



#### **DEPARTMENTS**

P. 2 CommentaryP. 33 Service PinsP. 35 In MemoriamP. 37 A Look Back



# **COVER STORY**

4

The 34th Consolidated Convention takes the Brotherhood's business virtual.

## **FEATURED**

18



L-83 earns an impressive 20-year safety record.

**20** 



Find out about "clean" energy's dirty little secrets.

24



The Northeast Area christens its new training center with Northeast and Great Lakes apprenticeship competitions..

## THE REPORTER

Vol. 60 No. 3

NEWTON B. JONES
International President & Editor-in-Chief

WILLIAM T. CREEDEN International Secretary-Treasurer

INTERNATIONAL VICE PRESIDENTS Lawrence McManamon, Great Lakes J. Tom Baca, Western States Warren Fairley, Southeast John T. Fultz, Northeast Arnie Stadnick, Canada

**EDITORIAL STAFF** 

Amy Wiser Managing Editor

Emily Allen Lead Writer-Editor

Mary Echols Lead Designer

Shae Jones Graphic Designer

Timothy Canon Manager of Digital & Web Communications



The Boilermaker Reporter ISSN No. 1078-4101 is the official publication of the International Brotherhood of Boilermakers, Iron Ship Builders, Blacksmiths, Forgers, and Helpers, AFL-CIO/CLC. It is published quarterly to disseminate information of use and interest to its members. Submissions from members, local lodges and subordinate or affiliated bodies are welcomed and encouraged. This publication is mailed free of charge to active members and retired members holding a Retired Members Card. Others may subscribe for the price of \$10 for three years. Standard Mail (A) postage paid at Kansas City, Kan., and additional mailing offices.

#### Website: www.boilermakers.org

CanadaPost Agreement: PM 41892512
POSTMASTER: Send address changes to:

change.address@boilermakers.org
The Boilermaker Reporter

753 State Avenue, Suite 565

Kansas City, KS 66101

(913) 371-2640; FAX (913) 281-8110

Look for these icons throughout the issue for links to additional online content:













# **Remembering Rich Trumka**

rganized labor lost a beloved and legendary leader with the passing of AFL-CIO President Richard Trumka August 5. And the Boilermakers lost a dear friend and an extraordinary ally.

Rich was on a camping trip with his family when he suffered a fatal heart attack. He was 72 years old.

Our hearts and prayers go out to Rich's family and to all those who knew, loved and respected this great man, this indomitable champion of working people.

Rich fought valiantly and relentlessly for labor's causes throughout his career. For the past dozen years, he stood at the helm of organized labor. He was the face of labor in the media, on Capitol Hill and on the front lines of numerous struggles against social injustice and worker oppression.

Rich grew up near Pittsburgh, the son of a Polish American coal miner and an Italian American homemaker. His blue-collar roots led him to work in the mines, like his father, while he

attended college. He graduated in 1971 from Pennsylvania State University with a Bachelor of Science degree and received his law degree from Villanova University School of Law three years later. Bright, energetic and articulate, Rich could have one day found himself among the business or political elite. Instead he chose to return to his roots and dedicate his life to working people and unionism.

Rich served as a staff attorney with the United Mine Workers from 1974 to 1979 and went on to become president of the union in 1982, at the young age of 33.

His courage and unswerving leadership during the successful nine-month strike against Pittston Coal Company in 1989 and during the nationwide strike against Peabody Coal in 1993 won him much deserved respect across the labor community.

He was elected secretary-treasurer of the AFL-CIO in 1995 and president in 2009. Rich was a leading advocate and an influential power on

46

Rich's impact on our union and on organized labor's struggles and achievements will not be forgotten. He was down to earth but bigger than life. He touched millions of workers through his leadership and dogged dedication to labor's causes.

some of the key issues of our time, standing up for stronger labor protections as the Trump Administration sought to rewrite the NAFTA trade agreement and leading the charge, during both the Obama and Biden administrations, in labor's push for the PRO Act to make union organizing easier and fairer.

