

COMPASS

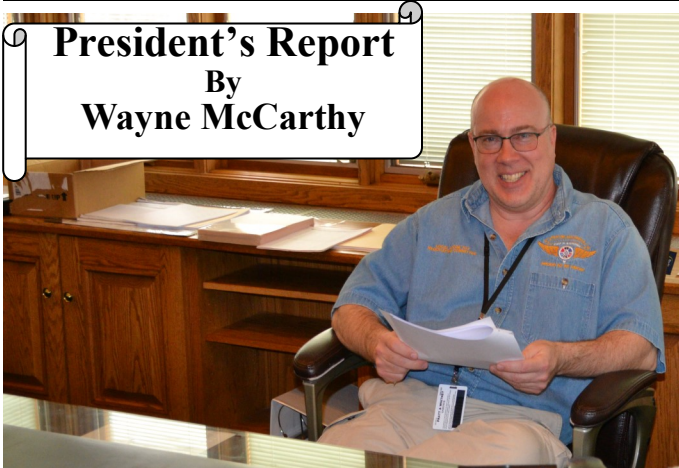
CANEL LODGE 700 • Middletown, CT • Telephone (860) 345-2098

August 2019

Volume MMXIX No.4

President's Report

By
Wayne McCarthy



As Summer is winding down, this is a good time to recap what is going on in the shop. Let's start with CSMC (Compression Systems Module Center). Machining in buildings 150 and 220 is still going strong. Customer demand for spare parts is very high and next year's volume is expected to increase by another 15 to 20%. That's great news. As a result of this increase in machining work, the company has added 96 people to the hourly headcount in CSMC this year. Most of these positions are in the Occ 176 Machining code and the Occ 460 Quality code.

CSMC is also seeing a significant investment in new machines for the F135 and Neo programs. For instance; in building 220, there is a major construction project going on that will result in the installation of additional Liechti machines. These machines are critical in the production of F-135 IBR's. The investments being made in Middletown by the company will also result in more work for our MTS group. Currently, our members perform a significant amount of the maintenance required on this equipment. However, the company also utilizes outside contractors hired by Liechti to perform some of this maintenance under a "service agreement".

Your Union has been discussing this issue with management at our monthly Letter 22 meetings all year. The good news is that the company is now putting together a training program so that our MTS group will be ready to take on this additional maintenance work.

Changing gears, let's see what's going on in the Engine Center. As has been previously reported, the company had offered the VSO (Voluntary Separation Offer) to Occ 400 employees. Last month, they offered a 3rd round of packages for 30 additional members in the 400 code. For the year, we had 100 of our eligible members (55 years of age or older) who accepted the separation offer by seniority. Multiple factors played a role in why management reduced our headcount by 100 people. One factor is that the company has hired 160 Occ 400's since the beginning of 2016. This hiring was driven to ensure that we would be able to meet Airbus' production schedule as they launched the A320 NEO into service. After some early growing pains, our GTF (Geared Turbo Fan) engine has performed extremely well. Our members have become more efficient in building these engines and as a result, the company was able to offer the VSO without impacting our delivery schedule.

Looking ahead to 2020, the Engine Center schedule should see some increase due to additional F135 requirements and as a result of development work taking place in SEV. The NEO GTF volume should also pick up as the latest engine configuration, known as Block D, continues its roll out. These Engines will improve our on-wing time and will continue to deliver fuel burn savings of 16% with a reduction in nitrogen oxide emissions by 50%.

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In Memory Of Our Departed Members -

*Edna Gomez,
James Leighton
&
Lee Sonnichson*

Continued from page 1 President's Report

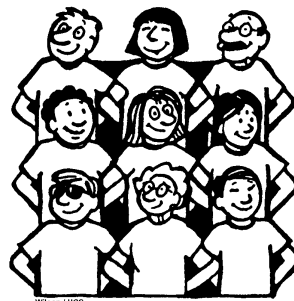
So as always, let's welcome our newest members as they begin their careers at Pratt and Whitney. Remember, all of us started out as a newbie at some point. As Union brothers and sisters; it is critical for all of us to help our newest members to be successful as they carry on our shared legacy.

I hope everyone enjoys the rest of their summer.



On August 5th the flags were lowered in memory of those who were senselessly murdered in El Paso Texas, Dayton Ohio, and Gilroy California. Let's hope and pray that we won't need to lower our Nation's flag in the future because of domestic terrorism.

