MainTrain is PEMAC’s annual conference and Canada’s largest maintenance, reliability and asset management conference and trade show. MainTrain 2020 promotes knowledge sharing, professional development and networking during its four-day conference. Featuring numerous speakers, seminars, workshops, off site tours, exhibits and an award ceremony.

Contact Ghaz Marinho, Events Coordinator
events@pemac.org  |  1 (877) 523-7255 ext 4  |  MainTrain.ca

PEMAC Asset Management Association of Canada
2 Robert Speck Parkway, Suite 750 Mississauga, ON L4Z 1H8
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Important Dates

- February 15th: Call for Abstracts Open
- May 11th: Call for Abstracts Closed
- May - June: MainTrain Review Committee scores abstracts
- Late July: Selected presenters are invited to submit PowerPoint and Papers
- July - August: All documents must be submitted
- Late August: Committee conducts final review of presentations
- Late August: Presenters are notified of any suggested changes
- August 31st: All final documents must be submitted
- September 15-18: MainTrain

Abstract Submission Process

To help you prepare for the online submission, the “MainTrain Abstract Submission Worksheet” on Page 6 of this document includes all the necessary fields. After gathering up your information follow these steps to submit your abstract:

1. **Become a member**
   - or- **Register as a Content Submitter**

2. **Log in**

3. Submit your abstract

Evaluation Process

As we select presentations we try to create a balance between subject areas, regions, industries and maturity levels. As a first-pass, the presentations will be evaluated on the following criteria:

- Subject is relevant to Maintenance, Reliability or Asset Management
- The presentation objectives are clearly defined
- Based on actual work (Some theoretical presentations will be considered)
- Learnings can be applied across all industries
- Content will provide new or additional value
- We will consider speaker reputation and experience however speaking at a public event is not a prerequisite
  - In fact, first-time presenters will be prioritized for a certain number of spots to encourage the development of speaking experience among our members
Additional Information

- Presenters must refrain from being commercial in nature with their presentations
- More than one abstract with a different topic can be submitted by each presenter
- One complimentary four-day pass will be given to the primary presenter.
  - Each additional presenter will need to purchase a conference pass unless the presentation is a case study in which case two complimentary passes are available
- If your presentation is selected and you are from a country that requires an entrance visa, you must show proof of eligibility to enter Canada no later than July 1st, 2020

Subject Areas

PEMAC educational programs, certifications and events are defined by, and aligned to two subject outlines, which could be thought of as two different lenses on the overall life of assets:

1. The "Asset Management" lens is made up of the 6 subject groups and the 39 subjects of the [GFMAM Asset Management Landscape V2](https://www.gfiam.com/)
2. The "Maintenance Management" lens is made up of 10 subject groups and the 56 subjects of the [PEMAC Maintenance Management Framework](https://www.pemac.org/maintenance-management-framework/) which has been based on the GFMAM Maintenance Management Framework

An overview of the subject areas and the relationships between them can be found in the [Knowledge tab](https://www.pemac.org/knowledge/) of the PEMAC website. Many categorized examples of past presentations are available in the [Shared Learning Library](https://www.pemac.org/learning/library/).

Appendix 1 of this document shows an example of a presentation for each subject from past Conferences.

Why Present at MainTrain?

- **Connect** with your industry peers through online promotion, the printed program, and the conference app
- **Learn** from delegates on what is being asked in your industry through the question and answer period of your presentation
- **Contribute** to the advancement and education of attendees by showcasing your work, lessons learned, success stories, results, and expertise
- **Receive** a complimentary registration for the conference
New Presenters
PEMAC knows that many of our members are doing some great things at their organization. We encourage you to share those stories, even if you are not accustomed to presenting. If you are new to presenting let us know in your abstract and describe how you will prepare. For example we encourage you to find a mentor to help you develop and practice your presentation. In addition, we will provide a webcast to discuss presentation best-practices as well as an onsite dress rehearsal before the conference begins for anyone wishing to test out his or her material.

Travel Support
Budget permitting, PEMAC members who work for asset-owning companies may be eligible for travel assistance from PEMAC. Email events@pemac.org about this policy if your submission is selected.