Although his schedule must have been incredibly full, he took time to speak to Boilermakers at consolidated conventions and other events where he was met with enthusiasm and standing ovations. His passionate, powerful voice spoke of labor's trials, opportunities and the need to "walk through the fire together" to achieve justice and fairness.

During our virtual consolidated convention this past July, Rich reached out to our union with a message about the important contributions Boilermakers make to society. He told us, "Without Boilermakers, America can't build the modern marvels to compete against the world, and we certainly won't defeat climate change without the Boilermakers at the table."

It often seemed that Rich was a natural part of our union, and indeed we were proud to have made him an honorary Boilermaker member years ago.

Rich never backed down from powerful corporate and political foes. At a past LEAP conference, he told us, "We're fighting for financial reform. We're looking fundamentally for a different kind of economy, an economy that really does work for the working people and not just those at the top."

He lambasted the Wall Street banks and investment firms responsible for the Great Recession, calling them "looters of our economy."

Rich understood the value and promise of the Boilermakers' initiative to recast Brotherhood Bank & Trust as Bank of Labor. He was there to cut the ribbon as we launched Bank of Labor's Washington, D.C., offices in 2016, and he continued to support the bank as it expanded to offer unions an alternative to Wall Street banks that use labor's money against labor.

Rich's impact on our union and on organized labor's struggles and achievements will not be forgotten. He was down to earth but bigger than life. He touched millions of workers through his leadership and dogged dedication to labor's causes.

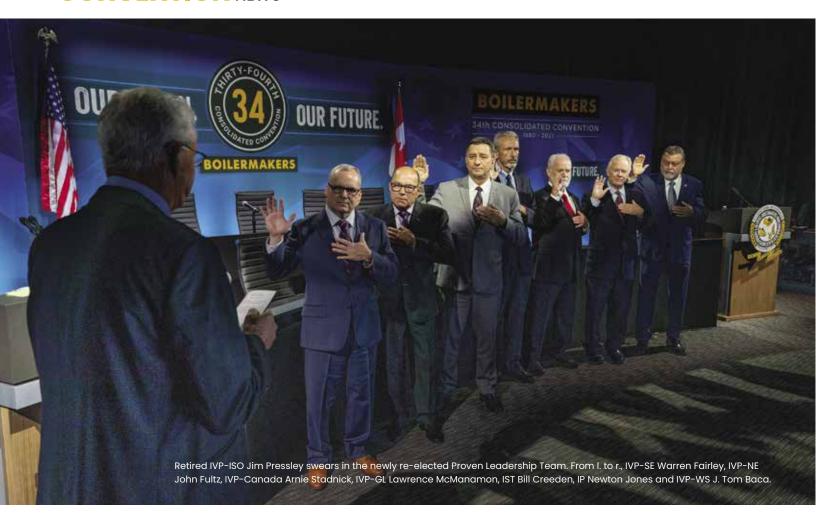
We miss him and will treasure his memory always. And we will continue the fight he so ably led.

With the historic election of Liz Schuler as AFL-CIO president (the first female to hold that position) and Fred Redmond of the Steelworkers as secretary-treasurer, a new chapter begins for organized labor. Without question, Rich Trumka set the bar very high for all of us.

Newton B. Jones International President



### **CONVENTION NEWS**



# Virtual 34th Consolidated Convention convenes, Proven Leadership Team elected to another term

In a year of unexpected challenges, the 34th Consolidated Convention adapted to the ever-changing conditions created by the ongoing COVID-19 pandemic. Delegates convened online July 21 via a virtual convention platform, broadcast from Quince Imaging studios in Sterling, Virginia, to conduct the business of the International Brotherhood of Boilermakers.

International President Newton B. Jones opened the convention addressing 328 delegates from 148 lodges in attendance.

"We know this isn't our traditional convention, and we know why," he said. "It was a decision we had to make on Dec. 31 of last

year. At that time, we didn't know when vaccines would be available and if we'd have access to them. There's also been a lot of Canadian restrictions on travel. So here we are, at the same venue as we used for our CSO and ISO conference. The same venue used for the NFL draft."

