



WESTERN AIRCRAFT MAINTENANCE ENGINEERS ASSOCIATION

# W QUARTERLY

## IN THIS ISSUE

**5** CONFERENCES & TRADESHOWS YOU CAN'T MISS!

**6** SUMMER AVIATION ENFORCEMENT FINDINGS & THEIR IMPLICATIONS

**7** MEMBER UPDATES: HOW WAMEA IS WORKING TO IMPROVE MEMBERSHIP

PROPOSED CHANGES TO THE INCOME TAX ACT & HOW IT WILL AFFECT CANADIANS

## PRESIDENT'S MESSAGE

**D**ue to the tilted axis of the Earth's rotation compared to its orbit, from the terrestrial standpoint, the sun appears to trek across the sky, its setting point varying towards one pole every year before retreating to the other. Midway between these two extremes, twice a year, the center of the sun's disk crosses perpendicular to the plane of the Earth's equator making the length of that day equal to the duration of the night. In Alberta we recognize it as the first day of fall, and at WAMEA, the release of the second edition of our quarterly newsletter.

At the latitudes encompassed by the WAMEA region, the change in seasons is much more distinct than our southern neighbours. Temperature and daylight variations are more extreme than moderate parallels, with some places even experiencing 24 hour sunlight or darkness at different times of the year. In western Canada we feel the seasons change.

For us AME's, our scope of work may change with the seasons, floats come off the plane and skis installed in their place. The summer European travel season slows while the Caribbean sun seekers start flocking to the resorts. Water bombers come in for heavy maintenance after the fire season while airliners come out of theirs for the holiday travellers. When it comes to aircraft maintenance, there is no off season.

Whichever type of work you find yourself doing this fall, WAMEA encourages everyone to utilize safe practices for yourself, and everybody on your team. Know where to find up to date health

“*Know where to find up to date health and safety training, and know your rights when it comes to matters such as WCB, OH&S, and right to refuse unsafe work.*”

and safety training, and know your rights when it comes to matters such as WCB, OH&S, and right to refuse unsafe work. The same rights and responsibilities apply to employees as well as contractors. For more information on programs and resources, both public and private, feel free to check the links section at the WAMEA website or contact one of our members through the contact page.

By the time our next edition comes out, the sun will have completed its cycle, sojourning briefly in declination and turning back to begin the cosmic dance once again. At that point the rakes will be put away and the shovels out as we enter the deep chill of winter. Until then, from everyone at WAMEA, we wish you a safe and prosperous remainder of 2017. Talk to you all soon!

Cheers,

**Jarrah Elhalabi**

WAMEA PRESIDENT





# WAMEA

Equipping its members with the knowledge and professionalism which distinguishes the occupation of Aircraft Maintenance Engineers in the aviation industry. Not a member?

Visit [www.wamea.com](http://www.wamea.com) to learn more.

## **UPCOMING EVENTS** PG 4

Air Canada AME Conference 2017  
2017 MRO Europe Aviation Week  
ATAC 2017 Tradeshow  
2017 Canadian Aerospace Summit  
WAMEA Update 2018

## **STUDENT SUPPORT** PG 7

How can you support the future of the aircraft maintenance industry?

## **ANNOUNCEMENTS** PG 8

Summer 2017 WAMEA Member Recap  
Summer 2017 Aviation Maintenance Enforcement Findings  
Proposed Changes to the Income Tax Act

## **CLASSIFIEDS** PG 10

Advertising opportunities available within

# UPCOMINGEVENTS

## AIR CANADA AME CONFERENCE 2017

The 2017 AME Conference promises to be the best event yet. Continuing the theme of examining current and new trends in aviation maintenance, the 2017 AME Conference has grown in two significant ways.

Air Canada is pleased to announce that each conference will now feature exhibitor booths, which will further allow each maintenance professional the opportunity to network and discuss areas of interest with some of the leading maintenance companies in the world. This is in addition to the concurrent presentations, along with question and answer periods, that will be held throughout the day.

A second new aspect of the 2017 AME Conference is the Skills Competition, which will see maintenance professionals compete in a broad-range of events that will highlight technical skills. This is going to be an exciting addition to the event and we look forward to your participation.

To find out information about a specific location, including breakout session subjects, timelines, venue information and to complete your registration, please click on one of the below dates and locations. Registration for the Conference is now open, there is no charge for all Air Canada employees please continue to check the website below for updates.

Visit [www.ameconference.ca](http://www.ameconference.ca) to learn more & register.

