about ASTTBC's role as a self-governing professional association of technology professionals and the many services provided by the association. Each issue is posted to the ASTTBC web site.

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Make Plans to Attend the ASTTBC AGM on May 28

ASTTBC Annual General Meeting: Friday, May 28, 2010 at the Delta Burnaby Hotel and Conference Centre

Guest Speaker: Terry Small, BEd, MA, 'the Brainguy' will present 'Your Brain at Work', to help you master the skills of absorbing, retaining and using knowledge more effectively.

Breakout Sessions:

- **CONTRACT COMPONENTS AND PITFALLS** David Wende, Alexander Holburn Beaudin & Lang LLP
David Wende will discuss how well written and properly designed service engagement contracts contribute to your ability to manage risk.
- **GREEN ROOFS: ADDRESSING SUSTAINABILITY IN THE BUILT ENVIRONMENT**
Kerly Acosta, BSc, Eng, Mslts, Faculty Researcher at BCIT's Centre for Architectural Ecology will address the basics of green roofs, the different types of green roof systems, and the role that research and informed policy play in creating sustainable, cradle-to-cradle, living architecture systems in the built environment.
- **CONFLICT RESOLUTION FROM THE GROUND UP**
Tony Bober, Manager of Learning & Development, Corporate Occupational Solutions Inc will cover different conflict resolution styles and how to develop more creative, mutually satisfying solutions. Learn how to transform the negative energy of conflict into a positive, productive force.

The **25th Anniversary of the ASTT Act** will be celebrated at a special lunch at this year's AGM.

ASTTBC's **TOP in TECHNOLOGY** Awards will be presented at the end of the day.

We hope that you will join us for all or part of the day. A registration form is available ON-LINE at www.asttbc.com/agm

TechPRO: Don Freschi, ASCT, Helping to "Expand the World's Vision Through Technology"

Don Freschi, ASCT became a technology professional because he enjoyed playing with model airplanes and chemistry sets and he is still having FUN! Don grew up in Trail and his father worked

"up the hill" for the lead/zinc smelter for over 35 years. Don knew that working in technology would get him a good paying job back home.

So armed with a Diploma of Technology (Chemical) from BCIT, Don got a job back in his home town at Tech Cominco's Semiconductor division. He learned all that he could about semiconductors, then moved to Victoria for 3 years to study new types of semiconductor growth while working as the Quality Assurance Manager for Crystar Research Inc. producing Sapphire crystals. Moving back to Trail, he was on the ground floor of a small new research company called Firebird Semiconductors, formed in 1991 to continue the compound semiconductor technology developed at Cominco Electronic Materials. He was appointed Manager: Production and Quality in 2001, General Manager 2005, and CEO of Firebird Technologies Inc. in 2007, holding that position until Dec. 2009 when the company was bought by 5N Plus, a Montreal based developer and producer of high-quality metals and compounds for electronic applications. He is continuing on as General Manager for Firebird, A Division of 5N Plus.

"Expanding the world's vision through technology" is Firebird's slogan. Firebird Technologies Inc. is a leading manufacturer of antimonide-based compound semiconductor wafers, specifically Indium Antimonide (InSb) used in infrared detectors, including thermal imaging cameras, FLIR systems, and in astronomy. All production occurs at the facility in Trail which houses high capacity purification, growth, fabrication, and polishing equipment. "Becoming part of the 5N Plus group will provide us with greater technical, financial and marketing resources," says Don who is looking forward to the increased opportunities for growth. Don is excited as he describes the expansion of the facility and its product lines with the building of an additional 40,000 square feet and the hiring of 5 technicians. An additional 20 technicians will be needed in the next 6 months with further expansion planned into the future.

Don Freschi, ASCT also serves on the Board of Directors for the Kootenay Association for Science & Technology (KAST) and gives time to work on committees for the City of Trail. He is also the producer and co-host of the TV fly fishing show 'Sport Fishing on the Fly'.

Don is enjoying an immensely rewarding career as a professional technologist. He says that the professional affiliation provided by his membership in ASTTBC has been "huge", helping him move into Research & Development and then into the business aspects of Firebird. His advice to young people beginning a career is "to learn as much as you can about what you do. Make yourself invaluable." Certainly Don Freschi has done that and he continues seeking new learning opportunities as he is enrolled in a MBA in leadership at Royal Rhodes University (Victoria).

