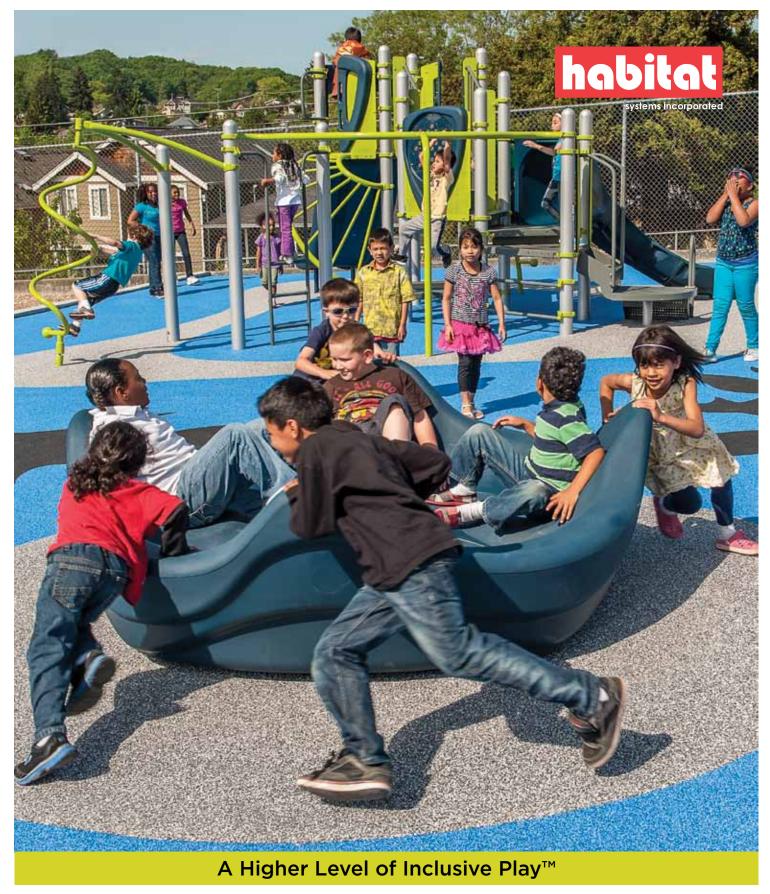
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The purpose of Sitelines is to provide an open forum for the exchange of ideas and information pertaining to the profession of landscape architecture. Individual opinions expressed are those of the writers and not necessarily of those of the BCSLA.

BC Land Summit



By Tara Culham, BCSLA Executive Director, **BC Land Summit Society Chair**

On behalf of the BC Land Summit Society Members, it is a great privilege to welcome you to participate in the 2014 BC Land Summit. In this edition of SITELINES, we are proud to share the

history of the BC Land Summit from its inception in early 2000 through to the next multi-disciplinary event in 2014. Readers will have the opportunity to get to know the founding partners and our professional land-use members. The success of the event is a result of countless volunteer and staff hours that have been dedicated to this premiere event for land-use professionals in BC. We are also appreciative of the ongoing generosity of the Real Estate Foundation of BC who has supported the BC Land Summit since 2004.

History

In 2000, the Professional Education Round Table was formed by representatives from several professional land-use organizations. It was agreed that a joint conference was one of the best approaches to share professional development opportunities. This led to the formation of the first BC Land Summit in 2004. The primary objectives were to:

- Create an interactive conference and encourage networking between professionals.
- Create a broader and richer event than any one professional organization.
- Share knowledge between professional organizations.
- Enjoy the synergy of a shared major event.
- Collaborate and foster awareness of the interdisciplinary nature of the professions.
- Showcase best practices, collaborative solutions, and case studies that highlight working solutions.
- Generate ideas and a future professional vision for land-use and management in
- Incorporate an interdisciplinary complementary trade show profiling innovative products and services.

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Cover Image: Quails' Gate Estate Winery, Kelowna, BC. Credit: Image courtesy of Frank Basciano.

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The inaugural BC Land Summit – Working Together for Better Results was held May 12-14, 2004 at the University of British Columbia in Vancouver. The first BC Land Summit attracted about 650 delegates, speakers, and volunteers from across Western Canada over three days and took place of each organization's annual conference. To share ideas and solutions for the first time, five professional land-use organizations gathered, including the:

- Appraisal Institute of Canada British Columbia (AIC BC)
- British Columbia Institute of Agrologists (BCIA)
- British Columbia Society of Landscape Architects (BCSLA
- Real Estate Institute of British Columbia (REIBC
- Planning Institute of British Columbia (PIBC)











The conference was organized into four streams: Governance; The Value of Land; Changing Land-Use Patterns; and Information and Understanding. The keynote speakers were: Thomas Homer Dixon, Andro Linklater, Dr. Marc Imhoff, and Roberta Jamieson. The final program was shaped by a combination of responses to a call for papers and invited speakers that included lectures, panel discussions, interactive workshops, and mobile/walking tours. The Real Estate Foundation of BC was a major funding partner. Several industry program supporters were also identified.

2009 BC Land Summit

In 2006 the founding partners agreed to come together again for the 2009 BC Land Summit – A Better Future: Adapting to Change from May 20-22, 2009 at the Telus Whistler Conference Centre. A sixth organization, the BC Land Trust Alliance, joined the partnership for the 2009 BC Land Summit as a one-time partner. Despite wide-spread global economic uncertainty, approximately 850 delegates and presenters from throughout Canada came together to share ideas and solutions.

The four program streams were: Communities in Transition; Growth and Globalization; Movement, Transportation, and Travel; and Natural and Cultural Diversity. The keynote speakers featured were Robert F. Kennedy Jr., Sherry Kafka Wagner, Tom Berger, and Dr. Richard Hebda. The programing allowed for speakers, panel discussions, and mobile/

walking tours. The Real Estate Foundation of BC continued to serve as a major funding partner. There was strong support from local suppliers and service providers. A Showcase of Products and Services was offered to complement the programming and included opportunities for non-profit organizations to promote their initiatives and activities.

