

MAINTRAIN

September 28-29 2021

Maintenance, Reliability and Asset Management
Online Conference



ABSTRACT SUBMISSION GUIDELINES

MainTrain is the annual conference presented by PEMAC Asset Management Association of Canada. MainTrain 2021 promotes knowledge sharing, professional development and networking during its two-day online conference

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



MAINTRAIN

September 28-29 2021



TABLE OF CONTENTS

IMPORTANT DATES 3

ABSTRACT SUBMISSION PROCESS 3

EVALUATION PROCESS 4

 Seeking A Balance Between 4

 Evaluated On The Following Criteria 4

 Additional Information 4

SUBJECT AREAS 5

BENEFITS OF PRESENTING 5

 New Presenters 5

 Practitioner-Presenters 6

 Service Provider-Presenters 6

 Earn CPD Credits (Continuing Professional Development Credits) 6

MAINTRAIN 2021 ABSTRACT SUBMISSION WORKSHEET 7

 Main Presenter Information 7

 Abstract Information 8

 Co-Presenter Information 10

 Submitter Agreement 10

Appendix 1 - Sample Presentations from Past Conferences 11

MAINTRAIN

September 28-29 2021



IMPORTANT DATES

January 20	Call for Abstracts Open
March 20	Call for Abstracts Closed MainTrain Review Committee scores abstracts
Mid-April	All submitters are notified of Committee's decisions and submitters next steps
Late July	All documents (PPT & 2000-word white paper) must be submitted
July - 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 28-29	MainTrain Online Conference

ABSTRACT SUBMISSION PROCESS

1. [Become a member](#) -or- [Register as a Content Submitter](#)
2. [Log in](#)
3. Use the [Worksheet](#) below to draft abstracts then copy and paste to the online form. The online form has a time limit, therefore this way you will not lose your work
4. [Submit your abstract](#) (As many as you like)

MAINTRAIN

September 28-29 2021



EVALUATION PROCESS

Seeking A Balance Between

- Subject areas
- Location Regions
- Industries
- Maturity levels

Evaluated On The Following Criteria

- Subject is relevant to Maintenance, Reliability or Asset Management
- The presentation objectives are clearly defined
- Based on actual work or instructional and gives information about a theory, knowledge framework or solution without significant reference to a specific applied case
- 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
- 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 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

MAINTRAIN

September 28-29 2021



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](#)
2. The "**Maintenance Management**" lens is made up of 10 subject groups and the 56 subjects of the [PEMAC 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 of the PEMAC website. Many categorized examples of past presentations are available in the [Shared Learning Library](#).

[Appendix 1](#) of this document shows an example of a presentation for each subject from past Conferences.

BENEFITS OF PRESENTING

- **Connect** with your industry peers through promotion, program, and the conference platform
- **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, you can book a time with Ghaz Marinho at events@pemac.org where you can learn about the online platform and practice your presentation. We will also host a mandatory speaker orientation in the weeks before the conference (this is in addition to the one on one that you may wish to book).

MAINTRAIN

September 28-29 2021



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.

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

September 28-29 2021



MAINTRAIN 2021 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.

Once you submit you're abstract online, you cannot change it.

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

Main Presenter Information

- * Email
- * First Name
- * Last Name
- * Job Title
- * Employer
- * Phone and Extension-Phone
- * Type of Qualifications (Choose one)
 - Trade
 - Dual Ticket
 - Certificate / Diploma
 - Undergraduate Degree
 - Masters / PhD
 - No Formal Qualifications
- * Years of related professional experience (Choose one)
 - Less than 10 years
 - Between 10 and 20 years
 - More than 20 years

If you are an author, please list published titles

- * Bio (Up to 500 words)
- * Photo (Head and shoulder profile picture in .png or .jpeg format. 164w by 205h)

MAINTRAIN

September 28-29 2021



Abstract Information

*** 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 area, if the context relates significantly to non-Maintenance lifecycle phase (such as design) -or- the broader, strategic, context of the organization. Tag a Maintenance Management subject area, if the context relates most significantly to Maintenance Management. Pick the best fit and add in space below the second best fit if applicable.

Asset Management Landscape Subject	Maintenance Management Framework Subject
<input type="checkbox"/> Strategy and Planning	<input type="checkbox"/> Business and Organization Context
<input type="checkbox"/> Asset Management Decision-Making	<input type="checkbox"/> Maintenance Program Management
<input type="checkbox"/> Lifecycle Delivery	<input type="checkbox"/> Asset Strategy Management
<input type="checkbox"/> Asset Information	<input type="checkbox"/> Tools and Tactics
<input type="checkbox"/> Organisation and People	<input type="checkbox"/> Maintenance and Reliability Engineering
<input type="checkbox"/> Risk and Review	<input type="checkbox"/> Work Management
	<input type="checkbox"/> Human Resource Management
	<input type="checkbox"/> Material Resource Management
	<input type="checkbox"/> Information Management
	<input type="checkbox"/> Continuous Improvement

If more than one subject group applies, please add here:

*** Target Audience (choose one):**

- Senior Management
- Management
- Engineering
- Maintenance
- Other

MAINTRAIN

September 28-29 2021



* 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
- Marine
- Presentation does not reference an industry sectors

* The presenter represents what type of organization

- Service Provider / Consultant - Project Assignment
- Service Provider / Consultant - Long Term Strategic Partner *2+ Years
- Asset Owning Company

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

If this content has been presented before, please provide some information and context

* Please add a few words about your presentation experience. Add NA if this is your first time presenting

* Would you like to book a 1 on 1 practice session?

- Yes - I will email events@pemac.org to book a time
- No - The orientation session will be enough

We welcome first time presenters. If your presentation experience is limited please let us know if you would like to book a one on one practice session using the online software that will be used for the conference. We will have a mandatory speaker orientation session in August to ensure all speakers are comfortable with the software, therefore the 1on1 will be in addition to this group orientation session.

* Is this a case study?

- Yes
- No

A case study is defined as a presentation grounded in a knowledge framework being applied in a real-life situation, and includes information about the pitfalls, challenges and benefits of the implementation process.

A non-case study presentation is instructional; and gives information about a theory, knowledge framework or solution without significant reference to a specific applied case.

We welcome both types of presentations.

MAINTRAIN

September 28-29 2021



Co-Presenter Information

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:

Co-presenter Employer:

Co-presenter Bio:

Co-presenter Photo: Head and shoulder profile picture in .png or .jpeg format. 164w by 205h

Co-presenter Email:

Co-presenter Phone:

Submitter Agreement

1. I have filled out the main presenters profile by filling out the additional form. [Click Here](#) if you have not and to open a new tab.
2. I have filled in all of the fields to the best of my knowledge.
3. I understand that presentations are not to be commercial in nature.
4. I acknowledge that that the information is mine and/or I have permission from the original author to present it at MainTrain.
5. 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.
6. If my abstract is selected, I understand the requirements of providing a PowerPoint Presentation and 2000 word white paper to events@pemac.org no later than August 1st. I understand that if I don't meet the deadlines my presentation may be replaced.
7. If my abstract is selected, I understand that I have 45 minutes reserved for my presentation and out of that time I will leave at least 5 minutes for Q&A.
8. I understand I cannot change my abstract once it has been submitted online.

* I have read and understood the requirements to submit an abstract for the MainTrain 2021 Conference.

MAINTRAIN

September 28-29 2021



Appendix 1 - Sample Presentations from Past Conferences

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

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