

SCREENINGS

The Publication of the BC Stone, Sand & Gravel Association



ANNUAL GENERAL MEETING & SPRING CONFERENCE 2019

Special Edition

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Aggregates Build BC





Message from the Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources



On behalf of the Province of British Columbia, it is my pleasure to welcome you to the B.C. Stone, Sand and Gravel Association's Annual General Meeting.

British Columbians use almost 25,000 kg of mined products each year, including aggregate-based products. No matter where you go in the province, stone, sand and gravel has played a critical role in building British Columbia. This vital industry not only provides us with the infrastructure we need such as bridges, buildings and roadways, it also supports good, sustainable jobs for communities across the province.

The aggregate industry is crucial for the growth of all regions of British Columbia and I look forward to working with you to continue to strengthen your sector.

Best wishes to everyone attending the BCSSGA Annual General Meeting.

Sincerely,

A handwritten signature in cursive script that reads "Michelle Mungall".

Michelle Mungall
Minister Energy, Mines and Petroleum Resources

AGM & Spring Conference

WEDNESDAY **MAY 8**, 2019

AGENDA

10:00 – 17:00	Registration Open
15:00 – 17:00	Trade Show Set Up
10:00 – 17:00	Golf Tournament
18:00 – 20:00	Ice Breaker / Opening Reception

THURSDAY **MAY 9**, 2019

TIME	SPEAKER	EVENT
8:00 – 9:00	Brent Morrey Global Aggregates Information Network	Delegate Breakfast with Keynote: A look at GAIN and aggregates activities around the world
9:00 – 16:30		Tradeshow
9:00 – 10:00		Annual General Meeting
10:00 – 10:20		Coffee Break on Tradeshow Floor
10:20 – 10:40	Norm Cheesman Executive Director, OSSGA	Ontario Stone, Sand and Gravel Association Update
10:40 – 11:00	Dale Soetaert President, Alberta Sand & Gravel Association	Alberta Sand and Gravel Association Update
11:00 – 12:00	Peter Robb Assistant Deputy Minister, Mines Competitiveness & Authorization Division & Nathaniel Amann-Blake Assistant Deputy Minister, Compliance Mgmt & Enforcement	A Ministry Update with the Mines Competitiveness and Authorizations Division and the Health, Safety and Enforcement Division
12:00 – 13:30	Dave Nikolejsin Deputy Minister, Energy, Mines, and Petroleum Resources	Deputy Minister’s’ Awards Lunch
13:30 – 14:30	Dave Nikolejsin Deputy Minister, Energy, Mines, and Petroleum Resources	Deputy Minister Q&A session
14:30 – 15:30	Dr. Lindsay Langille Director of Business Development, Pacific Pile and Marine Civil Constructors	The Value of Training Employees in Your Employ
15:30 – 15:45	Kevin Poole Manager of Economic Development & Tourism	Vernon Update
15:45 – 16:30		Beers on the Tradeshow Floor
16:30 – 18:30		Break
18:30 – 21:00	Angus Reid	Dinner and Keynote: What It Really Takes to Make It and Win Over Time

FRIDAY **MAY 10**, 2019

8:00 – 9:00	Rob Slarks Board Chair, Ocean Concrete; Kevin Higgins Board Chair, BC Roadbuilders; Dr. Lindsay Langille Director of Business Development, Pacific Pile and Marine Civil Constructors	Delegate Breakfast Panel
9:00 – 9:15		Closing Remarks
9:30 – 12:00		2019 Board of Directors Meeting

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Outgoing President's Message

I'm writing you today for the last time as President of the BC Stone, Sand, and Gravel Association, and I couldn't be more pleased with where we've progressed as an organization. This special convention edition of Screenings is a testament to that growth.

As an industry and an association, we continue to face a rapidly changing technology, regulatory, and policy landscape, but we're confronting those challenges daily, and making headway.

Since becoming President my focus has been on delivering value to our membership. We as an association have reorganized, prioritizing a new structure for our board committees that is focused on participation and delivering results for our members.