BC Land Summit Society

Upon consultation with the Board of Directors and/or Council of the five original partner organizations, it was agreed to establish the BC Land Summit as a formal entity to facilitate meeting arrangements and establish a template for future collaborative events. After consultation with legal counsel, Bylaws were adopted and in August 2012 the "BC Land Summit Society" was officially incorporated under the Society Act.

The five member organizations of the recently formed BC Land Summit Society are working together again to continue to foster multi-disciplinary relationships and enhance innovative programming. The projects and programs will continue to include land-use professionals from parallel organizations in Western Canada and globally.





Top: Telus Whistler Conference Centre, 2009 BC Land Summit. Image courtesy of REIBC.

Bottom: Beautiful Whistler backdrop at the 2009 BC Land Summit. Image courtesy of REIBC.



2014 BC Land Summit -Collaborations & Connections

Collaborations & Connections will take place at the Sheraton Vancouver Wall Centre, from May 14-16, 2014. It is anticipated that approximately 1,000-1,200 delegates, speakers, and exhibitors will participate in the 2014 BC Land Summit. We also anticipate several pre- and postconference events including tours and workshops. The program content, related tools, and lessons learned will be published, shared, and maintained. Outcomes from related research will be shared online, and delivered in other communities well beyond the 2014 event, including taking advantage of distance learning technologies. The BC Land Summit Society is in preliminary discussions to develop a series of ongoing "roadshow" programming options that build off of the event itself, which will potentially be led by a local multi-disciplinary panel for communities throughout BC.

Volunteer committees are being populated and have begun to carry out their tasks. The program is being developed. Four streams will offer continuing education opportunities of interest across the professions:

- Food & Agriculture
- · Law & the Land
- The Natural & Built Environment
- Water & the Land

The Call for Expressions of Interest to Present was released in September 2013. It is anticipated that more than 40 different programs, workshops, panels, and mobile tours will be offered. Programs will enhance and investment opportunities, promote economic development, and provide opportunities for sharing land-use research and analysis that will help inform decision makers. SL



The Real Estate Foundation of BC is a major funding partner of the BC Land Summit. The Real Estate Foundation of BC provides grants to non-profit organizations working to improve BC communities through responsible and informed land use, conservation, and real estate practices. Since 1988 we have awarded over \$64 million for applied research, public and professional education, and law and policy reform initiatives. Learn more at www.refbc.com.

For more information on the BC Land Summit please visit www.bclandsummit.com. Tara Culham, BC Land Summit Society Chair can be reached at 604.682.5610 or admin@bcsla.org.



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Attending the BC Land Summit?

By Douglas Janzen, P. Ag., AACI, P. App

2004 was the inaugural BC Land **Summit. I registered early in anticipation** of a fantastic conference. I saw the BC Land Summit as an absolute genius idea five partner organizations related to landuse in BC all meeting at the same conference to discuss shared challenges and opportunities. As an AACI and Professional Agrologist, I already understood the benefits of belonging to two professional organizations—but to have the opportunity to mingle with PIBC, BCSLA, and REIBC members was going to be phenomenal. The synergies created when members from multiple professional organizations join in a conference were going to be astounding. Sadly, I had to miss that conference due to a family emergency. I heard, for months after, what a great conference it had been. Members from both the professional organizations I belong to shared information with me that they had gained (and expressed a lot of surprise that I had missed it).

After such positive reviews of the 2004 BC Land Summit, I knew I could not miss it in 2009. A sixth professional organization (The Land Trust Alliance of BC) joined the original five organizations. While the Whistler venue was spectacular, the keynote speakers inspiring, and the breakout sessions offered great variety, the magic of the 2009 BC Land Summit, from my perspective, was seeing the potential for a common theme to impact development in the province in the future. The theme, of course, was "A Better Future: Adapting to Change."

I was struck, over the course of the conference, by how the five original professional disciplines can impact the future of the province. Competition for land is intense in BC due to the limited amount of easily developed land with only 5% of the province being relatively flat. With members from our five organizations mingling and sharing ideas, a much greater understanding of preferred development strategies and challenges can only benefit the look of our province in the future. The Land Trust Alliance brought a clear focus on sustainability.

The Planners, many of whom are employed by cities, have great influence over how those lands are developed. Planners create the fabric of development which affects how lands are utilized, creating transition zones from one major use to the next and protecting natural areas from disruption. The Agrologists are the protectors of the agriculture industry, ensuring that productive agricultural land remains productive. The Landscape Architects bring art to life and provide the beauty and appeal of a development. The Realtors will attest to the fact that where a development is well planned (Planners) and has esthetic appeal (Landscape Architects) it is more valuable and easier to sell. The Appraisers are usually the first to judge the success of a development and the degree to which the Planners and Landscape Architects have "done their job." The purchasing public is the final judge.

The 2009 BC Land Summit was about "change" with a focus on sustainability. I recall one workshop regarding residential development where all five disciplines were represented and the discussion pertained to the value of trees. The Planners provided a regulatory perspective—how to require trees in a development, the type of trees

preferred, and tree placement, for example. The Landscape Architects discussed how trees beautified the developments and created greater appeal. Realtors supported the comments of the Landscape Architects but also provided insight from developers in terms such as added cost and "red tape". Agrologists had technical input regarding growth, habitat, and resilience, and the appraisers discussed "cost vs. value". At the end of the session, I believe we all had a much better appreciation for greenery around us—complete from practical to esthetic perspectives.

The "sustainability" theme at the 2009 BC Land Summit was very strong. I could not help but think that with all of these professionals focussed so diligently on sustainability and "change", over time this would filtre down to how our cities and towns develop. As I reflect on the changes in my city over the past five years, I believe the 2009 conference had a very positive impact on what I see today.

