



INTEGRATED PROJECT DELIVERY ALLIANCE

TOUCHING BASE

OCTOBER • 2020

NEWS TO SHARE WITH YOUR COLLEAGUES + FELLOW IPDA MEMBERS!

As has been advertized, the Members Only Annual Action Agenda Planning and Annual General Meetings are coming up quickly on October 27, 2020 from 11:00am - 4:00pm EDT / 9:00 - 2:00pm MDT.

Key details to note are covered in this update.

Time EDT / MDT	Event	Description	Attendees*
11 am EDT - 12:40 pm EDT 9:00 AM MDT - 10:40 am MDT	Keynote Speaker Shawn Kanungo	This year's value add to our annual event, Shawn Kanungo, is a disruption strategist that connects with his audience to transform the typical webinar platform into an energetic jumping point motivating participants to transform our industry.	All IPDA Members Spread the word within your member organization! This event is free for all individuals from IPDA member organizations to attend - you won't want them to have to missed out! REGISTER @ IPDA.CA/EVENTS
1:05 pm EDT - 2:55 pm EDT 11:05 am MDT - 12:55 pm MDT	Annual Action Agenda Planning	Committees will report on the 2020 year to date followed by Committee Chairs facilitating 3 rounds of breakout sessions with participants. These breakouts will be used to identify opportunities and priorities for the upcoming year.	1 - 2 individuals from each IPDA Member Organization REGISTER @ IPDA.CA/EVENTS
3:20 pm EDT - 3:50 pm EDT 1:20 pm MDT - 1:50 pm MDT	Annual General Meeting	The business portion of the day will include our Treasurer's Report, Voting on the Bylaws previously distributed and Board Elections.	1 Designated Voting Proxy per Member Organization REGISTER @ IPDA.CA/EVENTS

* Please note participants will need to use their member organization email to log in all sessions.

IPDA Voting

Understanding that this year's AGM is being held in a digital format and therefore being run in a tight schedule over multiple time zones, we have advertised in our past communications that individuals seeking election may submit their information to be included in an update with a slate of candidates prior to the election. While individuals are still able to put their names forward for candidacy at the time of the election, please find a listing (in alphabetical order) of the slate of eight (8) candidates that have submitted their interest in one of the five (5) upcoming board positions.

As only one proxy vote per organization is allowed to enable all members to have an equal voice.

We encourage you to take a few minutes within your organization to discuss and decide on the following:

- Who will be named the appropriate proxy for your organization's voice?
 - Once you have identified your proxy, please forward their email address to **president@ipda.ca**.
- Are you in agreement with the updated Bylaws as previously circulated?
- Which of the Candidates that have stepped forward will your organization cast a ballot for?
- If there are additional candidates that step forward at the time of the election, are there certain qualifications you want your proxy to take into consideration when casting their vote on your organization's behalf?

TOUCHING BASE

Slate of Candidates to Date for IPDA Board Election October 27

Bill Lett Managing Principal / OAA / FRAIC



As managing principal of a mid-size architectural practice in Ontario with over 20-years' experience, I have had extensive hands on experience dealing with diverse stakeholders, administrators, planning processes, municipal/regional Councils and government agencies. While we've been successful on engagement and stakeholder satisfaction, we've seen the pitfalls that everyone knows - budgeting to a design, tenders that are over-budget, conflict in construction, waste, etc.

Having now completed over \$100m of projects utilizing IPD in Ontario and about to start a major cultural project in IPD, I definitely believe it's a better way to design and construct. There is a perception that driving value into a project creates compromise in design - I continue to get this question at IPDA events across the country. I fundamentally do not think that's the case. Personally, my goal is to demonstrate how IPD can help to foster design excellence - that clear communication of design intent and early engagement of all parties can result in superior design. As a current member of the IPDA Knowledge and Competency Committee, it would be my goal in the next 2-year term on the board to explore that further and show tangible examples.

