TOUCHING BASE

MONTHLY NEWSLETTER

May 2022



CNL NEW BUILDS & MASS TIMBER

In this month's edition of Touching Base we are looking at the Canadian Nuclear Laboratories (CNL's) use of mass timber and an update on the Science Collaboration Centre project currently ongoing at their site in Chalk River.

This building is part of a \$1.2 billion federal government investment for new and renewed science and site support infrastructure at the Atomic Energy of Canada (AECL) owned CNL site and is expected to be complete by the Spring of 2023.

Be sure to check out the CNL video: Why wood? CNL's choice to use mass timber in New Builds suite of projects on their YouTube, LinkedIn, and FaceBook social media channels. CNL is an IPDA Owners Member.

Those wishing to view the video on YouTube can do so **HERE**.

What's In This Month's Issue:

- CNL New Builds & Mass Timber
- Work In Progress: CNL Science Collaboration Centre
- 1000 Followers
- Free Student Membership
- City of Kamloops IPD 101
- Welcome New Members
- April Webinar Recording
- New Case Study
- Upcoming Events
- Call for Projects



IPD PROJECT FEATURE

Canadian Nuclear Laboratories New Builds Project: Science Collaboration Centre

This joint-venture project by IPDA members Sullivan-Chandos is happy to announce that the mass timber structure installation of all six storeys at the Science Collaboration Centre was successfully completed on Thursday, March 24. The contractors have also completed the concrete core structure.

While there are tarps wrapped around certain areas of the building, construction, including finishes, are ongoing "behind the tarps". Below is what is taking place that you can't see:

- Level 1: Installation of demountable glass office walls, carpet, Data Centre access flooring, lighting, sprinklers, and the first coat of final paint
- · Level 2: Window installation for the library, drywall, mechanical and electrical roughin, wire-pulling, and sprinklers
- Level 3: Drywall, mechanical and electrical rough-in, main mechanical room rough-in, auditorium tiered floor poured
- Level 4: Exterior studs and sheathing, window framing, and sprinkler rough-in
- Level 5: Exterior studs
- Level 6: Timber structure

The Science Collaboration Centre will house the Data Centre, S&T super-computing capabilities, a library, a new auditorium, and a wide range of offices, cubicles, meeting room, and flex spaces. The building is part of a \$1.2 billion federal government investment for new and renewed science and site support infrastructure at the AECLowned CRL site and is expected to be completed by the spring of 2023.

IPDA member companies include HDR, LEA Group, Jp2g Consultants Inc., M. Sullivan & Son Limited (Sullivan), Chandos Construction, and Canadian Nuclear Laboratories Congratulations to this team and everyone involved for completing this major milestone!



FOLLOW THE IPDA ON LINKEDIN!



Driving change in the construction industry is important because:

A journey of a thousand miles begins with a small step. (Laotse)

We are happy to have grown the IPDA LinkedIn page to more than 1000 followers!!!

Thank you to our board of directors and team of volunteers, our members, and everyone who joins us on this journey.

FREE IPDA MEMBERSHIP FOR STUDENTS

The Integrated Project Delivery Alliance (IPDA) is proud to announce a no-fee membership for students.

An online application form for student members will be available on our website in the coming weeks. Students must provide proof of enrollment in a post-secondary institution on a yearly basis.

For more information contact info@ipda.ca



CITY OF KAMLOOPS - INTEGRATED PROJECT DELIVERY (IPD) 101 TRAINING SESSION



The City of Kamloops is proud to be hosting "Integrated Project Delivery (IPD) 101", facilitated by IPD expert, Howard Ashcraft. Howard is a partner at Hanson Bridgett and is a leader in the development and use of Integrated Project Delivery in the United States, Canada, and abroad. Find out more about Howard HERE.

Whether you are a beginner interested in learning the fundamentals of IPD, or an experienced IPD practitioner, this full day, interactive training session is for you!

Please join us May 26th, from 8:30 am – 4:00 pm, at the Delta Hotel, located at 540 Victoria St. in beautiful downtown Kamloops.

Please RSVP by email to Mara Calucci no later than May 6th at mcarlucci@kamloops.ca

Event attendance will be capped at 150 people, so please RSVP with the following information:

- Names of attendees from your organization
- Dietary restrictions/allergies
- Company billing/invoicing information

Event Fee: \$150/person - includes a full-day session, catered breakfast, lunch, and afternoon snack and beverages. Additional information regarding accommodations can be provided upon request.