**26**

October 2017  
Vancouver Sheraton Airport Hotel  
Richmond, BC

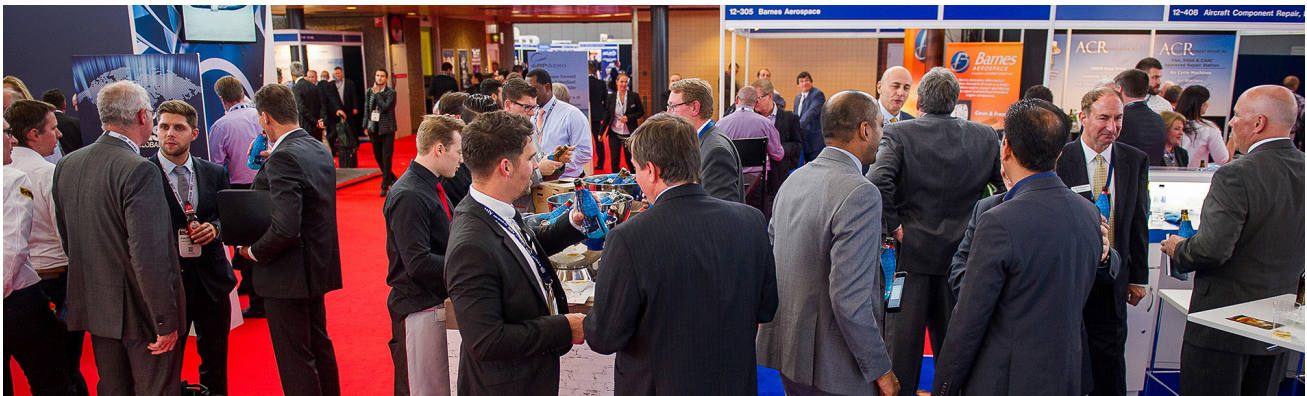
**30**

October 2017  
Montreal Airport Hotel  
Dorval, QC

**2**

November 2017  
Mississauga Hilton Hotel  
Meadowvale, ON

## 2017 MRO EUROPE AVIATION WEEK


**3-5**

October 2017  
ExCeL London  
London, UK

MRO Europe is the premier event in this region for the commercial air transport maintenance, repair and overhaul industry, designed for you by thought leaders and innovators from the leading and trusted brand in the aviation/aerospace industry – Aviation Week. MRO Europe provides a world class venue for all those involved in the MRO sector to exchange ideas and best practices, share experiences, debate issues and challenges and gather knowledge.

Visit [mroeurope.aviationweek.com](http://mroeurope.aviationweek.com) to learn more & register.



# AME

## Conférence 2017



YVR



26 OCT

YUL



30 OCT

YYZ



2 NOV

**NEW THIS YEAR:** Skills competition | **NOUVEAU CETTE ANNEE:** olympiades de compétences

For conference locations and registration, please consult:  
Pour connaître les lieux des conférences et pour l'enregistrement, svp consultez :

[www.ameconference.ca](http://www.ameconference.ca)

presented by | présenté par



AIR CANADA



# UPCOMING EVENTS **CONT'D**

## ATAC 2017 TRADESHOW


**6-8**

November 2017  
Fairmont Queen Elizabeth Hotel  
Montreal, QC

The Canadian Aviation Conference and Tradeshow has been the national gathering for operators, suppliers to the industry, and government stakeholders involved in commercial aviation and flight training in Canada for over 80 years!

Visit [www.atac.ca/web/en/events/conference.html](http://www.atac.ca/web/en/events/conference.html) to learn more.

## 2017 CANADIAN AEROSPACE SUMMIT

**7-8**

November 2017  
Shaw Centre  
Ottawa, ON

The 2017 Canadian Aerospace Summit offers you a privileged access to the Canadian Aerospace industry. On November 7-8, come join over 1,200 participants – primarily C-suite executives and government officials – in discussing possible avenues of collaboration and future growth.

Visit [aerospacesummit.ca](http://aerospacesummit.ca) to learn more.



## UPDATE 2018 AIRWORTHINESS TRADESHOW & SYMPOSIUM

**21-23**

March 2018  
Coast Plaza Hotel  
Calgary, AB

The Board of Directors and Planning Committee are looking forward to this unique opportunity for aircraft maintenance professionals, organizations and operators to assemble, network and learn. As a key participant in keeping aircraft safe and protecting the flying public it is important that we stand united and have our voices heard.

Visit [www.wamea.com/symposium](http://www.wamea.com/symposium) to learn more & register.