Please join Don in posting your career story at www.techprofile.ca. In addition to providing valuable career information to others, TechPRO listings allow you to 'catch up' with former colleagues and find out who is working in your community. Posting your profile provides another way for self-employed practitioners to get their names in front of visitors to the ASTTBC website.

ASTTBC Seeks Public Representative for Governing Council

ASTTBC is currently accepting expressions of interest from non-members who are interested in actively engaging in the important supporting role of a Public Representative position on its governing Council. This is an excellent opportunity to make a positive contribution and influence how ASTTBC considers the impact it has on the public as it regulates technology professionals and advances technology careers that keep pace with rapid advances in technology.

The ASTTBC Council appointed two Public Representatives for the first time in 2006 and has now changed the ASTT Regulations to add a third Public Representative to augment and broaden the perspective of the Public Representatives' role in supporting Council on matters relating to the public interest. For a copy of the first formal report of the Public Representatives please visit www.asttbc.org/about/corporate/documents/AnnualReportofthePublicRepresentatives.pdf.

Public Representatives are appointed by the ASTTBC Council on a recommendation from the Nominating Committee. Information on ASTTBC and the role of the Council and Public representative can be found at www.asttbc.org/docs/publicrep.pdf.

If this is of interest we ask that you send to ASTTBC a statement as to your reason for making application to serve as a Public Representative and provide background information on your education, career and community interests and involvement. Expressions of interest should be sent in confidence to techinfo@asttbc.org to the attention of the Executive Director by the end of business day **APRIL 16, 2010**.

Code of Ethics Principle 5

Members shall uphold the principle of appropriate and adequate compensation for the performance of their work.

Amplification:

- a. Members should ensure that compensation is fair and appropriate for the services rendered, but are expected to put service above financial gain, quality above quantity and acknowledge a code of honour within a competitive spirit.
- b. Members should not undertake a contract for anything other than a firm price, and be cautious of contracts containing contingency fee clauses.

- c. Members should not submit any proposal to secure an engagement or assignment with a firm price or estimated cost lower than the realistic expected full estimated cost of the proposed engagement

Commentary: Members fees shall be determined by the scope of work and level of service required. Cutting fees to the extent that would result in the rendering of an incompetent or dangerous service is unethical. Contingency fee arrangements may cloud the judgement of the member dependent on the size of the fee, for example, zero in the case of an unsatisfactory conclusion or disproportionately high in other situations. Offering services at less than cost as a 'loss leader' in order to secure future work is not recommended, particularly where the services might have an effect on the feasibility of future work. Potential clients should be made aware if a 'loss leader' type of service is offered, together with the future work expectation.

Registered Technology Manager Program Up and Running

The Registered Technology Manager website provides online information to ASTTBC members who qualify for the RTMgr designation. To learn more about RTMgr and to ask for an application visit rtmgr.asttbc.org/.

Advisory Group: Energy Performance Standards

The Building and Safety Standards Branch is developing proposals for energy performance standards for Part 9 housing that will be equivalent to EnerGuide 80. An advisory group will recommend a compliance enforcement process and identify education and training needs. The membership of the Advisory Group will include representatives from the provincial and local governments and industry associations. Bill MacPherson, ASCT, Vice-President ASTTBC Council, will be the ASTTBC representative to this group. He is also the ASTTBC representative at the Housing Energy Performance Technical Advisory Group.

Drew Hadfield, ASCT Receives Top in Technology Award : Courtenay

Drew Hadfield, ASCT was amongst those members recognized at ASTTBC's first Top in Technology Awards at AGM 2009. Unfortunately he was not able to attend so ASTTBC's Executive Director, John Leech took the award to him. Drew is Manager of Solid Waste Services for the Comox Valley Regional District (CVRD) so John attended a joint meeting of the CVRD and the Strathcona Regional District in February and presented the award to Drew, who received congratulations and hearty applause from all in attendance. In making the presentation John spoke to the two Regional District Boards of ASTTBC's role as a self-governing professional association, with particular reference to recent licensing of practitioners in onsite wastewater and house inspection. "The contribution made by Drew and the many thousand ASTTBC-registered technology professionals in this region and all of British Columbia is significant," said Leech. "The CVRD is benefitting from the high professional standards of technologists like Drew and other ASTTBC-registered technologists, technicians and technical specialists." Drew expressed his appreciation to NAIT and ASET from his days in Alberta and to ASTTBC and his BC employers for opening up doors and allowing him the opportunity to contribute to the community through his employment.