IP Jones addressed delegates about how the COVID-19 pandemic financially impacted the Brotherhood.

"The International is in great shape," he said. "We took action early. We sent everyone home to be safe and healthy. We all took a voluntary cut of 25% of our salaries."

He said the union preserved \$2.5 million

from salary cuts and \$1.2 million in benefits. "Those were scarifies made by your International staff and officers."

IP Jones gave an overview of the Industrial and Construction sectors, including good news for the union with new ISO lodges and steady work for ISO members during the pandemic. He also informed delegates about wins for CSO because of the M.O.R.E. Work Investment Fund and job targeting, which have won the union millions of new Construction Division man-hours. In addition, legislative activity is taking off across the United States, improving safety in refineries and increasing man-hours by requiring a certain percentage of workers be graduates of registered apprenticeship programs.

"This legislative approach—made possible by our M.O.R.E. Work program—is creating a great return for our members," IP Jones said.

To adapt to the online platform, the convention focused on essential business, with just a handful of keynote speakers. AFL-CIO President Richard Trumka and TSSA General Secretary Manual Cortes addressed delegates and guests virtually, and Robbie Hunter, President of the State Building and Construction Trades Council of California made remarks from the studio.

"Sixty million people would join a union today if given the chance," said Trumka, as he emphasized the importance of the pending PRO Act that would benefit union organizing and support union activity. "But America's outdated labor laws are robbing workers of the union difference: good wages, great benefits and secure retirement. And they're even older than the ships a mighty generation of Boilermakers built to beat Nazis and fascists in World War II.

"It's about our voice. When union membership is larger, our voice grows louder," he said. "Think about the debates this country is having about infrastructure and energy. Without Boilermakers, America can't build the modern marvels to compete



In one if his final speeches before his death, AFL-CIO President Richard Trumka rallies Boilermaker convention attendees and guests with his famously inspiring remarks.



 $\ensuremath{\mathsf{TSSA}}$  General Secretary Manuel Cortes addresses the convention via Zoom.



State Building and Construction Trades Council of California President Robbie Hunter joins the convention in person to make his remarks.

against the world, and we certainly won't defeat climate change without the Boiler-makers at the table."

Trumka's address to Boilermakers was among his final speeches before his death on August 5.

General Secretary Cortes addressed delegates concerning the partnership between

the Boilermakers and the TSSA. "We created this partnership just as the pandemic hit. Even at the height of the pandemic we've held joint webinars. We understand we can learn from each other."

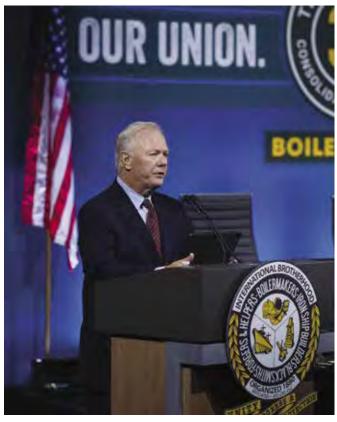
He also spoke on the inequity the pandemic has wrought on working people, and that the financial burden it has created shouldn't fall on working people. "We will do all we can to make sure ordinary working people don't pay for this pandemic."

President Hunter briefed delegates on the power of the building trades, noting that the gains in recent history wouldn't be possible without the hard work of IVP-Western States J. Tom Baca.

He also expressed concern about politicians who want to do away with anything that comes out of the ground. "Political parties have low regard for what we do. Environmentalists think that we're the enemy. We're not. We're the saviors."

He condemned California Assembly Bill 1395, which seeks to close all fossil fuel power generation and prevent the application of carbon capture technologies on power plants and refineries.