I've been fortunate in my first term on the IPDA Board to help facilitate bootcamps in Vancouver and Ottawa. Through the Ontario Association of Architects I facilitated a session in Quebec City on the IPD Guide and was to present this year at the Royal Architectural Institute of Canada conference in Edmonton (cancelled due to COVID). As a representative of the IPDA, I've hosted events for municipalities on IPD as well as being a speaker at this year's Canadian Green Building Festival. In September, Sustainable Buildings Canada invited me to be their keynote speaker and participant for a week-long bootcamp with students from a variety of disciplines at OCADU, Ryerson, U of T and York University, as well as faculty, staff, and professionals, to work together collaboratively through the integrated design process to develop more sustainable buildings. When not working, I'm mountain biking or alpine skiing with my wife and two daughters.

I look forward to the possibility of a second term on the IPDA board and now, with a two-year term under my belt, can focus on the key deliverables coming out of this year's Annual Action Agenda Planning sessions and AGM. It would be an honour to serve again.

Chris McMahon P. Eng, GSC, LEED AP



Chris is the lead with the current CNL - IPD project worth over 140 million dollars, one of the largest in Canada to date. His experience in Construction Management and Design-Build projects for a variety of facilities in ICI, Hydroelectric and Civil projects. He is an accomplished scholar with a P.Eng in the Province of Ontario, after completion of his Bachelor of Engineering Science, Civil Program awarded by the University of Western Ontario. He also holds his LEED Accredited Professional, Building Design & Construction and is Gold Seal Certified in Project Management. He is accountable for managing projects from preliminary budgeting and schedules, to projects from estimate to closure including but not limited to safety, schedule and cost management, change management, quality control, sub-contractor management, project documentation, shop drawings and commissioning coordination.

Nov. 30 - Dec. 4, 2020

BUILDINGS WEEK

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The IPDA is proud to announce our association with BUILDEX Alberta! Delivered 100% virtually in 2020 as part of Buildings Week, this national platform will virtually connect more than 70,000 design, construction and real estate professionals across Canada. Visit www.buildexalberta.com to learn more.

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Deon Wilner P.Eng. | IPD Practitioner



I am a 30-year active practitioner and participant in our industry, 5 years in construction and 25 years as a consulting engineer. I have been with ISL Engineering and Land Services for over 22 years and recently stepped down from ISL's Board of Directors after serving for 10 years. My current title at ISL is: IPD Practitioner, as I want to focus the remainder of my career predominantly on Integrated Project Delivery and Lean. To this end; I'd like to contribute to our industry by serving and actively participating on the IPDA Board.

I have always been a strong proponent of giving back and strengthening our industry at all levels, this has included:

- Consulting Engineers of Alberta (CEA) Board of Directors for 5 years, most notably as, President and Chairman of the Board in the 2015/16 year;
- Construction Specifications Canada (CSC) as a member of the Edmonton Chapter Executive for 3 years; and
- Other positions and committees within CEA, Western Canada Water (WCW), and the American Waterworks Association (AWWA).

During my time at CEA I had significant involvement in advocating to the Provincial (AB) and Federal governments to advance Qualifications Based Selection (QBS) in Canada, and feel that this experience and knowledge could assist the IPDA to bring awareness to IPD at all levels of government.

I am also contractually inclined and was part of the first IPD Team to sign and use the CCDC30 – 2018 Integrated Project Delivery Contract and have since provided feedback to the Canadian Construction Association (CCA) on edits and changes they may want to consider for the next edition.

IPD project experience includes:

- Drayton Valley Raw Water Pump Station (\$4.2M). SMT member and active participant in the Big Room. The project is complete and was a huge success. This is one of the first infrastructure IPD projects in the water and wastewater realm in Canada.
- Lloydminster New Mechanical Wastewater Treatment Facility (\$81.5M). SMT and PMT member (unique situation) and very involved at a PIT level. The project recently entered the Design/Procurement Phase.

I am extremely passionate and believe that where appropriate and possible IPD and Lean is the best way to deliver projects. Our industry has lacked true collaboration across all levels and all parties for far too long. Many projects start out with the right intention, but when things go wrong each party retracts to their corner to protect only themselves and having the right form of collaborative agreement helps to contractually foster real and deep collaboration.