Benefits for Practitioner-Presenters
The challenge of developing and giving a presentation to share what you have learned from your practice is a very rich learning experience. Committing to present forces you to undertake some important work that may have been on your list but you haven't gotten around to. For example it might motivate you to engage your team to clarify and pull together information that summarizes concisely what the team has set out to do on a particular improvement initiative and to review what the results have been. You will be able to use that information to present internally and to drive further improvement as well. You will learn even more as you get feedback from the audience as you begin to form connections with those who attend and have questions or suggestions for you.

Benefits for Service Provider-Presenters
Service providers tend to have developed a broad view from working with different businesses and sectors. They have much to offer in specific areas of maintenance, reliability and asset management improvement. Presenting at MainTrain challenges you to articulate the general concepts that drive the solutions you provide in an engaging way, which helps you, build meaningful relationships with customers and potential customers. The feedback and questions you get will help drive improvements for your business as well.

Earn CPD credits (Continuing Professional Development credits)
Most professional associations such as Engineering bodies recognize the value of making presentations for their members’ continuing professional development. If you have letters behind your name there is a very good chance that the organization that awarded them recognizes the time you spend giving presentations in the certification or professional designation renewal process. Note that the CEU requirements for the MMP designation are in the planning process but not yet in effect.
MainTrain 2020 Abstract Submission Worksheet

Below are the fields on the online abstract submission form. You may wish to use this as a working document and then copy and paste them into the form. In that way if there is any Internet disruption you will not lose your work.

To avoid any issues and delay, fill in ALL of the fields except those that are indicated as optional.

* Title:
(This is the title of your presentation)

* Abstract (Presentation Description):
(Between 200 and 350 words)

* Subject Group (choose the best one):
(Tag an Asset Management subject if the context relates significantly to other lifecycle phases (such as design) - or - the broader, strategic, context of the organization. Tag a Maintenance Management subject if the context relates most significantly to Maintenance Management during the active life phase. Even if more than one category applies, pick the best fit.)

<table>
<thead>
<tr>
<th>Asset Management Landscape Subject</th>
<th>Maintenance Management Framework Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Strategy and Planning</td>
<td>□ Business and Organization Context</td>
</tr>
<tr>
<td>□ Asset Management Decision-Making</td>
<td>□ Maintenance Program Management</td>
</tr>
<tr>
<td>□ Lifecycle Delivery</td>
<td>□ Asset Strategy Management</td>
</tr>
<tr>
<td>□ Asset Information</td>
<td>□ Tools and Tactics</td>
</tr>
<tr>
<td>□ Organisation and People</td>
<td>□ Maintenance and Reliability Engineering</td>
</tr>
<tr>
<td>□ Risk and Review</td>
<td>□ Work Management</td>
</tr>
<tr>
<td></td>
<td>□ Human Resource Management</td>
</tr>
<tr>
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<td>□ Material Resource Management</td>
</tr>
<tr>
<td></td>
<td>□ Information Management</td>
</tr>
<tr>
<td></td>
<td>□ Continuous Improvement</td>
</tr>
</tbody>
</table>
* Target Audience (choose one):
  - Introductory/Entry Level
  - Intermediate
  - Senior/Advanced
  - Other
  Target Audience Other

* Industry Sector Category
  For example, if you are working for a mining company and the content cites examples that are from mining, select mining, even if the learning applies to all industries.

  - Facilities Management
  - Food & Beverage Processing
  - Transportation / Logistics
  - Power Utility
  - Public Infrastructure Management
  - Forest Products Manufacturing
  - Oil & Gas / Mining
  - Manufacturing
  - Presentation does not reference an industry sectors

* Presentation Type (choose one):
  - 45-Minute Session
  - ½ Day Workshop
  - Full Day Workshop

* The presenter represents what type of organization
  - Service Provider / Consultant
  - Asset Owning Organization

* Is this the first time you are presenting this content? Yes

If this content has been presented before, where and when?

* Add a few words about your presentation experience. If none, describe your strategy for this first presentation.
  Is there any online video or samples of your presentations? If so, share a link in the field above.

* Is this a case study? Yes
  This is a case study if: The presentation is grounded and focussed on a concrete example of a theory or knowledge framework being applied in a real life situation? Do you include information about the pitfalls, challenges and benefits of the implementation process? If so, you can answer 'yes'.
  This is not a case study if: The presentation is more instructional or information and gives information about a theory, knowledge framework or solution without significant reference to a specific applied case.

Submitter’s Comments:
Will there be a co-presenter?
One complimentary four-day pass will be given to the primary presenter. Each additional presenter will need to purchase a conference pass unless the presentation is a case study.