The 2014 BC Land Summit is entitled "Collaborations & Connections" and will be held at the Sheraton Wall Centre in Vancouver. When I think back to the 2009 BC Land Summit, it really was a foundation for this 2014 event. In 2009, we shared ideas, opportunities, and challenges. We learned to see the world around us through the eyes of other professionals and came away with a great appreciation for what sustainable development can be. I see great potential for this 2014 conference to build on those themes and strengthen the relationships between members of our organizations—so we can all do better business together with better results. SL

2014 BC LAND SUMMIT

Keynote Speakers

Wade Davis

Anthropologist, Author, Explorer



Image courtesy of Ryan Hill

Wade Davis is an Explorer-in-Residence at the National Geographic Society (NGS). Named by the NGS as one of the Explorers for the Millennium, he has been described as, "a rare combina-

tion of scientist, scholar, poet, and passionate defender of all of life's diversity." Davis's work as an anthropologist and botanical explorer has taken him throughout the world from the forests of the Amazon to the mountains of Tibet, from the high Arctic to the deserts of Africa, from Polynesia to the grasslands of Mongolia. Widely recognized as one of the most compelling storytellers of our time, his presentations, illustrated by his exquisite photographs, are a wild and moving celebration of the wonder of the human spirit, as expressed by the myriad of cultures he has encountered in a lifetime of travel, exploration, and ethnographic research.

Davis is the author of 17 bestselling books including The Serpent and the Rainbow, which was later released as a feature film, and Into the Silence: The Great War, Mallory and the Conquest of Everest, which won the 2012 Samuel Johnson Prize, the top literary award for nonfiction in the English language. Davis has written for National Geographic, Newsweek, Outside, Harpers, Fortune, Condé Nast Traveler, The New York Times, The Wall Street Journal, The Washington Post, The Globe and Mail, and many other international publications.

His many film credits include Light at the Edge of the World, Grand Canyon

Adventure (IMAX 3D), and Earthguide. As a photographer, Davis has curated several major exhibits including The Lost Amazon, Museum of Natural History Smithsonian, and No Strangers: Ancient Wisdom in a Modern World, Annenberg Space for Photography. His own work has been widely published and exhibited.

A professional speaker for 25 years, Davis has lectured at more than 200 universities and captivated corporate clients. His four TED talks have been seen by millions of viewers. In 2009 he delivered the Massey Lectures, Canada's most prestigious public intellectual forum.

Davis is the recipient of numerous awards, including: the Gold Medal of the Royal Geographical Society; Explorer's Medal (the highest award of the Explorer's Club); The Lowell Thomas Medal; the David Fairchild Medal for Plant Exploration (the most prestigious award for botanical exploration); and the \$125,000 Lannan Foundation Prize for Nonfiction.

Chris Hadfield

Astronaut, Former Commander of the International Space Station



Image courtesy

"Good morning, Earth." That is how Colonel Chris Hadfield writing on Twitter woke up the world every day while living aboard the International Space Station for over five months. Since blasting from Kazakhstan in

December 2012, Hadfield has become a worldwide sensation, harnessing the power of social media to make outer space

accessible to millions and infusing a sense of wonder into the collective consciousness not felt since man first walked on the moon. Called "the most famous astronaut since Neil Armstrong" by the BBC, Hadfield, now safely back on Earth, continues to bring the glory of science and space travel to everyone he encounters.

Hadfield is the pioneer of many "firsts" in Canadian space history. In 1992, he was among the first chosen as Canada's second class of astronauts. Three years later, he became the first Canadian to use the Canadarm and the first Canadian to board a Russian spacecraft during his mission to the Russian space station. In 2001, he performed two spacewalks as a mission specialist on STS-100 — the first Canadian to do so — and in 2010 the Canadian Space Agency (CSA) and the National Aeronautics and Space Administration (NASA) announced Hadfield's third mission: commanding the International Space Station (ISS)-again a first for a Canadian.

Hadfield launched into space on December 19, 2012 and took command of the ISS on March 13, 2013. His multiple daily Tweets and photographs from space made people see the world differently. His accessibility, whether answering questions such as, "How do you wring out a washcloth in space," via Skype or collaborating with The Barenaked Ladies for a song sung by over a million people simultaneously, endeared him to all while he orbited Earth.

A heavily decorated astronaut, engineer, and test pilot, Hadfield's many awards include being named a Member of the Order of Ontario (1996); receiving an honorary Doctorate of Laws from Trent University (1999); the Vanier Award (2001); the NASA Exceptional Service Medal (2002); and the Queen's Golden Jubilee Medal (2003). He was inducted into Canada's Aviation Hall of Fame in 2005 and commemorated on the Royal Canadian Mint silver and gold coins in 2006.

Hadfield announced his retirement from the CSA on June 10, 2013.

Louise Mandell

Oueen's Counsel, Doctor of Laws (hon.)



1983. Louise Mandell was one of the founding partners of Mandell Pinder, a law firm specializing in Aboriginal and treaty rights law. In 2011, she moved out of the day-to-day practice of

law but remains connected in the esteemed capacity "of counsel" to the firm.

On behalf of her many First Nations clients, Mandell has devoted her professional life to the advancement of their Aboriginal Title and Rights and Treaty Rights. She was brought into the area of aboriginal law when it was in its infancy, working under the direction of the late Grand Chief George Manuel, President of the Union of BC Indian Chiefs (UBCIC) and the World Council of Indigenous Peoples. Acting for UBCIC, Mandell was legal counsel in their fight against the patriation of the Constitution. Since then, she has devoted her efforts to implementing constitutional change, including through advancing alongside one or more of her Mandell Pinder colleagues many of the leading cases, such as: Guerin¹, Sparrow², Van der Peet³, Delgamuukw⁴, Haida⁵, Bartleman⁶, Saanichton Marina⁷, Morris and Olsen8, Osoyoos9 and the historic costs order decision in Iules and Wilson¹⁰.

Mandell was appointed Queen's Counsel in 1997 and, in 2001, was awarded the Georges Goyer Q.C. Memorial Award for exceptional contribution to the development of Aboriginal and Treaty Rights jurisprudence across the country. As well, in June, 2012, Louise received an Honorary Doctor of Laws degree from Simon Fraser University.

Catherine Murray

Co-Host and Anchor for BNN, Former VP at Deutsche Bank



A refreshing new business anchor, **Business** News Network (BNN)'s Catherine Murray tracks, explains, and opines on the market, connecting

with audiences through her personal style and eye for the big economic picture. What really sets Murray apart, though, is her considerable background working at the upper reaches of the corporate, financial, and retail worlds.