"We reject this. We need to be able to guide our own destiny. Politicians and environmentalists seem to think that working

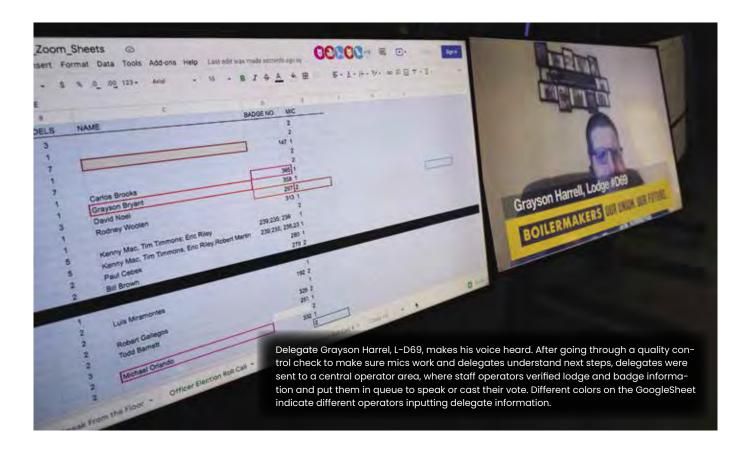


International President Newton B. Jones.

people can be pushed to the side," he said. "These politicians need to realize we're the backbone of this county. When they push off in a plane, it's workers. Whey they turn on a stove to cook, that's us. We are the infrastructure of this country."

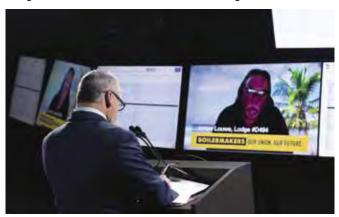
Although I missed seeing my brothers and sister in person, I thought the virtual platform for the 34th Consolidated Convention was a success for conducting the business of the Brotherhood and I want to congratulate the Executive Council on their re-election to serve the membership for another five years.

Delegate Chris O'Neill BM-ST Local 237 (Hartford, Connecticut)





Delegate Darren Lindee, L-60, casts his vote during a roll call vote.



Chairman Warren Fairley acknowledges delegate James Louwe, L-D494, to speak.

# The Proven Leadership Team wins re-election

Delegates elected by local lodges, and those serving by virtual of their office, voted to elect incumbent International officers, known as the Proven Leadership Team, to serve a five-year term at the helm.

"Brothers and sisters, this is your Proven Leadership Team," said Jerry Flaherty, BM-ST of Local 203 (Holyrood, Newfoundland) in nominating the slate. "They have proven time and again that they work for us and our union's best interests. They are the right people to have at our leadership table today, and they are the right people to have at our leadership table over the next five years."

Following are the full election results:

**International President:** Newton B. Jones, uncontested.

International Secretary-Treasurer: William T. Creeden, uncontested.

International Vice President-Great Lakes: Lawrence McManamon, uncontested.



IBB employees are all hands on deck to verify and prepare delegates for voting and speaking from the floor.



The empty set in Quince Imaging awaits the 34th Consolidated Convention's opening.

International Vice President-Western States: J. Tom Baca, uncontested.

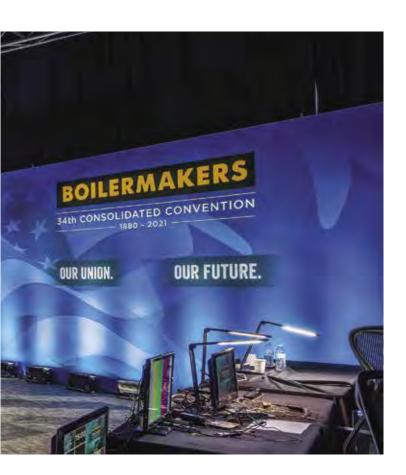
**International Vice President-Southeast:** Warren Fairley, uncontested.

**International Vice President-Northeast:** John Fultz, uncontested.

International Vice President-Canada: Arnie Stadnick, 110 delegates, 31,818.36 votes; Kyle Petronski, Local 128, 34 delegates, 5,135.21 votes. There were 702.43 votes to abstain.

IST Bill Creeden cast the vote to re-elect officers in uncontested races, and the Proven Leadership Team was sworn in by James Pressley, retired International Vice President.

"For 18 years, I've been more than proud to lead a cohesive group of International Officers known as the Proven Leadership Team," IP Jones said. "We have worked together for you, our members, with one purpose: to help you build and maintain a better,



more comfortable life for you and your families—and to preserve the ability of this union to carry on that purpose for the decades to come."