Co-presenter Name:
Co-presenter Title:
(The author’s job title at the time this item was submitted)
Co-presenter Employer:
(Author’s employer at time article was submitted)
Co-presenter Bio:
Co-presenter Email:
Co-presenter Phone:

Note: You are invited to submit your abstract in English or French.
Submitter Agreement

● I have filled in all of the fields to the best of my knowledge.
● I understand that presentations are not to be commercial in nature.
● I acknowledge that that the information is mine and/or I have permission for the original author to present it at MainTrain.
● If my abstract is selected, I authorize PEMAC to share my name, title, company, and abstract for the purpose of promoting MainTrain on social media, the PEMAC website and any other advertising avenues.
● If my 45-minute session abstract is selected, I understand the requirements of providing a PowerPoint Presentation and 2000 word paper to events@pemac.org no later than July 23rd. I understand that if I don’t meet the deadlines my presentation may be replaced.
● If my ½ day or full day workshop is selected, I understand the requirements of providing a PowerPoint Presentation, statement of learning objectives, take-away handouts and a brief description of planned interactive activities to events@pemac.org no later than July 23rd. I understand that if I don’t meet the deadlines my workshop may be replaced.
● If I’m an international speaker from a country that requires an entrance Visa, I understand I must show proof of eligibility to enter Canada no later than July 1st, 2020.

* ☐ I have read and understood the requirements to submit an abstract for the MainTrain 2020 Conference.

Once your abstract is complete, login and go to this page to fill in or update your own profile information:

Content Submitter Profile
Email (Primary)*:
First Name*:
Last Name*:
Job Title*:
Current Employer*:
Phone and Extension-Phone (Primary):
Type of Qualifications:
Years of related professional experience:
If you are an author, list published titles:
Bio*:
Photo:
Head and shoulder profile picture in .png or .jpeg format. File size < 500 kB. Size: 164W - 205H - 72 Resolution
Appendix 1 - Sample Presentations from Past Conferences by Subject

<table>
<thead>
<tr>
<th>Asset Management Landscape Subjects</th>
<th>Paper example from past conferences:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strategy and Planning</td>
<td>The Value of Asset Management</td>
</tr>
<tr>
<td>Asset Management Decision-Making</td>
<td>Asset Decision Framework for Optimal Value</td>
</tr>
<tr>
<td>Lifecycle Delivery</td>
<td>Mobile Devices in a Mining Environment - A Case Study</td>
</tr>
<tr>
<td>Asset Information</td>
<td>Implementing an Integrated Enterprise Asset Management System</td>
</tr>
<tr>
<td>Organisation and People</td>
<td>Setting up for Success</td>
</tr>
<tr>
<td>Risk and Review</td>
<td>Establishing a Governance Model to Support AM Development</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Maintenance Management Framework Subjects</th>
<th>Paper example from past conferences:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Business and Organization Context</td>
<td>Nova Scotia Power Asset Management Journey</td>
</tr>
<tr>
<td>Maintenance Program Management</td>
<td>KPI Why: A Case Study in Leveraging Maintenance Metrics to Drive Improvements</td>
</tr>
<tr>
<td>Asset Strategy Management</td>
<td>Increasing Operational Service Levels Using Preventative Maintenance Optimization Strategies: A Case Study of the LINK APM System at Toronto Pearson International Airport</td>
</tr>
<tr>
<td>Tools and Tactics</td>
<td>Retrofit of Condition Based Monitoring (CBM) Technology into an Aging Facility</td>
</tr>
<tr>
<td>Maintenance and Reliability Engineering</td>
<td>Operational Reliability: Case Study of an RCM Analysis and the Unexpected Result</td>
</tr>
<tr>
<td>Work Management</td>
<td>Lean Six Sigma in Maintenance Operations</td>
</tr>
<tr>
<td>Human Resource Management</td>
<td>The Most Important asset on your CMMS / EAM: People</td>
</tr>
<tr>
<td>Material Resource Management</td>
<td>Case Study: Implementing a Lubrication Program - Cameco Cigar Lake Operation</td>
</tr>
<tr>
<td>Information Management</td>
<td>Getting the Most out of your CMMS/EAM</td>
</tr>
<tr>
<td>Continuous Improvement</td>
<td>Building the Business Case for Maintenance Improvement</td>
</tr>
</tbody>
</table>