Murray is a co-host on BNN's Market Sense and the anchor of The Business News,

Canada's leading business newscast. Her talks draw from her extensive experience in the fields of business, finance, and retail. Before joining the BNN team in 2011, Murray was the Managing Director and Head of Institutional Equities at North South Capital, which she co-founded in 2009. Murray founded North South Capital to fill a need in the marketplace for money making ideas, transparency in terms of pay and incentives, and an emphasis on "the client comes first". If you focus your business on the client and put the client first, says Murray, you will succeed — even during times of economic uncertainty.

Prior to co-founding North South Capital, Murray was Vice-President of Institutional Sales and Trading at Deutsche Bank, and an associate at Goldman Sachs for Institutional Sales and Trading. She has extensive experience in the retail sector from her time as a specialty retail associate analyst at William Blair. Murray's expertise ranges from global macroeconomic trends to specific sector and industry analysis, breaking down the hottest business trends with unmatched eloquence and skill in her customizable talks. SL

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Guerin v. The Queen, [1984] 2 S.C.R. 335.

Regina v. Sparrow, [1990] 1 S.C.R. 1075.

³ Regina v. Van der Peet, [1996] 2 S.C.R.

Delgamuukw v. The Queen, [1997] 3 S.C.R. 1010.

Haida Nation v. B.C. (Minister of Forests), [2004] 3 S.C.R. 511.

⁶ R. v. Bartleman, [1984] 55 B.C.L.R. 78 (B.C.C.A.).

Saanichton Marina Ltd. v. Claxton, (1988) 1 W.W.R. 540 (B.C.S.C.); affirmed 36 B.C.L.R. (2d) 79 (C.A.).

⁸ R. v. Morris, [2006] 2 S.C.R. 915.

Osoyoos Indian Band v. Oliver (Town), [2001] 3 S.C.R. 746.

¹⁰ British Columbia (Minister of Forests) v. Okanagan Indian Band, [2003] 3 S.C.R. 371.

Appraisal Institute of Canada – British Columbia

By Douglas Janzen, P.Ag, AACI



The Appraisal Institute of Canada (AIC) was formed in 1938 by "land inspectors" from the Winnipeg area who wanted an organization which would promote the exchange of ideas pertaining to land valuation and inspection.

The need for such an organization was driven by the impact the Great Depression had on property values, particularly in the Prairie Provinces. The formation of the AIC brought a code of ethics, professional standards, education, and the opportunity for interested parties to obtain an unbiased opinion of real estate value. Prior to the formation of the AIC, land value judgments were often rendered primarily by real estate brokers to facilitate a transaction. As the AIC developed and grew, the increased professionalism and objectivity of AIC members provided purchasers and lenders with greater confidence in the independent valuation of real estate.

While the AIC has its roots in the agricultural sector, by 1948 a new focus on urban real estate was beginning to dominate and the organization had grown nearly ten-fold from its original 146 members. Today the Appraisal Institute of Canada has over 4,800 members of which almost one-quarter are in British Columbia.

The Appraisal Institute of Canada – British Columbia is a leader amongst the other provincial associations in supporting member development, education, professional standards, promotion, regulation, and advocacy. The educational courses which are required nationally by the AIC for designation are delivered through the University of British Columbia (UBC) Sauder School of Business in Vancouver.

Today's Appraiser must meet and maintain stringent educational and continuing professional development standards in order to retain membership and professional designation. Appraisal Institute of Canada designations (CRA for Canadian Residential Appraiser and AACI for Accredited Appraiser Canadian Institute) are recognized world wide and set the predominant standard for appraiser accreditation in Canada. As with many other professionals, Appraisal Institute members are also obligated to subscribe to the Appraisal Institute of Canada Professional Liability Insurance Program. The education requirements, continuing professional development and mandatory insurance program ensure the highest degree of protection to the consumers and users of appraisal reports prepared by AIC members.

Sharing the ideals of Appraisal Institute of Canada founders, today's professionals are

committed to the protection of the public interest through the development and publication of professional and unbiased opinions. In addition to an undergraduate degree, Appraisers earn their designations through the successful completion of specific courses offered through the UBC Sauder School of Business followed by a period of time of applied experience under an experienced mentor; the completion of a guided case study "thesis like" appraisal report; an applied experience written exam; and finally, a professional competency interview before a committee of examiners prior to being granted their professional designation.

Modern professional appraisers often provide knowledge and information far beyond a simple opinion of value for mortgage purposes. Many of our members, for example, provide consulting services to facilitate:

- Land claims settlements.
- · Expropriation.
- Land development and redevelopment.
- Industrial, commercial, and residential construction projects.
- · Highest and best use studies.
- Depreciation reports for strata councils.
- Taxation consultancy.

Appraisal Institute members may be self employed and paid on a fee-for-service basis or they may have a salaried position and work for a financial institution, government agency, real estate development office, real estate management company, or an accounting firm.



A successful appraiser is one who is: inquisitive and curious; personable and broadminded; observant; logical; and motivated. Although an appraiser spends a significant amount of time researching and analyzing data as well as report preparation within an office setting, there is also a significant amount of time spent outside of the office dealing with people, examining various property attributes, and investigating property issues. The inspection of property, collection and confirmation of data, and meeting with other industry professionals and clients often requires out of office travel and meetings, developing relationships, and working with people from all socioeconomic backgrounds.

Appraisers often develop expertise in building construction, land development, economics, finance, business, and law. While some appraisers may focus on a single sector such as single family residential dwellings, there are opportunities to expand one's knowledge into more complex properties with significant

rewards. An appraiser who specializes in holiday resorts may travel the world inspecting properties; another may focus on aboriginal issues and have the opportunity to visit remote communities throughout Canada; expertise in agribusiness may result in tours through wineries and vineyards, which are far more extensive than what is typically seen by the public.