In his current position with CVRD Drew is responsible for the operations of several landfills, recycling programs, public education and a number of operational staff serving a population of over 110,000 people. Prior to joining CVRD Drew was Manager of Environmental Services – Alberni Clayoquot Regional District and Engineering Services Coordinator - Town of Whitecourt, Alberta. Drew has been a member of ASTTBC since 2005 and of the Alberta Association since 1995. A graduate of NAIT (Civil – 1995 and GIS Technology – 2004), Drew is married and has two daughters. He enjoys cycling, running, kayaking and cross-country skiing.

We have just learned that Drew's last day with the CVRD will be April 9th as **he has accepted a new position with the City of Campbell River as the Transportation Manager (Roads, Regional Airport and Transit System)** starting on the 12th. Congratulations, Drew!

House and Property Inspector Seminars – No Charge to Attend

About 85 house and property inspectors attended the seminar on Identifying Grow-Op Dwellings, held March 16 at the Kwantlen campus in Surrey. Thanks to Norm Williams and Jan van Huigenbos of the BCIPI Education Committee and office staff.

The next seminar, APRIL 6, 2010, will focus on onsite wastewater and be presented by Ron Hein, Manager, Onsite Wastewater Registration Program, ASTTBC.

Registration 6:00 pm – networking Presentation – 7:00 pm to 10:00 pm
Kwantlen Polytechnic University Campus 12666 72nd Avenue, Surrey
Lecture Theatre – Cedar Building Rm. G1205A www.kwantlen.ca/_shared/assets/site_surrey_200913925.pdf

Please note parking fees are in effect on campus at \$2.75 for 4 hours

Please register by emailing techinfo@asttbc.org

Alberta: PTech and the 'Professions' of Engineering Technology, Applied Science Technology and Information Technology

The Alberta Government enacted changes to the Engineering, Geological and Geophysics Professions Act to provide for the professional recognition of technologists and technicians within a one act – two association model. Several key changes were enacted:

- The 'Professional Technologist' is legislated as a NEW professional title
- PTechs will be members of the Association of Science, Engineering and Technology Professionals of Alberta (ASET)
- PTech has rights to independent practice within recognized standards and codes
- Joint (50:50) boards of PEngs / PGeos and PTechs will define practice, review applications, make certification / licensing decisions, deal with complaints, set policy and manage continuing professional development and related aspects of professional regulation
- The 'professions' of 'applied science technology', 'engineering technology' and 'computer information technology' are legislated, titles are protected, and professional regulatory parameters set.
- The Regulations pursuant to the Act indicate that the practice of technologists and technicians (AScT, CET, CTech and CCIT) will be regulated. There is no defined scope of practice, a void that will require attention by ASET as they advance the professional practice of these technologists and technicians
- 'Professional Licensees' is created. Former Registered Professional Technologists in engineering will become P.L.(Eng). This is a 'limited license' similar to the EngL in British Columbia.

AIBC – Architects Act Changes

The AIBC President, Pierre Gallant, issued a statement in December 2009 which indicates that, by developing, posting and offering for discussion a draft Architects Act, the Association travelled down a path that was not well understood by members (and others) and was not consistent with the wishes of Government. AIBC is now re-aligning to better engage with Government, members and other stakeholders as AIBC advances changes to the Architects Act. The AIBC President stated:

For many, the bone of contention took the form of a draft act. This, too, was unfortunate, as the intent was easily lost. Council had taken the approach of conceptualizing a draft act as a strategy to illustrate to government what new legislation might look like, and to influence that process, knowing full well that government would – and will – ultimately craft its own legislation. Despite its acknowledged limitations, the draft act came across to some as a fait accompli.

In hindsight, it would seem we missed a crucial step. In essence, we had proceeded to the working drawings without the necessary consultation. Within the architectural profession, the irony is not lost. To add to the irony, the province has now indicated it is not interested in language-specific draft legislation. Rather, it would prefer guiding principles, clear objectives and key components from which to work.