John Ford B.Sc., M.Sc., LEED AP, P.Eng.



John Ford is a passionate structural engineer who is currently engaged in 5 Integrated Project Delivery (IPD) projects in Ontario with a total Target Value of over \$380M. Through his national building design experience, he has shown his strong desire to develop the most effective solutions while considering all aspects of design and construction. He firmly believes that IPD is a better way to design and build as it removes barriers and allows true holistic solutions to be realized. Currently, he is an Associate in the Buildings group of LEA Consulting Ltd., where he leads the IPD efforts for the whole organization.

Presently, John sits on the Board of Directors and is the Secretary of the Integrated Project Delivery Alliance (IPDA), where he shares his extensive IPD experience including acting in project roles ranging from Project Implementation Teams (PIT), Project Management Teams (PMT) and Senior Management Teams (SMT). His tremendous first hand IPD working knowledge and broad professional network are an asset in developing and advancing IPDA initiatives. His goal is to promote IPD in the design and construction industries, and he would be honoured to continue his contributions on the IPDA Board of Directors.

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Ken Jaeger IPD Consultant



Ken Jaeger is an Integrated Project Delivery (IPD) consultant that has been involved in the education industry as a project manager for over 19 years. Ken holds a Bachelor of Education Degree from the University of Alberta, Master of Religious Education Degree from Newman Theological College, Journeyman Carpenter, and LEED accredited professional. Ken started on his IPD journey in 2014 bringing IPD to publicly funded projects in Alberta.

With work on seven IPD projects, Ken has earned a reputation as one of the most knowledgeable owner representatives of IPD. This has led to his involvement in IPD research with the University of Minnesota and the University of Washington as well as several speaking engagements across Canada and the US to share his experience in IPD. Ken has conducted owner workshops and assisted the IPDA in course delivery. Ken has been passionate in leveraging technology to help the IPD teams he has worked on and works to improve the construction industry in project delivery.

Prior to his involvement in IPDA, Ken has been a long time member of A4LE (Association for Learning Environments) prior to his retirement from Red Deer Catholic Regional Schools. During his involvement with A4LE (Previously known as Council for Education Facility Planners International-CEFPI) Ken was on the executive of the Alberta Chapter for over 10 years, volunteering as part of the yearly conference planning committee, President elect, President and Past President. Ken was also involved in the Pacific Northwest Regional Chapter for 4 years as Conference Planner, Schools for the Future student program, President Elect, President and Past President. During his tenure at Red Deer Catholic Schools, Ken also served as Secretary Treasurer for the Zone 4 CASS (College of Alberta School Superintendents).

As Ken begins his new role with KTJ Consulting he is looking forward to serving on the Board of Directors for IPDA where he has the time to commit to supporting the valuable work for its members. Ken not only has the knowledge of IPD but also has a strong track record in serving previous volunteer organizations he has been involved in.

Louise Panneton



Louise Panneton is President of P3 Advisors Inc. Louise specializes in the design and implementation of alternatives forms of delivery, including Integrated Project Delivery, Alliance agreements, outsourcing and Public-Private Partnerships. Many of her 30 years of professional experience were spent building strong partnerships between owners and service providers. She is an industry recognized leader, who relies on her strong facilitation, strategic approach and communications skills to develop and draft requirements and procurement documents.

As a former CFO a real estate company, she has an excellent understanding of costs and pricing models. She understands the details that go into a solid business case, but also can take a step back and bring to the forefront innovative and creative solutions to opportunities or challenges that are faced by her clients. Louise currently works with owner-representatives who are optimizing their infrastructure and real estate portfolios, building effective, performance based contracting frameworks and optimizing in-house resources. Louise's depth of experience in corporate real estate, facilities management and procurement provide her with a unique perspective on the most efficient means to deliver and maintain quality service and infrastructure.