Appraisers rely on the knowledge of people in many sectors to ensure that the factors they consider when estimating value are significant. Attending a conference which includes members of the Appraisal Institute of Canada – BC, BC Institute of Agrologists, the BC Society of Landscape Architects, the Planning Institute of BC, and the Real Estate Institute of BC is not only an opportunity to learn through seminars but also to make new contacts and renew old relationships with professionals in the industries Appraisers rely on for information. Just as the early "land inspectors" desired an organization which would foster the exchange of ideas

pertaining to land value, appraisers today recognize the great benefit of these conferences. 2009 BC Land Summit attendee Duane Bates, AACI, P.App, RI(BC) agrees:

"Attending the 2009 BC Land Summit provided a great opportunity for me to learn from and network with experts in other real estate related professions. The work these folks do can have a direct impact on property values and thus having an opportunity to meet and share ideas with them was invaluable to my growth as a property valuation professional."

Accordingly, the Appraisal Institute of Canada – British Columbia is a member of the BC Land Summit Society and a co-host of the 2014 BC Land Summit. **5L**

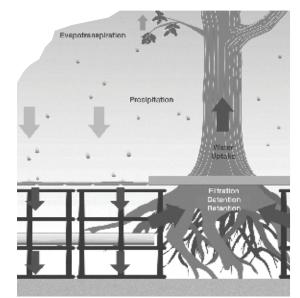
Douglas Janzen, P.Ag, AACI has been a Real Estate Appraiser and Professional Agrologist for over 20 years and is currently Vice President of the Appraisal Institute of Canada – British Columbia.



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BRITISH COLUMBIA

Institute of Agrologists



The British Columbia Institute of Agrologists (BCIA) is proud to be a member of the BC Land Summit Society and a co-host of the 2014 BC Land Summit.





By Linda M. Wilson, Ph.D., P.Ag. and Don Rugg, P.Ag, former BCIA Executive Director

As one of the original five founding organizations of the first BC Land Summit in 2004, the BCIA brings a strong resource perspective that ties the land to agriculture, the environment, and society as a whole.

BCIA is the provincially legislated, self-governing body that upholds and protects the public interest by regulating all professional agrologists in BC and promoting the profession of agrology. The profession of agrology is regulated in Canada by provincial legislation; BCIA derives its authority from the BC Agrologists Act (2003) and bylaws, with the original Agrologists Act dating back to 1947 in BC. BCIA is a member of the Agrologists of Canada, a newly formed national body that supports provincial institutes in creating uniformity in standards of professionalism and education.

The Institute is founded on three principles:

1) preserving and protecting the scientific methods and principles that are the foundation of the agricultural and natural sciences, 2) upholding the principles of stewardship that are the foundation of agrology, and 3) ensuring the integrity, objectivity, and expertise of its members. The Institute regulates the practice of Professional Agrologists (P.Ag.), and Articling Agrologists (A.Ag). Today, over 1,300 agrologists are registered with BCIA.

An agrologist is a professional in the broad fields of agriculture, natural resource, and environmental science. "Agrology" means applying agricultural and natural sciences, technology, economics, and policy to provide professional support to the:

- Cultivation, production, improvement processing, and marketing of aquatic or terrestrial plants or animals.
- Classification, use, enhancement, conservation, protection, or restoration of aquatic or terrestrial ecosystems that are affected by or sustain the cultivation or production of aquatic plants or animals.

Members are drawn from all areas of the agri-food, environment, and natural resource sectors. Membership requires a four-year post-secondary degree from a recognized university with an appropriate number of agrology-related courses and agreement to remain as an Articling Agrologist for a prescribed period of time. BCIA supports new professionals with a dynamic mentoring program, in which all new members are required to take part.

As with all professional organizations, the profession of agrology demands integrity,

competency, and objectivity in the conduct of its members while fulfilling their professional responsibilities to the public, the client or employer, and to the profession. High quality standards and ethics, commitment, and accountability are the cornerstones of the profession. BCIA members agree to practice within standards of excellence and proficiency, and commit to continuing education in their field. Through regional educational courses and training programs, professional and technical meetings, conferences, scientific publications, newsletters, and tours, members maintain a high level of competency in their professional field, expanding their knowledge, and improving communication and leadership skills and abilities. Through these activities, members keep abreast of latest industry issues and advances, and become personally familiar with colleagues working on the leading edge of research, technology, and policy. As



Diverse agriculture in the Fraser Valley near Chilliwack. Image courtesy of BCIA.

professionals, BCIA members are known as being fully qualified, meeting high levels of standards, and are competent to provide information and advice in agrology. The BCIA Council fosters a strong sense of cooperation with other professionals in a wide variety of disciplines. Regular communication takes place among professional agrologists through business and personal contacts, in the private and public sectors.

Agrology is a dynamic and expanding profession. Since being mandated in 1947 to, "serve agriculture and to give professional status to technical agriculturalists, and to establish standards and ethics", the practice of agrology has expanded to include the full range of activities involved in the agriculture, natural resource, and environmental sectors.

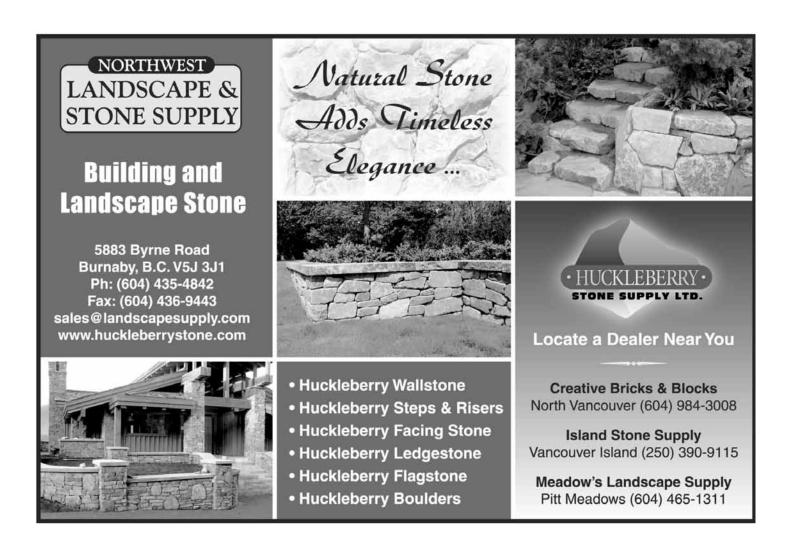
BCIA members represent all facets of the agrology sectors and choose a variety of career paths, including traditional agriculture

and agri-food activities based on research, production, processing, and extension. Members come to the institute from the fields of plant science, agronomy and horticulture, range management, agricultural engineering, integrated pest management, ecology, hydrology, soil science and classification, environmental impact and regulation, habitat restoration, animal science and husbandry, water regulation and management, and public policy development. More recently, members practice in the areas of natural resource and environmental enhancement, management, policy, and regulation. As a result, a considerable number of new BCIA members are employed in the rapidly expanding fields including aquaculture, silviculture, mine reclamation, soils and hydrology for resource roads, and more recently into environmental assessment for oil and gas resource development, and remediation for contaminated sites.