We've transitioned the governance of our association from long time Executive Director Paul Allard to Cailey Murphy and her team at NNW Communications. Paul deserves to be recognized for his long and capable service and the work he did transitioning us onto a new website, which has allowed us to rebrand and redevelop the presence of the BC Stone, Sand and Gravel Association across the province.

From a policy perspective, we've moved forward on a number of key initiatives. We've improved our relationship with the Ministry of Energy, Mines, and Petroleum Resources, and written a Field Guide to the Code that focuses in on the rules and regulations in the Mines Code that are specific to aggregate operations.

We've begun engaging with other industry associations, partnering with the BC Construction Safety Association to secure COR accreditation options for membership, so that we can work with BCCSA to operate safer sites, and we're in ongoing discussions with the Province to see what opportunities are available to increase skills and jobs training for our industry.

As an association, our strength lies in our membership, and over my time here as President we've seen those membership numbers grow.

We've also implemented new practices, like holding regional meetings to ensure member participation, and conducting our first ever Annual General Meeting in concert with an association convention at Predator Ridge to come together as an industry, celebrate our successes, and build on them.

It has been an honour to serve you as President of the association, and I look forward to watching your continued growth and success under the leadership of your new president.

Derek Holmes

BCSSGA Mission Statement

TO ENCOURAGE the formulation of Government policies that support investment in the sustainable development of British Columbia's Aggregate Resource.

TO PROVIDE a network for the effective exchange of information within the Aggregate Industry throughout British Columbia.

TO COMMUNICATE the economic importance and environmentally responsible nature of the Aggregate Industry to the Public and to Government.

TO PROMOTE the exchange of information between the various mining-related associations throughout Canada.

TO PROVIDE cost effective services to a broad range of Industry Members within British Columbia.



Incoming President's Message

As my first message to you as President of the BC Stone, Sand, and Gravel Association, I want to start by thanking Derek Holmes for his service, and welcome the new members of our board of directors. Derek did a great job as President, and I look forward to driving our agenda forward.

For me, the primary focus of any association is the membership, their involvement, their inclusion, and their voices being heard and delivered by the executive to decision makers and regulators throughout the province. That's why as President I'm committed to growing our membership and providing opportunities for those members to be heard, and to contribute to the association in order to improve the circumstances of the aggregate industry.

We're going to continue to provide regional meetings and an Annual General Meeting Convention where members can network, learn from each other, and be provided the chance to meet with regulators and industry leaders who can provide insights to them on the opportunities and risks for their businesses.

We're going to engage the province and local governments on the issues that matter to our members to ensure that the interests of aggregate producers are represented. Most importantly, we're going to broaden and deepen our engagement not just with government decision makers, but with the public, so that people know that aggregate is the foundation on which BC's economy is built, without local aggregate, we can't have an affordable future in British Columbia.

I'm thankful for the strong legacy provided to me by previous presidents and board members, appreciative of your endorsement of my leadership as members of this association, and excited to take on the challenge of growing the profile and impact of the aggregate industry in British Columbia.