# Delegates discuss economic issues, secret voting

Delegates debated proposed amendments to the Constitution, including severance pay, ISO dues and strike pay. There were 27 resolutions, 25 coming from local lodges and two from the Committee on Constitution and Law. Ultimately, delegates adopted all recommendations of the committee.

Before the votes, Convention Chairman Warren Fairley, IVP-Southeast Area guided delegates through the process of speaking from the floor through Zoom connections. All votes were conducted through roll call via a Zoom interface with the online convention platform.

The first resolution that inspired debate counter to committee recommendations was concerning limiting severance pay benefits for International officers. Lively discussion mostly argued against removing benefits for officers.

Delegate John Bland, business manager/ secretary-treasurer of L-13 (Philadelphia), spoke in favor of the Law Committee recommendation keeping severance pay benefits, thanking the union leaders for their leadership and foresight.

"I see us going into the fourth industrial revolution not knowing what it's going to look like. Here we are as labor leaders, here we are at the convention, and here we go—we're going to start stripping benefits?"

Delegates defeated the motion by a wide margin with over 99% of the vote against the proposed amendment limiting severance pay.

Following that was a motion to allow voting to be secret, which was met with lodge leaders' vocal opposition. Most said that since they're attending convention repre-

46

I understood the need to go virtual. Especially with our Canadian members not being able to get across the border. With that being said I hope to never have to do that again.

Delegate Tracey Eixenberger BM-ST Local 5o2 (Tacoma, Washington)



senting their local, members deserve to know how they voted.

"I'm the kind of guy who wants to look someone in the eye and tell them why I voted. I don't know what the purpose is to hide your vote," said delegate Bob Hutsell, business manager/secretary-treasurer of L-169 (Detroit, Michigan).

The motion was defeated with 86.6% of the vote against the motion and 8.65% in favor.

There were several motions concerning strike pay benefits. The Law Committee had already recommended a \$75 increase in strike pay, bringing it to \$325/week, but one resolution from Local 627 (Phoenix, Arizona) to raise it another \$50 inspired further motions: One to tie strike benefits to state/province unemployment pay rates, another to raise it to \$500.

After gaining an understanding that not all unemployment is equal state-to-state or comparing the U.S. to Canada's practices, with pay as low as \$250 a week in some parts of the U.S., all motions were withdrawn, except for one to increase strike pay an additional \$50. During debate, chairman of the Committee on Constitution and Law, J. Tom Baca, said the committee had been thoughtful when putting forth the resolution to increase strike pay.

"We felt a \$75 increase was a substantial increase," he said. "The Law Committee unanimously endorsed this. That's our recommendation."

Eventually, L-627 BM-ST Jacob Evenson withdrew the local's motion.

The final amendment to be voted on concerned ISO dues. Local 107 (Milwaukee, Wis-

consin) put forth a motion to lower the ISO dues yearly increase to \$.25 instead of \$.50. The dues, which help pay for the annual ISO Conference, is currently at \$6/month per ISO member.

"Five years ago, you were all paying \$1. You're not even paying \$.50," said Law Committee member John Mansker, director of railroad services.

But some members remained adamant that lowering the dues would help ISO lodges.

"Green Bay is a small local, and that extra \$6 ends up being over \$2,000-plus that could go into our coffers. That leaves us with \$9.90 per member," said Jerome Burnette Jr., Local 177 (Green Bay, Wisconsin).

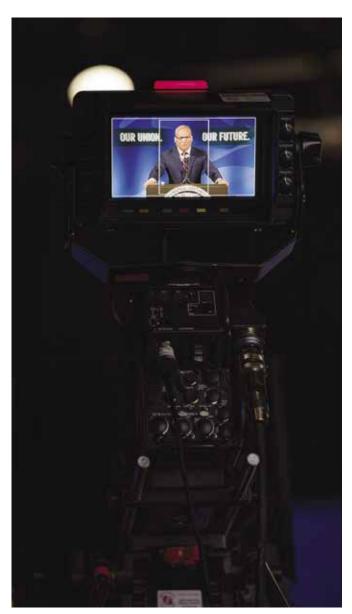
After discussion, the motion to lower the dues was defeated with 82.99% of delegates voting against the motion and 11.68% in favor. Lowering ISO dues was the final proposed amendment change that went up for a vote.