Given the diversity of professions that collectively form the BCIA membership, we are excited to have the 2014 BC Land Summit theme of "Collaborations & Connections". BCIA members will derive great benefit from and contribute in large measure to the four key sub-themes: food and agriculture, the natural and built environment, law and the land, and water and the land. 51

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Don Rugg, P.Ag, is President of View West Marketing Inc. and served as Executive Director for the BCIA from 2004 to 2011.



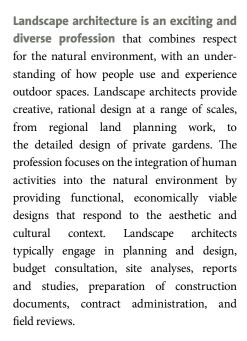


By Robert Evans, MBCSLA, RPP, BCSLA President and Tara Culham, BCSLA Executive Director, 2014 BC Land Summit Society Chair

BRITISH COLUMBIA SOCIETY OF

Landscape Architects

The British Columbia Society of Landscape Architects (BCSLA) is proud to be one of the five BC Land Summit Society founding members.



The first known BC landscape architect was Thomas Mawson from England. In 1911, he established his firm in the Rogers Building that is still on Granville Street in Vancouver. Philip Tattersfield, along with 12 fellow practitioners formed the BC Chapter of the American Institute of Landscape Architects (AILA) in 1961 and the first organization of BC landscape architects was born. BC's first landscape architects devoted a great deal of time and energy to achieve recognition for the profession ultimately resulting in the granting of the Charter in 1964 establishing the BCSLA.

Founding Members were responsible for initiating, presenting, and defending the Private Members Bill which passed at the 1968 sitting of the legislature that gave legal authourity and the responsibility to the BCSLA to examine and qualify landscape architects in BC. An examining board was set up by the legislature to conduct exams twice a year with the first sitting in December 1968. It is due to the tireless efforts of Clive Justice, LMBCSLA, FCSLA, John Neill, LMBCLSA, FCSLA, Philip Tattersfield, LMBCSLA,

FCSLA and several other founding members that the landscape architecture legislation and the establishment of the BCSLA is around today. We will be celebrating our 50th Anniversary in April 2014 with a fabulous gala and other special events. The current BCSLA Roster includes more than 400 Landscape Architects, over 100 BCSLA Interns, and another 100 Associates, Affiliates, and Students.

In BC, the most common path to becoming a landscape architect is to complete an accredited landscape architecture degree program before pursuing licensure with the BCSLA following graduation. The Road to Licensure includes: a period of internship under a qualified mentor, successful completion of the Landscape Architectural Registration Exam, and a rigorous oral exam.

The Landscape Architecture Program at the University of British Columbia (UBC) was founded in 1979, offering an accredited professional degree at the undergraduate level. As of 1997, the professional degree program transitioned to a Master of Landscape Architecture degree. The interdisciplinary Bachelor of Environmental Design, which provides undergraduate studies for Landscape Architecture, Architecture, and Planning was founded in 2002. This would increase the logical intellectual connections, interdisciplinary education, and visibility within UBC and community. In 2005 the Landscape Architecture Program joined the School of Architecture to form the School of Architecture and Landscape Architecture. The Landscape Architecture Program at UBC has a distinctly international component, as students from around the world enhance the program's global perspective. Graduates benefit from mentors who have a breadth of experience, and a community of landscape architects that is far-reaching and as diverse as their professional work.



Landscape architects practicing in BC design civic plazas, institutional facilities, transportation corridors, residential developments, private gardens, schools, parks, and resorts to name a few. Other projects focus on historic preservation, restoration, reclamation, and conservation. Landscape architects are increasingly recognized for their site planning and project management skills, and are actively engaged in both developing and applying ecological design and development practices.

New members continue to be welcomed to the BCSLA each year and we maintain a vigorous and solid growth rate. BC's landscape architects are taking the lead on diverse projects in the northern and central regions of the province, in the Interior, on Vancouver Island, and in the Lower Mainland. BCSLA has representative Members in Alberta, Manitoba, Ontario, Nova Scotia, and Newfoundland as well as globally in Australia, China, Europe, Hong Kong, Korea, Singapore, New Zealand, and the United States.

BCSLA staff and volunteers continue to work on labour mobility initiatives, foreign credentials recognition, and reciprocity issues to facilitate the easy movement across Canada and around the globe. This is just part of the story of landscape architecture and the BCSLA in BC.

Our members are looking forward to continuing our strong relationship with BC Land Summit members and other allied organizations.

To learn more about the BCSLA, our Members, programs, and services, visit our websites www.bcsla.org and www.sitelines.org. 5L

Robert Evans, MBCSLA, RPP, is the Partner-Manager of Western Canada Landscape Architecture & Urban Design Infrastructure & Environment at MMM Group Limited and is the current President of the BCSLA.

Professional Planners - INTERDISCIPLINARY

AND COLLABORATIVE BY NATURE

By Andrew Young MCIP, RPP, PIBC President With contributions from Iain Bourhill, MCIP, RPP Dave Crossley, PIBC Executive Director, 2014 BC Land Summit Society Secretary-Treasurer





Professional Planners in British Columbia and the Yukon Look Ahead

What is PIBC?