Tyson Craiggs

Predator Ridge: A Natural Choice

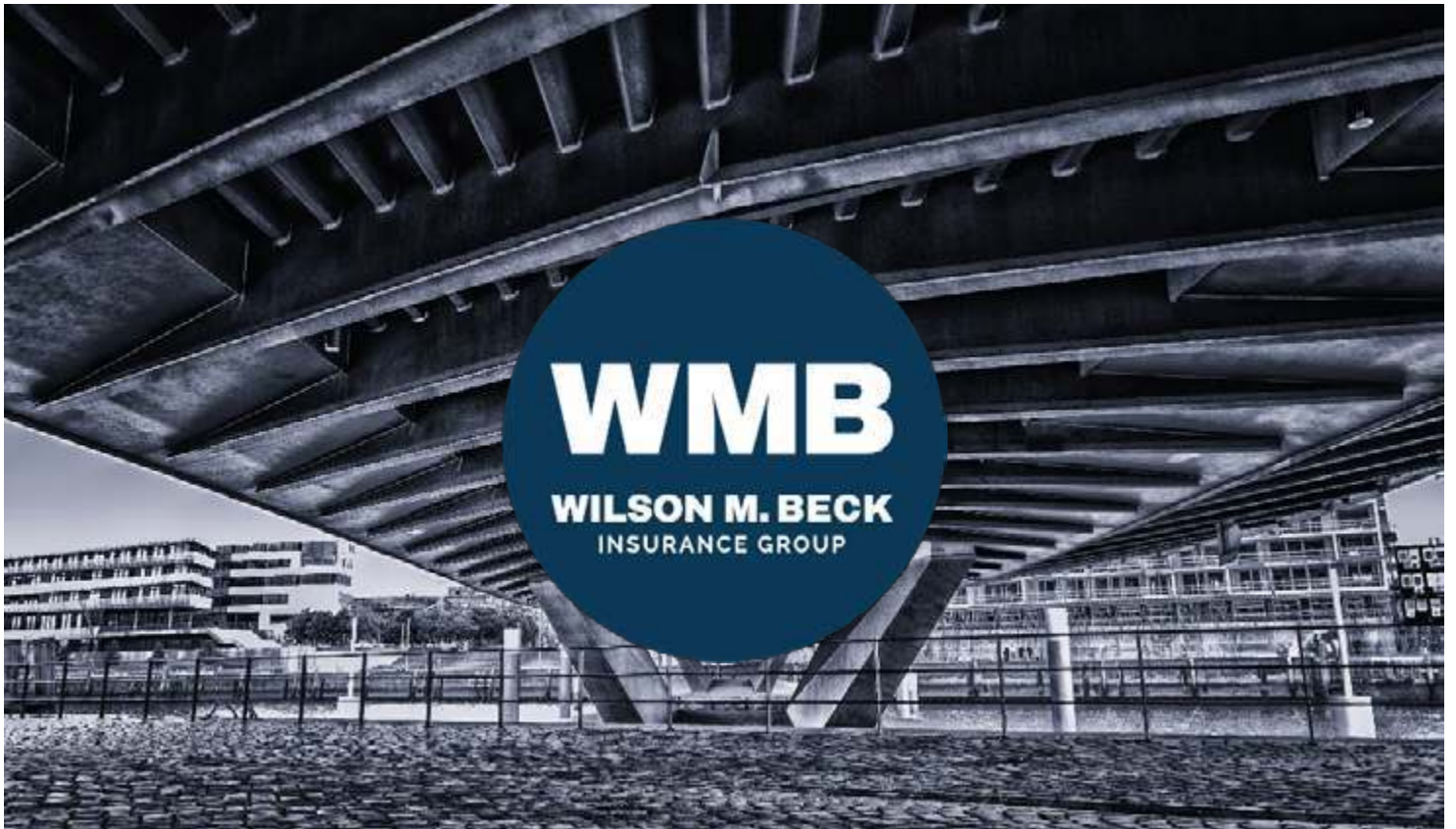
This year the BCSSGA AGM takes place in a part of the British Columbia that is nearly unparalleled in natural beauty, in addition to a hosting a thriving and vibrant aggregate industry. Predator Ridge is located in the spectacular Okanagan Valley, the region boasts some of the world's most beautiful lakes, as well as mountains, valleys, desert grasslands, ancient forests, cityscapes and pastoral countryside. Did we mention that the area receives over 2000 hours of sunshine per year, and has one of the longest and driest golf seasons in Canada?



Conveniently located only 30 minutes from the Kelowna International Airport (YLW), and a 15 minute drive from Vernon, Predator Ridge is the perfect base for exploring the Okanagan. Predator Ridge spans 1,200 acres, and includes a welcoming community, world-class resort, one of North America's best spas, and not just one, but two award-winning golf courses.

There are over 25 km of hiking and walking trails, and over 13 kms of biking trails, connecting to Ellison Provincial Park. Predator Ridge is surrounded by two incredible lakes: on one side sits Kalamalka Lake, named one of the 10 most beautiful lakes in the world by National Geographic for its ever-changing colours, and epic Lake Okanagan on the other side, a 110 km fjord lake that begins in Vernon and extends all the way down to Penticton.

The Okanagan Valley is home to an abundance of local farms, vineyards and artisans, and the Okanagan has been described as Napa of the North, with over 100 wineries to explore. Take a guided tour or drive the backroads yourself and discover why people around the world consider the Okanagan to be amongst the most beautiful wine regions in the world, not to mention producing some of the most outstanding, award-winning wines in the world.