For the complete text visit www.aibc.ca/member_resources/other_aibc_documents/notices/eblast/eblast_dec17_09/eblast_dec17_09.htm

This is positive news most certainly for ASTTBC, as we continue to request a change in the Architects Act to incorporate an exemption for ASTTBC-registered technologists and technicians practicing in architectural technology / building design. An exemption for technologists and technicians is included in the Architects Act in Saskatchewan. ASTTBC expects the BC legislation to take into consideration the Alberta legislation governing PTech and other technologists and technicians as well as the Saskatchewan model.

To help define the scope of work and services that is typical of an ASTTBC-registered professional, ASTTBC Council approved in principle a draft Guide to *Professional Practice in the Architectural Technology – Building Design Services*.

For a copy of the draft Guide: www.asttbc.com/practice/regulation/practice_guidelines.php.

BC Labour Mobility Act & Changes to ASTT Act

The BC Government enacted the Labour Mobility Act www.leg.bc.ca/39th1st/3rd_read/gov11-3.htm which requires regulating bodies to recognize the certifications, registrations and licenses and practice rights provided by another province or territory in Canada, based on a similar certification / license and practice in BC. This will have an impact on all professional associations, including ASTTBC. The ASTT Act and other similar statutes were amended to adjust requirements on portability of credentials. See S12 of the Labour Mobility Act for changes to the ASTT Act. This enactment builds on the Canada-wide Agreement on Internal Trade and the Trade, Investment and Labour Mobility Agreement between BC and Alberta.

Onsite Wastewater: Regulation Changes Affect ASTTBC

Changes to the *Sewerage System Regulation* named ASTTBC as the body that will determine the education and training and standards required for registration as a 'Registered Onsite Wastewater Practitioner (ROWP)'. This is a significant change from the original Regulation which called on the BC Onsite Sewage Association to assume responsibility for education / training standards. ASTTBC had requested the change citing the concern that it is normal for the professional registration body and not some other agency to set the standards for professional registration and regulation.

ASTTBC continues to adopt new policies, programs and services to further enhance services to the public/ consumer. Now in place or completed: Practitioner Assessment Program, Consumer Information Hot Line, enhanced professional certification policies and practices, pro-active practice reviews in cooperation with Health Authorities, proposal for central filing system, draft report on a survey regarding the availability of Registered Onsite Wastewater Practitioners in BC, and a new Web Page to enhance consumer awareness. Work is almost complete on a new Professionalism in Practice program and examination.

The new OWRP Consumer website is now live. For information on ROWP certification or to visit the NEW consumer web site please visit owrp.asttbc.org

National Technology Week (NTW)

ASTTBC launched an awareness campaign in Black Press community newspapers and sponsored multiple events in the Lower Mainland, Victoria, and Okanagan. Some of those highlights:

- Science World: Scientists in the Schools mentorship workshops (Kelowna, Kamloops, Vancouver)
- Okanagan College Open House and Career Fair
- Camosun College Taste of Electronics (GoTechGirl) Camps (2 camps total): FEAT sponsored the camp directed at girls in Grade 9 and designed to introduce them to fun, hands-on activities related to electronics engineering technology. This program has been extremely successful over past two years and is anticipated to continue to expand.
- Terasen Gas Open House.

For information on NTW please visit www.asttbc.com/careers/ntw/ntw_asttbc.php

National initiatives included viral video contests and the usual distribution of the Great Canadian Technology Calendar (distributed into schools directly through school districts). For information on the national program visit www.asttbc.com/careers/ntw/ntw_cctt.php.

Terasen Gas Open House

ASTTBC participated in the Terasen Gas Open House on November 4th during National Technology Week. ASTTBC and a number of engineering technology related departments at Terasen showcased the roles and achievements of technologists and technicians working in those capacities. The Open House was a day-long event to raise awareness not only to all staff at Terasen but to others in the community and students. Staff had the opportunity throughout the day to visit the open house to learn about different departments at Terasen. Students from BCIT, Kwantlen College and Camosun College were encouraged to attend to meet a potential employer and to learn about a major gas utility. The event was also open to all others as Terasen posted a number of advertisements and notifications in local newspapers.