Alberta Grade 6 students at an exceptional Theory of Flight program offered at Alberta Aviation Museum [www.albertaaviationmuseum.com/school-program/](http://www.albertaaviationmuseum.com/school-program/)

# STUDENT SUPPORT

**P**retty well everyone remembers their first job. From the practical jokes on the newbie to the menial tasks that you thought were beneath you and not until years later did you realize that the seasoned veterans were actually teaching you work ethic and familiarizing you to the work place.

Us lucky ones will always remember the one person who took us under their wing so to speak, and made sure we didn't hurt anyone.

As I remember at the time I did not need advice as I knew everything. Oh, how I wish I was young again, knew everything and had all the answers.



*There is a huge experienced base knowledge pool in the industry today that is very under utilized.*



Sitting here one night, thinking of ways to spark interest in the association an idea hit me. How about "Adopt a Student".

This could be done by having older engineers post their profiles on the regional and national websites. A student in a technical school could view these and pick a person with the specialized areas they may be interested in. This would also give the student someone to hang with at symposiums, trade shows and specialized training.

For most of us we have forged life long friendships and still keep in touch with workers from decades ago. There is a huge experienced base knowledge pool in the industry today that is very under utilized. One of the things that kept me going to symposiums was the chance to see colleagues and network with others in the lounge or over a supper.

Those of us in our sixties had very few people to ask about problems that came up at work as aviation was in its infancy in the fifties and sixties. Today maintenance has shifted from simple instrumentation to multi integrated systems. The theory of flight and mechanical systems have not changed too much over the years and no one knows all the answers.

Anyone interested should give Jarrah our new president or a member of the exec. an email and we will set it up. These people are posted on the Western Aircraft Maintenance Engineers Association website ([www.wamea.com](http://www.wamea.com)).

Create a safe day,

**Rod Fisher**

WAMEA PAST PRESIDENT



Fly Safe: Second-year aircraft maintenance engineers technology students Weylin Shiu, left, and Ryan Ngo look up how to install the tail-wing of an R-22 helicopter during their class at the Art Smith Aero Centre in Calgary on Thursday, Feb. 11, 2016. The R-22 is one of several aircrafts donated to SAIT by donors. (Photo by Kyle Meller/The Press)

# ANNOUNCEMENTS

A RECAP OF WHAT WAMEA HAS BEEN DOING DURING THE PREVIOUS THREE MONTHS:

- Obtained admission for an industry representative to attend the TSO Workshop in Ottawa held by TC, the FAA, and EASA on September 13-14 2017
- Obtained exhibitor passes to attend the MRO Europe event Oct 4-5, 2017 as well as a tour of Bombardier's facility near London, UK (still available)
- Placed a volunteer to sit on the SAIT aviation maintenance program advisory board
- Planning a panel session to include business, government, and organizations to discuss industry and the current business environment
- Planning the 2018 symposium with a focus on high caliber information sessions and quality courses, program announcement pending the confirmation of details
- Started process for creating a mentorship program to connect people entering the industry with experienced AME's, discussion with other regional members to create a nation-wide network
- A warm welcome to M1/M2, B.Comm. Vic Chaudhary as our new addition to the Board of Directors, we look forward to having him as a part of the WAMEA team!

These are a few of the ways WAMEA volunteers are working to promote and develop the knowledge, skill and proficiency of the profession of the Aircraft Maintenance Engineer. To join the Western Aircraft Maintenance Engineer Association, click the "Apply for Membership" tab at [www.wamea.com](http://www.wamea.com).





# ANNOUNCEMENTS

## CONT'D

### SUMMER 2017 AVIATION MAINTENANCE ENFORCEMENT FINDINGS

[www.tc.gc.ca/eng/civilaviation/standards/standards-enforcement-menu-3095.htm](http://www.tc.gc.ca/eng/civilaviation/standards/standards-enforcement-menu-3095.htm)

**Reminder:** AMEs should do a quick check to ensure their licenses are current and not expiring soon.

## JUNE

A Company permitted an aircraft to take-off when it had not been maintained in accordance with a maintenance schedule that conforms to the Aircraft Equipment and Maintenance Standards. Fined \$5000

An AME signed a maintenance release in respect of a major repair/modification on an aeronautical product when this major repair/modification did not conform to the requirements of the relevant technical data. Fined \$5000.

## JULY

A company permitted an aircraft to take-off when it had not been maintained in accordance with a maintenance schedule approved by the Minister. Fined \$5000.

## AUGUST

A company permitted an aircraft to take-off when it did not meet the requirements of applicable Airworthiness Directives and when maintenance performed on the aircraft had not been certified. Fined \$10,000.