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Event Speaker Profiles



Norm Cheesman

Norm Cheesman is Executive Director of the Ontario Stone, Sand & Gravel Association. Norm has more than 30 years experience as a successful lobbyist, media spokesperson, consensus builder and trade association executive.

He has served in senior management roles in a number of different industries over his career. His various volunteer activities have included serving as co-founder and past President of the Public Affairs Association of Canada and as a high school tutor through the Pathways to Education program in Regent Park (Toronto). He has a B.A. from the University of Toronto and an M.B.A. from the University of Western Ontario.



Kevin Higgins

Recently retired from Yellowhead Road & Bridge as the Group President, Kevin's career has spanned 42 years including 16 years with the Ministry of Transportation and Highways, 3 years as a Consulting Engineer with Reid Crowther and Partners, and 23 years with YRB.

His early years with MOTH included considerable time spent locating and prospecting for various aggregate sources throughout Northern BC, and he has been actively involved in the use of aggregates both in the southern interior and Vancouver island, for construction, paving, concrete and maintenance. His work has brought him first hand knowledge of all aspects of aggregates from specifications and volume determinations as well as the well known problems of land use, zoning, neighbour issues and competition between various suppliers. Kevin is currently serving as Chair of the BC Road Builders and Heavy Construction Association.



Lindsay Langille

Dr. Langille is Director of Business Development – Canada, for Pacific Pile and Marine Civil Constructors. Previously he was professor and Dean of the School of Trades and Technology at Thompson Rivers University for the past 8 years. Prior to TRU he held the position of Senior Director of Program Standards with the Industry Training Authority - Ministry of Advanced Education.

He has served on the board of directors for BC Aboriginal Mine Training Association, Skills Canada BC, Kamloops Basketball Association, Kamloops Chamber of Commerce, Build Force National, and recently completed his second term under Ministerial Order on the board of directors for the Industry Training Authority. Active in his community, Dr. Langille has been the president of the British Columbia Technology Education Association, the president of the Langley Technology Teacher's Association and is a certified Basketball Official, having officiated for more than 20 years.

He holds three Red Seal trade certifications – Millwright, Power Engineer and Welder. Dr. Langille also holds a Bachelor of Education (Secondary) and Master of Arts, Math, Science and Technology, from the University of British Columbia; his Certificate of Industrial Education from British Columbia Institute of Technology, and his Doctorate from the University of Calgary. Dr. Langille continues to contribute to the apprenticeship system through research, publications and presenting at conferences around the globe.



Brent Morrey

Brent Morrey has extensive experience in the aggregates industry, ranging from sales, logistics, operations and general management in various markets across Canada. He has also worked many years in supporting operations and new aggregate developments in over 20 countries across the globe. He has served as a member of the ASGA (Alberta Sand & Gravel Association) Board of Directors from 2015 to 2018, representing Canada and the ASGA at the GAIN international conference in May 2018 in Barcelona, Spain and also in December 2018 at the Chinese Aggregates Association's AGM in Shanghai.

Brent graduated with an Honours Bachelor of Commerce degree and a Diploma of Operational Research at the University of Ottawa. He also holds a Post-Graduate Certificate in Quarry Management from Leeds University in the United Kingdom.

Presentation Abstract – A look at GAIN and aggregates activities around the world:

The Global Aggregates Information Network (GAIN) is a voluntary and unique communication network between the principal regional aggregates associations of the world. This presentation will provide a look into the mission of GAIN and a snapshot of its members including various activities, initiatives, and challenges, representing approximately 75% of global aggregates production. Highlighting GAIN priorities and various trends in the aggregates industry, how do we improve the future performance in this 50 billion tonnes business around the globe and here within Canada?



Dave Nikolejsin, Deputy Minister, EMPR

Dave was appointed the Deputy Minister of the Ministry of Energy, Mines, and Petroleum Resources on July 18, 2017. The Ministry of Energy, Mines, and Petroleum Resources is the key provincial Ministry responsible for the safe and environmentally responsible exploration and development of British Columbia's electricity, alternative energy, and mining sectors; guiding responsible development and maximizing economic benefits to British Columbians from the province's natural gas resources; and establishing new export markets related to interprovincial pipelines, oil projects and value-added natural gas products, and the province's next new major industrial sector—that of liquefied natural gas (LNG).