ASTTBC Liaison with APEGBC

ASTTBC and APEGBC continue to work together on a number of fronts. ASTTBC leaders attended the APEGBC AGM in Victoria on October 15-17. Representing ASTTBC was Vice President Bill MacPherson, Past President Darrin Heisler and Executive Director John Leech. ASTTBC was Sponsor of the APEGBC 'fun night'. As well ASTTBC sends a representative to each of APEGBC Council meetings and arrangements are being made to engage between the Executives on the matter of professional regulation and practice. ASTTBC is part of a group of professional associations led by APEGBC in the Northwest (Fort St John) to arrange technical seminars and workshops of interest to the members of the various associations. As well, the two Executive Directors meet periodically.

Health Sciences Associations Meets with ASTTBC

ASTTBC is one of several professional associations invited to meet with the HSA, a union representing a number of different health professionals including ASTTBC-registered Bio-Medical Engineering Technologists and Technicians. These are ongoing meetings hosted by the HSA to inform the associations on the current state of union negotiation as well as cooperative branding opportunities. ASTTBC continues to stress the important function of Biomedical and other Engineering Technologists and Technicians within the health care system.

ASTTBC Working with Government

• Premier's Technology Council Connects with ASTTBC and TECC

ASTTBC's Executive Director, John Leech and the Technology Education and Careers Council met with a PTC representative to review issues re technology education and careers. Science and math education will most likely be a focus of future work by the PTC. "ASTTBC has nurtured a relationship with the PTC staff to encourage the PTC to take a look at BC's need for technology professionals and hence the real need to strengthen existing and develop new technology programs throughout BC, especially in the north, Vancouver Island and Okanagan regions" said Leech.

• ASTTBC Liaison with BC MLAs

ASTTBC's Executive Director, John Leech met last fall with MLAs John Rustad and Ralph Sultan to discuss subjects such as technology education and careers and professional recognition and practice of ASTTBC's Technology Professionals. John also connected informally with MLAs Gordon

Hogg, Terry Lake, Richard Lee, John Les, Norm Letnick, and Michael Sather.

- **BC Cabinet Ministers Meet ASTTBC**

Recent formal meetings with George Abbott (Aboriginal Relations & Reconciliation), Pat Bell (Forests & Range), Iain Black (Small Business, Technology & Economic Development), Rich Coleman (Housing & Social Development), Ben Stewart (Citizen's Services) and, John Yap (Climate Action). The meetings with Ministers Abbott and Yap involved Tim Duerden, Chair, First Nations Careers Council and Keri Trace, representing the TechGREEN program. Visit www.asttbc.com/services/whatsnew.php and scan listings for information on these visits.

- **BC Legislature Introduces ASTTBC**

Tim Duerden, ASCT (Chair, FNCC), Kerri Trace, ASCT (Chair, BCWiT) and Executive Director John Leech, ASCT, CAE were introduced in the BC Legislature by Minister Abbott. To view the introduction visit the following web site (please be patient as we were the fourth group to be introduced in the Legislature that day). www.leg.bc.ca/hansard/video/archive.asp?video=200910191300&time=13:28:58&toc=archive

- **President Doug Carter Carries ASTTBC Flag at Technology Awards in Prince George**

Doug Carter, CTech, ASTTBC President and a resident of Prince George headed up an ASTTBC delegation to the Northern Technology Awards dinner. ASTTBC has been a sponsor of the dinner for several years, and also offers the *Technology Provider of the Year* award to a deserving nominee. "This is a great event, one worthy of ASTTBC sponsorship," said Carter. "I know that ASTTBC and the professionals we represent are better known and recognized as a result of ASTTBC's involvement with this event." The dinner was hosted by The Honourable Pat Bell (Prince George - Mackenzie), Minister of Forest and Range and MLA John Rustad (Nechako Lakes). The Honourable Shirley Bond (Prince George Valemont), Minister of Transportation is usually hosting along with Pat however recently became a new grandmother so was off celebrating the new arrival. All three elected officials are fully familiar with ASTTBC and the contribution made by technology professionals in Prince George and northern BC. They are also very supportive of increasing access to technology education in the north. See <http://www.asttbc.org/docs/techprovider.pdf> for more on this event presentation.