UPCOMING EVENTS TO WATCH FOR AT WWW.IPDA.CA/EVENTS

AAAPM + AGM	October 27, 2020
BUILDINGS WEEK - The IPDA is a proud supporter of BUILDEX Alberta, which will be delivered 100% virtually in 2020 as part of Buildings Week from November 30 - December 4. We are also excited to be able to offer 20% discount to our members for the IPDA session. Email us at info@ipda.ca for further information.	November 30 to December 4, 2020
IPD: A DEEPER DIVE - Currently in process of applying for Con Ed credit rating, this is a virtual conference designed for practitioners or people who want to dig into application of IPD principles, tools and techniques.	November 19, 2020

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Patrick Taylor P.Eng. – Senior Director WSP, Structures Alberta



Patrick has worked in the construction industry for over 19 years throughout Western Canada completing commercial, residential, government, healthcare, industrial, sports, and institutional projects. He has experience in various forms of project delivery, team engagement and leadership inside and out of the industry. Having been fully involved in what is believed to be the first publicly funded IPD in Canada, Patrick is an advocate of IPD and has been involved since the beginning of the IPDA. During the past six years, he has assisted the IPDA knowledge and competency committee in planning events and strategized effective training opportunities, participated in roundtable discussions, spoken as an IPDA panel member at Buildex and provided full day training session to colleagues at WSP. His experience in an IPD project currently underway reiterates that projects can be enjoyable, of higher quality, beat budget and build strong collaborative relationships within the design and construction team.

Patrick believes that there is synergy in a team when everyone is transparent and focused on the whole operation rather than just their part or discipline. Strong communication and openness to ideas has led to success on many projects and initiatives, resulting in a better solution than originally was imagined. Patrick has brought this philosophy to his involvement in his work and volunteer roles including other boards he has sat on and chaired. A team of people are so much stronger as a whole when enabled to fully bring to bear their individual strengths to the project rather than only being able to contribute their skills and ideas to their individual portion.

His goal of being on the board is to continue spreading the knowledge and benefits of IPD delivery to new people as well as supporting those already involved in IPD. Training others is an important aspect of developing new methods in an industry and something Patrick is excited to help advance. Furthering the understanding of owners, contractors and designers to the collaborative benefits of IPD will benefit the industry as a whole, improve relationships and working conditions for all involved. Being part of the knowledge and competency committee previously, as well as speaking to groups, has given him experience he can draw on to help improve and promote the IPDA. Patrick is a natural teacher and creative in ways of teaching others new concepts. His position on the board would provide an avenue to enhance IPD and the IPDA.

Rick Boates ASCT., GSC, LEED^{AP}



President of Unitech Construction Management Ltd. <https://unitechcm.ca/>. Unitech's purpose and passion is Collaborative Construction and our mission is to Mitigate our Client's Risk, Maximize our Client's Value and Exceed our Client's Expectations – all of which aligns with IPD. Rick sees IPD as the future of the construction industry. Unitech became an IPDA member with the goal of not only learning more about IPD best practices in Canada but also to help in informing both our clients and trade partners in the benefits of Collaborative Construction as epitomized by successful IPD projects. Rick served one year as a member of IPDA's Awareness and Mentorship Committee, and although that committee was not particularly active, Rick personally undertook several Awareness initiatives in BC. One of the reasons Rick founded Unitech was to bring total transparency to the construction industry and believes that IPDA must also champion transparency. Unitech has a great many public sector clients and knows that IPD will only get traction in that sector once there is a critical mass of contractors, trades, consultants and sub-consultants familiar with and actively promoting IPD. This is where Rick believes the IPDA can, and should, lead.

Rick's previous board experience includes 20 years as a member of The Alternative Board, 8 years on the Independent Contractors and Business Association (ICBA) Board (2 years on the Strategic Planning Committee, 2 years as treasurer, 2 years as Chair and 2 as Past Chair), 8 Years on Board of Merit Canada and a recent appointment to the Board of the Delta Hospital and Community Foundation. Rick has been and continues to be an active, committed and vocal participant in all board positions. Rick's lean training includes a Lean Greenbelt from the UBC Sauder School of Business and LeanCor/DPR Construction Lean Leadership Certification.