Previously to this role he was appointed the Deputy Minister of the Ministry of Natural Gas Development and Ministry Responsible for Housing. Dave also served as the Deputy Minister of the Ministry of Energy and Mines, and was the Associate Deputy Minister of the Environmental Assessment Office in 2012. In July 2005, Dave was appointed as Chief Information Officer for the Province of British Columbia and was appointed Associate Deputy Minister in October 2010.

Dave has a strong technical background, and spent nearly 20 years working in management positions with progressively more responsibility, both in the BC government and with SaskTel in Regina, Saskatchewan. He is also Chair of the Digital Identity and Authentication Council of Canada.



Kevin Poole

Kevin Poole is the Manager of Economic Development & Tourism for the City of Vernon, British Columbia. Kevin began his career in Economic Development in 1998 in Kamloops. In 2003, he moved to Mission to become the communities first Economic Development Officer. In 2009, Kevin relocated his family to the sunny Okanagan Valley to take on a newly created Economic Development function with the City of Vernon.

Kevin holds a Bachelor of Business Degree from Thompson Rivers University. He is a past Chair of the British Columbia Economic Development Association, the Chair of the Okanagan Valley Economic Development Society and is currently the Treasurer on the board of the Economic Development Association of Canada.



Angus Reid

From a physical and talent perspective, Angus Reid had no business playing professional football for 13 seasons, earning multiple all-stars and winning two Grey Cup Championships. It was through his relentless determination and the extensive guidance of others that his dream became a reality.

Today, Angus travels North America speaking with companies, schools, and teams about what it really takes to make it and win. His successful TEDx talks, “Why We Need High School Football” and “Mastering the Skill of Trust” have garnered him both praise and respect.

Angus has recently his released first book – *Thank You, Coach* – which has already become an Amazon bestseller, and expands on his never-ending gratitude for the good fortune he has been granted by those who have helped shape his success. He lives in Metro Vancouver with his wife and young family.



Peter Robb

Peter Robb joined the Government of British Columbia in 2001, after several years working in the BC Treaty negotiations process as a consultant. He is a graduate of Bishops University (BComm) and the University of Northern British Columbia (BSc in Environmental Planning). He has spent his entire career working the natural resource sector with a focus on engaging and negotiating with First Nations in the forestry, mining and oil and gas sectors.

He has spent 13 years at the Ministry of Energy and Mines, along with a four year hiatus at the Ministry of Aboriginal Relations and Reconciliation. Before taking his current role, he was the Executive Director of the new Major Mine Permitting Office. He has held numerous positions within government ranging from regional operations, permitting to negotiating major infrastructure projects.



Rob Slarks

Concrete BC Chairman, Rob Has served on the board since 2011. Rob is also the Customer Service Manager for Lehigh Hanson Materials. Rob started with the Lehigh Hanson group in 1988, starting in the Ocean dispatch and sales offices. In 2008 he was promoted to the Operations Manager with Ocean. In 2011 took on the role of Logistics Manager for Rempel Bros. and Ocean Concrete, and recently been moved into the position of Customer Service Manager for Lehigh Hanson Materials.



Dale Soetaert

Dale Soetaert has been President of the Alberta Sand and Gravel Association (ASGA) since 2017. Previously he sat on the Land and Environment Committee since 2014, and became a Board Member in 2015. Dale works for Lehigh Hanson Materials Limited as a Land Manager for the Northern Alberta / BC region out of Edmonton, AB.



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EMPR Deputy Minister's Community Service Award

Any aggregate industry member can tell you that aggregate producers in British Columbia play immense role in our communities, going way beyond purely providing the necessary resources for the construction of homes, public infrastructure, and roads.

The BCSSGA is excited to present **The 2019 Energy, Mines, and Petroleum Resources Deputy Minister's Community Service Award** honouring the important contributions from the diverse range of people and companies that comprise BC's aggregate industry.