'Dual Designation'/'Dual Membership

It's that time again.... Time to renew your ASTTBC Membership and with that brings calls into the office concerning 'Duals' and yes we have two categories - 'Dual Designation' and 'Dual Membership'. Dual Membership is for members who also hold a current membership with one of the provincial Constituent Members of CCTT; (ASET, OACETT for example) and DO NOT live in the province of British Columbia. Dual Designation applies to our members who hold a recognized designation from another provincial association or a limited license in Engineering/Geoscience or Limited License - Forestry. Proof of your current membership in these associations is required annually. For a list of recognized designations, please refer to the back of your invoice or visit: www.asttbc.com/registration/technologists/dues.php You may also contact Nicky Malli, Manager, Finance & Administration nmalli@asttbc.org

BC Hydro Aboriginal Scholarships

Applications accepted until April 16, 2010. Visit: www.bchydro.com/community/community_investment/scholarships.html#aboriginal

TechACTION:

Sustainable Development Technology Canada (SDTC) is calling on entrepreneurs and technology developers across Canada to submit Statements of Interests to the SD Tech Fund. SDTC is accepting applications until April 21, 2010. www.sdtc.ca/en/SOIinfo.htm

The Water Act Modernization Discussion Paper outlines opportunities for using, sustaining and managing water resources in a changing environment. You are invited to share your views on the ideas and possible solutions presented in the Discussion Paper. The closing date for submissions is April 30, 2010. For more information see www.livingwatersmart.ca/water-act/discussion-paper.html

BC Hydro is calling for nominations for the **Workplace Conservation Leadership Award** recognizing an individual or team that has instilled an energy conservation ethic within their organization. It is also calling for speakers for the Forum who have successfully implemented energy-efficiency and conservation strategies in their organizations to share their experience and expertise. The submission deadline for both opportunities is April 30, 2010 at 4:00pm. More information at bchydro.com/businessesvents.

TechEVENTS: special events, seminars & workshops listed by date

Partners in Emergency Preparedness, April 6 -7, Tacoma capps.wsu.edu/emergencyprep/

ABCNP Annual Conference Expo for 2010, April 8-9, Kelowna www.expofor.ca/

2nd Annual Immigrant Professionals Conference, April 10, Burnaby www.aspect.bc.ca/civicrm/event/info?reset=1&id=8

KAST Presents: Science World in British Columbia – Community Service Celebration, The ASTTBC booth will be there. April 10, Castlegar www.kast.com/?q=node/1933

Health Sciences Association 39th Annual Convention, April 16-17, Vancouver
www.hsabc.org/content.php?id=168

Aboriginal Environmental Technician Certificate Program, April 19-May 21, Port Alberni and Apr.26- May 28, Lillooet course fee: \$4000 through Vancouver Island University www.viu.ca/nrep/environment/Certificates/aet.asp

Vocational Graduate Certificate in Physical Asset Management, April 19 - 30 BCIT Downtown Campus, Vancouver A joint offering of GHD, the Chifley Business School of Australia, and BCIT's Centre for Infrastructure Management Course Fee: \$6000, Registration limited to 18 participants commons.bcit.ca/infrastructure/vqcpam.html

Buildex Vancouver, April 21-22 the largest event at the Vancouver Convention Centre, welcoming over twelve thousand Design, Construction and Real Estate Management professionals for exhibits and seminars on Interior design & architecture, property and real estate management & construction and renovation www.buildexvancouver.com/

CEBC Awards Gala, April 24, Vancouver, recognizing Engineering Excellence. ASTTBC is a platinum sponsor. www.cebc.org/awards.html

CNST 1100 Construction Safety Coordinator, April 26-May7, Nanaimo
www.bcit.ca/constructionsafety

33rd Annual Canadian Home Builders Home Show, April 30 –May 2, Prince George, a celebration of residential & commercial construction in Northern BC.
www.chbanorthernbc.ca/Default.aspx?PageID=55

BC Water and Waste Association Conference, May 1-5, Whistler,
www.bcwwa.org/annual_conference/2010/home.php

Human Health and Ecological Risk Assessment Workshop, May 6-7, Vancouver. From fundamentals to practice, including hands-on calculations using BC case studies. For contaminated sites practitioners -the how-to for risk assessment in BC. Excellent primer for the Risk Symposium held four weeks later on June 4th. www.geoenvirologic.ca

Celebrating 50 years of Architectural Technologies – Palliser Campus – May 7 and 8, Moose Jaw. www.siastr.sk.ca/alumni.shtml Sponsorships are available. For more information, please contact Tawnia Stephanson at (306) 691-8226 or email stephansont@siastr.sk.ca. Proceeds from the event will support scholarships and bursaries for Architectural Technologies students.