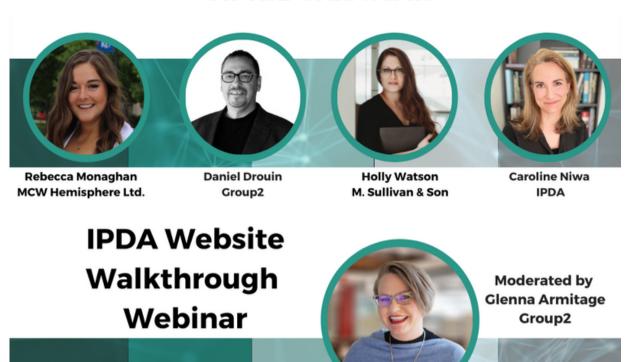
NEW IPDA MEMBERS

Welcome to the following new members. The IPDA welcomes companies from every stakeholder sector across the design and construction industry: owner, contractor, architect, trade contractor, consultant, supplier, insurer, etc. It is through acting together that we can best create solid foundations for collective success.

- Innovative Delivery Strategies,
 Strategic Sourcing Sector Real
 Property Services, Public Services, and
 Procurement Canada
- Marc Boutin Architectural Collaborative
- Graham Construction
- District of Squamish
- Langlois Lawyers
- Urban Systems
- Maple Reinders
- PwC



APRIL WEBINAR



A HUGE thank you to the moderator, participants, and all those who registered to attend the April 2022 IPDA webinar on the IPDA Website Walkthrough. Glenna Armitage was a wonderful moderator and there was a lot of new and updated content on the IPDA website that was discussed by the panelists Rebecca Monaghan from MCW Consulting, Daniel Drouin from Group2, Holly Watson from M. Sullivan & Son Limited, and Caroline Niwa the IPDA Program Administrator. Special bonus guest current IPDA President Lynnel Crone from Bird Construction joined the webinar to discuss the benefits of becoming an IPDA member.

This webinar was full of content that is the hard work of the Communications and Connection PIT (project implementation team) made up of volunteers and guided by the PIT captain Daniel Drouin who is on the IPDA Board of Directors. If you are a member and would like to volunteer for this or any other PIT teams, please reach out to info@ipda.ca for more info.

The content of this webinar will be available as a recording in the near future for members and non-members alike who were not able to attend the webinar. Should you wish to access the members-only content on the website reach out to get more information on how your organization can become a member of the IPDA. Visit our website or click HERE and fill out the form. Once your company becomes a member all employees will receive access to our members-only content. It is one of the many benefits of membership in the IPDA.

UPCOMING WEBINARS:

STAY TUNED TO IPDA SOCIAL MEDIA FOR UPDATES ON A NEW WEBINAR IN MAY 2022.

FOLLOW US ON FACEBOOK HERE AND LINKEDIN HERE.

INVESTIGATING FACTORS LEADING TO IPD PROJECT SUCCESS IN CANADA.

As part of a collaborative effort between the École de technologie supérieure, the University of British Columbia, and the IPDA, this new case study is titled: Investigating Factors Leading to IPD Project Success in Canada.

These academic-led case studies of three public sector Canadian IPD projects include the following IPD projects: the Barrie-Simcoe Emergency Services Campus, the Canada Games Aquatic Centre, and the Thelma Chalifoux and Soraya Hafez schools.

This case study will be available in the Research and Performance tab of the IPDA website where additional case studies can also be found.

INVESTIGATING FACTORS LEADING TO IPD PROJECT SUCCESS IN CANADA

Final Report May 2022













UPCOMING EVENTS MAY 2022

• IPDA Practitioner's Forum - An IPDA Members Only Event Friday, May 6th, 2022

9:00 am - 10:30 am (MST)

11:00 am - 12:30 pm (EST)

Francophone community of IPD practitioners
 Friday, May 20th, 2022
 Program 10:70 am (MST)

9:00 am - 10:30 am (MST)

11:00 am - 12:30 pm (EST)

• Integrated Project Delivery Symposium - May 26, 2022, Halifax, Nova Scotia This in-person event will include snacks and lunch PLUS the following topics:







- IPD 101
- IPD in Public Ownership and Procurement
- Setting Up Your Project For Success
- Case Studies + Tales from the Trenches
- Risk and Contract
- Q+A with the Experts
- Bonus Content: Carbon in the Building World

Remember, your IPDA Membership is organization-wide – don't forget to share IPDA news & updates with your colleagues!

SHOWCASE WORK IN PROGRESS IPD PROJECTS

The IPDA wants to share the exciting progress of IPD projects from our membership currently underway across Canada.

We want to include your IPD project updates on our LinkedIn and Facebook pages as part of our #WorkInProgressWednesday feature.

Send your project progress and updates to **comm@ipda.ca** including:

- Your contact information
- Name & location of the project
- Current phase the project is in
- IPDA members associated with the project
- Any photos (that have been approved for distribution)
- Link to any media story, blog, or anything else from your company's marketing department that we can share,