The award recognizes that contribution takes a variety of forms, from volunteering labour and equipment for community projects and events to supporting local organizations.

Companies in the aggregate industry that have supplied at least one project in a BC community during the year were eligible for nomination, and could be nominated by any interested industry member.

The Deputy Minister's Community Service Award recognizes the outstanding contribution the aggregate industry provides to communities across the province, showing the industry in our province that our companies do impactful work that helps people all across the region in multitudes of ways.

The award will be presented at the BC Stone, Sand and Gravel Association Annual General Meeting, taking place May 8th – 10th in Predator Ridge.



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Myths of Training: Whose Standard? Dr. Lindsay Langille

Standards are now mainstream within our vocabulary but whose standards are we referring to? Standards are like perspectives; everyone has one, but which is correct?

High standards, quality standards, modern standards and company standards are terms often used in reference to work being provided or training that is made available to employees.

Yet, to whose standards are they being referred, what do they mean and how did these standards come to exist?

Recently, I completed a trip through the western United States.

I enjoy my morning coffee and have a preferred establishment that I frequent where I can order my favorite latte and receive my java exactly the same each time, no matter what city, state, or province I find myself in. Because this company's operational standard is well established and practised with precision at every location operating under their brand, the expectations of their faithful clients are met, regardless of location.

What has become the norm would not exist unless a body of standards had been created and then practised consistently.

Within the world of construction, it is imperative that companies practice the highest standards possible.

Standards take on many different faces across an organization, yet it is well known that a good reputation takes a lifetime to create and only a minute to destroy. Construction firms often employ large numbers of tradespeople.

Getting projects completed relies on craft workers to follow high standards in the building of the projects.

In Canada, public safety relies on high standards being adhered to, therefore each time we step into an elevator, board a commercial flight, or plug-in an appliance to a receptacle within our homes we feel safe knowing that well defined high standards have guided the work.

Training programs that follow well defined standards produce desired results. Successful companies invest in training and employ a highly-functioning, highly-skilled workforce and this provides a definite competitive edge.

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Operating to the status quo does not allow a company to keep current in today's business arena and trades are just one example of a field where new knowledge is constantly being generated.

Training within trades and apprenticeship typically occurs in pre-apprenticeship, apprenticeship and post-apprenticeship forums.

Those with little or no trade experience often begin at the pre-apprenticeship level and move through to certification while journeypersons will continue their lifelong learning post-certification.

Pre-apprenticeship and apprenticeship training follow well defined and accepted standards.

The majority of today's apprentices train in Red-Seal trades.

The Red Seal trades program was established in 1952 and for over 60 years has been the "standard-setter" within the Canadian apprenticeship system. The Red Seal program provides a baseline set of standards that define each Red Seal trade.

Today, many companies work across jurisdictional borders and having a standards and certification system that is accepted across the country is highly advantageous.

Because of the existence of a national standard, the knowledge, skills and abilities of journeypersons are better understood.

Significant time and financial contributions are required to create this national system, yet the end result is a pan-Canadian standard for trades and apprenticeship that is accepted as the benchmark across all jurisdictions.

While pre-apprenticeship and apprenticeship training follow well defined standards, post-apprenticeship training does not.

Often post-apprenticeship training is developed by equipment manufacturers, product developers or by industry.

As an example, in the case of welding, post-journey-person training standards are well defined by specific industry groups such as the American Welding Society, Canadian Welding Bureau or the American Society of Mechanical Engineers.

Yet with other trades, post-apprenticeship training is rarely guided by acceptable standards and is ad-hoc at best.

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The question of “whose standards” are we accepting is a question that must be asked.

Like the coffee company that invests in corporate training and delivers on well-defined training standards, so too must the construction industry.

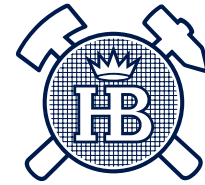
It is not good enough to send people for training just for the sake of training, but it is of paramount importance to understand the curriculum, the instructor’s pedigree and how the course is structured, delivered, and updated.

Not all courses are created equally and to trust that a training provider knows what they are doing at face value is not doing one’s homework.

Whose standards are we accepting is a solid first question in the conversation. ●



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