2010 Construction Research Congress, May 8-11, Banff, google construction research congress 2010.

CCWESTT Bi-Annual conference: Leading the Way 2010, Empowering Women, Building Communities, May 13-15, Winnipeg, MB ASTTBC's Chair of BC Women in Technology, Sarah Campden, CTech. will present the results of the ASTTBC member survey.
www.cctestt2010.ca/conferenceprograms_schedule.htm

2010 Zero Waste Conference, May 25-27, Whistler, sponsored by the Recycling Council of British Columbia rcbc.bc.ca/events/annual-conference

PORTSECURE 2010, May 26-28, Vancouver www.portsecure.ca

ASTTBC Annual General Meeting, May 28, Burnaby, including technical sessions and Top in Technology Award presentations. See more information at top of this issue. www.asttbc.com/agm/

Washington Regional Green Roof/Wall Conference & Training, June 1-2, Washington, DC,
quest.cvent.com/EVENTS/Info/Summary.aspx?e=1f72731c-c2ab-44a7-82e3-6747cae66dc5

Contaminated Site Investigation: Planning, Field Sampling, and Interpretation, June 2 -3, Burnaby. Two companion seminars providing training in investigation of contaminated sites: Day 1 - Soil and Groundwater Sampling and Day 2 - Sampling of Soil Vapour and Other Media.
www.geoenvirologic.ca

Fifth Annual Risk Symposium, June 4, Vancouver. Share ideas and debate risk assessment as practiced in BC. www.geoenvirologic.ca

BC Resources Expo 2010, June 3-5, Prince George www.bcreourcesexpo.com/

Wastewater Treatment and Biosolids Management-Warming to Measurement Management and Mitigation of Greenhouse gas Emissions in a Changing Climate, June 4, Burnaby <http://www.bcwwa.org/Seminars.php>

Performance Matters – Canada Green Building Council National Building 2010 Conference, June 8-10, Vancouver, sponsored by Canada Green Building Council
www.caqbc.org/caqbc/conference/index.php

CSCCE 2010 Annual Conference- Engineering a Sustainable World, June 9-12, Winnipeg,

www.csce.ca/annual/

Canadian Water Resources Association 63rd Annual National Conference, June 15-18, Vancouver www.cwra.org/national_conference.html

Building Envelope Systems & Technologies International Conference, June 27-30, Vancouver. Hosted by National Research Council Canada, this worldwide forum will provide exchange of information and discussion of developments in building envelope engineering for researchers, engineers, designers and manufacturers. <http://www.icbest.ca/>

ICEE 2010 Conference, July 18-22, Gliwice, Poland [www.ineer.org/iNEERInfo/Proposal-2010 ICEE Gliwice 2010 WA2.pdf](http://www.ineer.org/iNEERInfo/Proposal-2010%20ICEE%20Gliwice%202010%20WA2.pdf)

8th International Conference on Short and Medium Span Bridges – 2010, August 3-6, Niagara Falls, www.csce.ca/2010/smsb

Canadian Quality Congress, August 23-25, Toronto www.canadianqualitycongress.com/

Contaminated Sites in the Oil and Gas Sector in Northeast BC, September 30 - October 1(tentative), Fort St. John. The third session of contaminated sites seminars will focus on contaminated sites issues for the oil and gas sector, and the interconnection between the Contaminated Site Regulation and the Oil and Gas Regulation. www.geoenvirologic.ca

BC Hydro's Power Smart Forum, Oct. 25-27, Vancouver, www.bchydro.com/forum

Building Sustainable Communities, Nov. 16-18, T.B.A.
www.freshoutlookfoundation.org/conferences/bsc10/bsc10.asp

Cities Alive! 8th Annual Green Roof & Wall Conference, Nov 30-Dec 2, Vancouver
vancouver.citiesalive.org/

Note: for more information on events and seminars go to www.asttbc.org/services/coming_events.php and www.asttbc.org/services/cpd/seminars.php

For a glimpse of what's new at ASTTBC go to www.asttbc.org/services/whatsnew.php