An owner of an aircraft permitted a person to conduct a take-off in the aircraft when it had not been maintained in accordance with a maintenance schedule that conforms to the Aircraft Equipment and Maintenance Standards. Fined \$1000.

### PRESS RELEASES: PROPOSED CHANGES TO THE INCOME TAX ACT



Federal Finance Minister Bill Morneau is proposing changes to "level the playing field" by changing income tax rules that allow some to avoid tax through "fancy accounting schemes." Photo: Reuters/Chris Wattie

On July 18, 2017, the Canadian federal Finance Minister, Bill Morneau, announced the release of a consultation paper and draft legislation which, if enacted, will have a dramatic impact on the taxation of Canadian private corporations and business structures that Canadian entrepreneurs have had in place for decades. An announcement was expected, as the federal government had indicated in its 2017 Budget that proposals would be put forward to address perceived inequities in the Canadian corporate tax system. However, the scope of the proposals went beyond the expectations of most tax professionals and will affect most Canadian business owners who carry on business through a private corporation.

Read more at [www.dlapiper.com/en/canada/insights/publications/2017/07/changes-for-taxation-canadian-private-corporations/](http://www.dlapiper.com/en/canada/insights/publications/2017/07/changes-for-taxation-canadian-private-corporations/)

See proposed changes at [www.fin.gc.ca/drleg-apl/2017/italir-0717-l-eng.asp](http://www.fin.gc.ca/drleg-apl/2017/italir-0717-l-eng.asp)

# CLASSIFIEDS

## ADVERTISING OPPORTUNITIES

You can now advertise in the WAMEA Quarterly distributed to over 200 members and industry leaders, put your business on the map and partner with us in helping to improve your industry.

Do you have an employment opportunity that needs to be filled? Get the word out by posting your ad in our classifieds to active participants in your industry who have the skills and experience your business needs to succeed.

Contact the WAMEA Office for more information or send your ad to [info@wamea.com](mailto:info@wamea.com) today!



### AVAILABLE AD SIZES/OPTIONS

(pricing is per issue)

**Full page ad:** member \$50 non-member \$75

**Half page ad:** member \$25 non-member \$50 (below)

**Business card:** member, free, non-member, \$25 (above)

**Job Ads:** Free

## YOUR AD HERE.

Advertise here and support the betterment of the aircraft maintenance industry. Marketing through WAMEA Publications makes it easier for you to reach **your** target audience and helps to increase awareness of **your** business.





# OUR ASSOCIATION

The Western AME Association is one of five similar associations across Canada, the others being the Atlantic, Ontario, Central and Pacific associations. These associations represent regional interests as well as concerns of national importance.

The Canadian Federation of Aircraft Maintenance Engineers Associations (CFAMEA) is a national body which is supported and financed by all the regional associations and which represents the associations at the national level.

The Western AME Association is run by a volunteer group of AMEs who are elected by the member AMEs to the Board of

Directors. The membership is comprised of AMEs, non-licensed personnel working in the industry, students and apprentices as well as corporate members.

A separate committee, under the auspices of the association, runs an annual symposium/workshop. This workshop is a two-day event which features speakers on a variety of related topics, as well as an industry tradeshow with over fifty booths from various companies, suppliers, manufacturers and other organizations. Attendance at this and our various other smaller workshops may be counted towards the recurrent training requirements required by Transport Canada.

## OUR MISSION

---

The Western Aircraft Maintenance Engineers Association (WAMEA) is an organization equipping its members with the knowledge and professionalism which distinguishes the occupation of Aircraft Maintenance Engineers (AMEs) in the aviation industry.

---

## SIGNUP

### MEMBER BENEFITS

Members of WAMEA get outstanding, exclusive benefits like:

- Complimentary subscriptions to several Canadian Aviation magazines
- The annual Symposium & Trade Show
- Mini-courses for AME training at the Symposium
- Mini-meetings during the year on topics of interest to AMEs
- Opportunity for input to and consultation with Transport Canada
- Opportunity to meet and exchange ideas at our functions

Sign-up today at [www.wamea.com/users/sign\\_up](http://www.wamea.com/users/sign_up)

### WESTERN AME ASSOCIATION

202, 5405--99 St  
Edmonton, AB T6E 3N8

P 780 462 1173  
F 780 413 0076

[info@wamea.com](mailto:info@wamea.com)  
[www.wamea.com](http://www.wamea.com)

**JARRAH ELHALABI**  
WAMEA President  
[president@wamea.com](mailto:president@wamea.com)

**CHRIS WILLIAMS**  
WAMEA Vice President  
[vicepresident@wamea.com](mailto:vicepresident@wamea.com)