The Planning Institute of British Columbia (PIBC) is the professional association of planners in British Columbia and the Yukon. PIBC is the westernmost affiliate of the Canadian Institute of Planners (CIP) which is the national association. PIBC has been dedicated to the advancement of the planning profession for more than 55 years. The Institute was incorporated in 1958 under the Society Act of British Columbia with just eight founding members. It now has nearly 1.500 members.

PIBC is governed by an elected Council of volunteer members who work with Institute staff and volunteers carrying out the work of the profession including: maintaining and administering standards and requirements for professional membership; upholding professional and ethical standards for the profession; providing services, events, and other benefits to Institute members; and advancing, promoting, and supporting the planning profession and good planning practice.

To help ensure the advancement of the planning profession and to enhance the public interest, a key mission of PIBC is to promote, support, and enhance the ongoing professional development and learning of professional members over time, ensuring that members build and improve their professional knowledge, skills, and abilities as practicing professional planners.

PIBC also helps to protect the public interest and the integrity of the profession through the maintenance and enforcement of ethical and professional practice standards for all professional members. The Institute has a thorough complaint and adjudication process to undertake this important role.

With the growing complexity and interdisciplinary nature of contemporary professional practice, an ongoing objective of PIBC is collaboration — both at the organizational and professional member levels amongst other professions and professionals connected to land and land-use. Therefore, PIBC participates in a number of activities and endeavours to further this goal, including being a founding participant and member organization with the BC Land Summit.

Who are Professional Planners and what do they do?

Professional planners are forward thinking professional individuals who work in both the public and private sectors in many different and specialized fields of planning including:

- · Land-use and development.
- Municipal planning and regional planning.
- · Resource and environmental management.
- · Policy planning and law.
- Heritage conservation.
- Transportation planning.
- Economic development.
- Urban design planning.
- · Parks planning.
- · Sustainability planning.
- · Healthy community planning.
- Indigenous planning.

Planners come from a wide-range of academic backgrounds such as geography, social sciences and natural sciences, as well as more technical fields. Most professional planners have completed a university degree in planning either at the Master's or Bachelor's level. As a result, planners and planning are naturally very diverse and multi-disciplinary.

Good professional planning is forward thinking, comprehensive, informed, collabora-

tive, and inclusive. Contemporary planning is very much a process that involves many elements and stages, considers broad interests (development and environmental interests for example), and brings together people and communities to deliver desired results.

Sustainability, which is the balancing of long-term social, economic, and environmental well-being, has been integrated as a key principle in contemporary planning practice. Professional Planners rely on many diverse skills and abilities in undertaking their work. These include:

- Taking a holistic approach looking at the "big picture" and considering the whole.
- Research Gathering and analyzing all relevant information.
- Process Employing communication, consultation, and good planning process.
- Implementation Facilitating the implementation of plans.
- Monitoring Results Monitoring and reviewing the results and outcomes following the implementation of plans.
- Innovation Learning, understanding, and evolving.

These are a few examples of the many types of work that planners might be engaged in across British Columbia, the Yukon, and beyond. A planner may work:

- For local government engaged in facilitating development proposals or land-use regulation within a community, or be engaged in long-term planning for the community through the development of an Official Community Plan.
- As a consultant assisting small communities in planning strategies and policies for long-term social and environmental sustainability.
- As a specialist providing planning assistance to communities in a range of areas. ►

Who are Professional Members of PIBC?

Fully qualified professional, or Certified, members of PIBC — those that have successfully completed the Institute's professional certification program following an assessment of their educational background, competencies, work experience, and ethical standards — have the exclusive right and privilege to use the title "Registered Professional Planner" and the designation "RPP" in British Columbia. They may also use the designation "MCIP" to indicate their professional status with the Canadian

Institute of Planners, the national professional association for planners in Canada.

Interdisciplinary and Collaborative by Nature!

Because of the diversity of backgrounds from which planners come and the many diverse areas of practice across the spectrum of planning, planners are interdisciplinary by nature. Indeed there are a number of planners who themselves have "a foot" in other professional disciplines as a result of their cross-disciplinary work.

Furthermore, planners must also be collaborative due to the fact that much of the day-to-day work of planning involves interaction with the public, engagement with diverse communities, and teamwork with other professional practitioners, for example engineers, architects, lawyers, and real estate developers. 5L

Andrew Young, MCIP, RPP, is the current President of the Planning Institute of British Columbia and is the Manager of Community Planning at the University of British Columbia, Campus and Community Planning Department.

The Real Estate The Real Estate Institute of British Columbia By Mandy Hansen, RI Institute of British Columbia:

PROUD CO-HOST OF THE 2014 LAND SUMMIT



The Real Estate Institute of British Columbia (REIBC) is pleased to be co-hosting the BC Land Summit in 2014. The field of real estate is diverse, and by joining with aligned organizations to educate and inform practitioners in a variety of fields, we can bring a combined understanding of the challenges and opportunities faced in British Columbia today.

The REIBC was a founding member of the BC Land Summit, and it, like the Land Summit itself, represents a cross section of real estate professionals. Founded over 50 years ago to help regulate and professionalize a disparate industry, the REIBC has grown both in scope and size. Our mission is to advance and recognize excellence in education, knowledge, professional development, and business practices uniting all sectors of the real estate industry. The REIBC plays a unique role as the only professional organization whose members come from every segment of the real estate community. We bring together a diverse

membership of industry professionals across nine provincial chapters.

The REIBC serves as a designating body for over 850 Professional Members who proudly carry the RI designation. This designation serves to recognize professionals in real estate who have met a high level of educational achievement and experience. Professional Members come from a variety of practice areas and can be found at the heart of public sector service and at the pinnacle of private sector endeavour. Members have specialized in a variety of practice areas and can be found working as realtors in brokerages, appraisers within consulting firms, or financiers in banks. They also work within the government as real estate administrators on behalf of all levels of government, providing assessment services for a transparent property tax regime or mineral licences to companies who keep our economy growing. REIBC members can be found wherever real estate is involved, and to give a true impression of the range, here are five random job titles from the "Find an RI" section of the REIBC website at www.reibc.org: development manager, project officer, financial analyst, asset manager, and lawyer. The REIBC counts among its membership some of the best and brightest from all facets of the real estate industry.