Join US For The Monthly Meeting



At The Union Hall

**Next Meeting
September 8, 2019
At 10:00 A.M.**

C.A.N.E.L. Lodge 700
Website www.iam700.org

Officers

President.....Wayne McCarthy
Vice President..... Ron Frost
Recording Secretary.....Chris Goodale
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Chairman Wayne McCarthy
1st Shift Frank Checko, Mark Harrison
2nd Shift Joseph Arabas, Mike Frei
3rd Shift Robert Deegan

Thank You

*From The Southington Lightning & Steve Smith - CANEL
700 Member*

The Southington Lightning would like to thank CANEL Lodge 700 for your support this season. The Lightning went 56-10-2. Playing in the 13 tournaments in which 10 of the 13 they went to the championship game winning 6 and being runners up in 4. This success qualified them to play in the USSSA Northeast National Championship tournament.

A week-long tournament with 56 teams from all over the northeast. The girls went undefeated and were crowned the 2019 14U Northeast National Champions. Our success is not possible without our sponsors. On behalf of the Lightning, Kaylen Smith (Brother Steve Smith's Daughter) we would like to thank you for helping her and her team have a great season with a fairytale ending.



2019 Union Picnic

Our annual picnic was held on July 21st at Holliday Hill was very well attended. 600+ people turned out to relax and reminisce. More pics can be viewed @ <http://www.iam700.org/photo-gallery>



Machinists' Part of the First Moon Walk, and Beyond

Fifty years ago, the Apollo 11 crew was speeding through the 240,000-mile space flight, placing the first man on the moon on July 20, 1969.

The Machinists Union inked its part in NASA's epic eight-day mission, which included the first-ever moon steps by astronaut and honorary IAM member Buzz Aldrin. His steps followed astronaut Neil Armstrong.

In addition to Aldrin, many other IAM members in Florida and Texas were involved throughout the mission and the weeks-long quarantine process when the astronauts returned to Earth.

The July 20 lunar landing was the achievement of a goal set eight years earlier by President John F. Kennedy, who challenged the nation to place a man on the moon before the end of the decade.

The 240,000-mile Apollo flight to the moon [started with the July 16, 1969 takeoff](#) of a Saturn V rocket from NASA's Kennedy Space Center. That included the work of about 1,500 IAM space mechanics, and members of nine IAM locals in Florida.

The IAM's part in NASA's history lives on today with some of Kennedy's words hanging at the IAM's Cape Canaveral Union Hall.

"Our nation is depending on everyone engaged in the space and missile programs to do all within their power to assure that work proceeds vigorously, economically and without delay," Kennedy wrote then.

The Apollo 11 splashing down in the northern Pacific Ocean on July 24, 1969 didn't stop the IAM's involvement in the mission.

The quarantine and decontamination process started work for some 120 members of IAM Local 1786 in Houston, Texas. They were stationed at the Lunar Receiving Laboratory at NASA's Houston Center.

The IAM members were tasked with duties such as maintaining the filtration, air conditioning, monitoring and vacuum equipment in the three-story facility.

Story courtesy of <https://www.goiam.org/news/machinists-part-of-the-first-moon-walk-and-beyond/>

What does the "C.A.N.E.L." in C.A.N.E.L. Lodge 700 stand for?

On April 26, 1959, The International Association of Machinists granted a Charter to Canel Lodge 700, Middletown, Connecticut. The union was to represent workers in a government installation located close to the banks of the Connecticut River in an area known to the local population by its Native American name Maromas, or "bend in the river". Canel, or the acronym C.A.N.E.L. stands for Connecticut Aircraft Nuclear Engine Laboratory.

This government facility was constructed during the Cold War era to secretly research and develop nuclear power for use in an aircraft. Many of the buildings constructed to perform this research still exist at this location today but are used for other purposes. Though the results of the C.A.N.E.L. project were never made public, the obvious lack of nuclear powered aircraft in the skies today may be considered testimony to the project's lack of success. The project was scuttled in 1961. The U.S. government sold the research facility to major Connecticut based defense contractor United Aircraft Corp. who administered the C.A.N.E.L. project for them. UA began expanding the facility so their Pratt & Whitney Aircraft division could manufacture and test jet engines for both commercial and military applications.

Pratt & Whitney Aircraft, now a division of United Technologies, still operates this facility where approximately 1356 members of the International Association of Machinists and Aerospace Workers are employed in the manufacture of jet engine parts and the assembly and testing of both military and commercial jet engines. The members of Local Lodge 700 are proud of their history in Middletown and proud to build the best jet engines in the world.

More history on C.A.N.E.L. Lodge 700 can be found at:

http://coldwar-ct.com/CANEL_-_Middletown.html

<http://www.megazone.org/ANP/atomair.shtml>

<https://www.google.com/search?q=Connecticut+Advanced+Nuclear+Engine+Lab>