There are five categories of membership within the REIBC. The first is Professional membership, for those with the education and experience to have earned the distinction. Candidate membership is for burgeoning professionals who are working towards Professional membership. Student memberships are available for those undertaking their studies towards a career in real estate. Retired membership is available for those who have served their profession, but still wish to maintain their link to the industry. The REIBC also offers Associate membership for those in allied industries who wish to be kept up to date with industry knowledge. The REIBC has a membership category to suit the needs of all real estate practitioners, and endeavors to give members a strong network through all stages of their careers.

To serve the needs of members, the REIBC offers a number of services. The first is a strong and well recognized brand for the Professional designation, one that employers, clients, and the public view as representing the highest of achievement and professional integrity. We also provide professional development opportunities through luncheons, workshops, and the annual conference. The ability to network with fellow REIBC members is an important aspect of these events-at REIBC events, members meet clients, suppliers, and partners, people, and firms which make their businesses stronger. A recent addition to the member services is the professional liability insurance program, where members are able to access insurance for their business if they don't qualify for insurance other than under professional programs. The REIBC also endeavours to educate and inform members through the newsletter, research initiatives, as well as Input Magazine.

The REIBC is a non-partisan organization; the diversity of the membership means that the members hold a variety of opinions and perspectives on important issues, which means that the RIEBC is not able to lobby on behalf of one group over another. However, we provide the forum to have those discussions, and we are often able to source experts on those issues from within our membership. Recently, Input Magazine was dedicated to the issue of pipelines, and perspectives from all sides were presented to create a rounded discussion on the topic to educate, rather than influence readers.

REIBC works with a variety of organizations and serves a diverse membership of real estate

professionals. We are committed to:

- Support high industry standards and professional accreditation.
- Promote standards of excellence in business practices.
- Facilitate ongoing professional education.
- Collaborate with industry leaders and educators.
- Contribute to provincial and municipal land policies and programs.
- Provide an objective perspective through independent research.

We are proud to be a part of the 2014 BC Land Summit and look forward to seeing a number of our members there at the event. **SL**

Mandy Hansen, RI, is a senior real estate professional with EY in Vancouver, focusing on portfolio strategies for public sector and institutional clients.

REASONS TO ATTEND THE COLLABORATIONS & CONNECTIONS 2014 BC Land Summit

Contributions from Iain Bourhill, MCIP, RPP; Dave Crossley, PIBC Executive Director; Katherine Dunster, Ph.D., MBCSLA, R.P.Bio; Pawel Gradowski, MBCSLA; Douglas Janzen, P.Ag, AACI; Linda Wilson, Ph.D., P.Ag., Nathan Worbets, RI; Andrew Young MCIP, RPP

Mark your calendars! The 2014 BC Land Summit – Collaborations & Connections, taking place on May 14-16, 2014 at the Sheraton Wall Centre in Vancouver, BC promises to be a rich opportunity for land-use professionals to come together, learn, collaborate, network, and build stronger connections. It's an event that supports professional development and practice and ultimately the communities we serve. We've compiled a list of compelling reasons for you to attend. We look forward to seeing you there.

1. BC Land Summit Theme -

Gain new knowledge and perspectives on the theme and sub-themes of the Summit: Collaboration & Connections – Food & Agriculture, Law & the Land, the Natural & Built Environment, and Water & the Land. 2. Speakers - The BC Land Summit has confirmed influential/high profile speakers including: Wade Davis, Anthropologist, Author, Explorer; Chris Hadfield, Astronaut, Former Commander of the International Space Station; Louise Mandell, Queen's Counsel, Doctor of Laws (hon.); and Catherine Murray, Co-Host and Anchor for BNN, Former VP at Deutsche Bank. See Page 8 for more information on the Keynote Speakers. In addition, there will be a wide range of thought-provoking speakers to encourage motivation and introspection.

3. Developing New Relationships: Inter-professional networking in a shared setting - The BC Land Summit is an excellent opportunity for interdisciplinary networking with a diverse group of industry peers. It is a unique opportunity to personally and directly network with many professionals who work in other related fields and do so in a collaborative, shared learning environment. Step outside your regular professional network, establish new connections, and broaden your opportunities for collaboration and cooperation.

4. New Perspectives: Key topics from a different point of view – Practitioners in fields related to land-use are grappling with many of the same "big issues", including climate change, transportation, development pressures, and economic challenges. The BC Land Summit provides exceptional opportunities to see those key topics in a new light, from the perspective of practitioners in different fields.

5. Hearing from Other

Professionals – Stretching the boundaries of your own scope of professional learning, the BC Land Summit affords the opportunity to hear and learn from practitioners in other fields on critical topics in their professional worlds—whether it's managing agricultural lands for local food production or the processes of property appraisal in advance of development, attendees will benefit from these expanded professional learning opportunities.

6. Something for Everyone – The BC Land Summit is a broad-based education platform. Learn and interact in a variety of formats that work for you, including presentations, panels, workshops, mobile tours, and various networking functions.

7. Learn New Things – Engage in educational and professional development while earning Continuing Professional Development/Continuing Education credits/units.

Appraisal Institute of Canada – BC, the BC Institute of Agrologists, the BC Society of Landscape Architects, the Planning Institute of BC, and the Real Estate Institute of BC and how they contribute to what we all do.

9. Land Summit Showcase of Products and Services – Meet dozens

of the suppliers and manufacturers of products and services that support the diverse aspects of your work. Exhibitors will be on hand to share their latest products and services.

10. Get Involved – The 2014 BC Land Summit is about sharing opinions, best practices, and information. The audience (you) will be a vital part of that, and you are encouraged to play a full part in interactive sessions. The program has been designed with plenty of opportunities for networking, asking questions, following up with speakers, and breathing space to absorb what you have heard. 5L



Developing new relationships. 2009 BC Land Summit attendees socialize while having a bite to eat. Image courtesy of Pawel Gradowski/Tony Bradwell.

8. Partner Members of the BC Land Summit

- The BC Land Summit is a great opportunity to understand more about the partner organizations. Visit their exhibits and learn more about the

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