At the event's conclusion, near 12:15 a.m. E.T., IP Jones thanked delegates for their patience and understanding navigating a new and different convention experience on behalf of their local lodges and the union.

"I want to thank you all for staying with us in this unusual convention and performing in an exemplary fashion throughout the event," IP Jones said. "Everyone worked in the best interest of our union and the members we serve. All our committees did their jobs to the very best of their abilities and with all the heart and care you would expect of them."



 $Constitution\ and\ Law\ Committee\ Chairman,\ IVP-WS\ J.\ Tom\ Baca\ leads\ delegates\ through\ the\ committee's\ report\ and\ recommendations.$ 

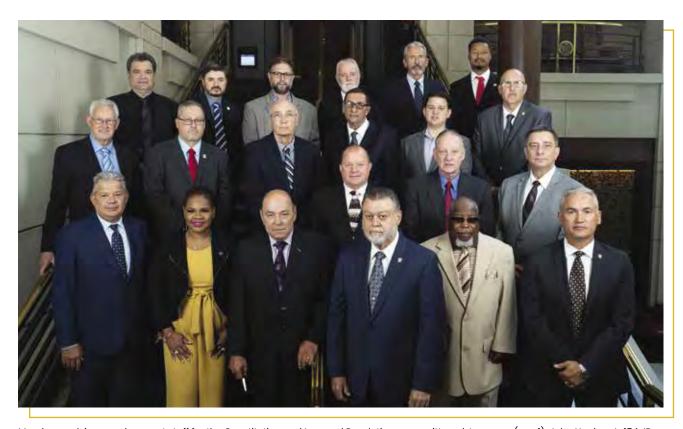


Convention Chairman, IVP-SE Warren Fairley moves convention business along, as seen from the Quince Imaging camera operator's perspective.



ED-CSO Mark Vandiver introduces the International Officers.

ue to the ongoing COVID-19 pandemic, the work of the 34th Consolidated Convention was conducted remotely whenever possible. The Constitution and Law and Resolutions committees were the only committees to meet on site for the 34th Consolidated Convention. While other committees could more easily conduct their business through Zoom and other digital means, the work of those two committees necessitated in-person interaction.



Members, advisors and support staff for the Constitution and Law and Resolutions committees, I. to r, were (row 1): John Hughes, L-154; IR Erica Stewart, L-693; IVP-SE John Fultz; Constitution and Law Chairman, IVP-WS J. Tom Baca; Frank Ludgood, L-693; Tony Andrade, L-D366. Second row (begins in center) I. to r., Bobby Lunsford, District 57; ED-CSO Mark Vandiver; Resolutions Committee Chairman, IVP-Canada Arnie Stadnick. Third row I. to r., Retired IVP-ISO Jim Pressley; John Mansker, Director of Railroad Services, L-66; retired legal counsel Dick Waers; Frank Ward, L-614; Marketing Manager Johnny Baca; Bob Hutsell, L-169. Fourth row I. to r., Glenn Reinhardt, L-483; legal counsel Jason McClitis; D-Special Projects Ryan Creeden; IST Bill Creeden; IVP-GL Lawrence McManamon; Tim Jefferies L-549. Not pictured: Jerry Flaherty, L-203, who participated via Zoom.



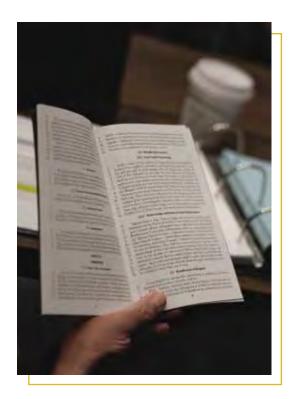
Committee member IR Erica Stewart, L-693, listens to a delegate's remarks.



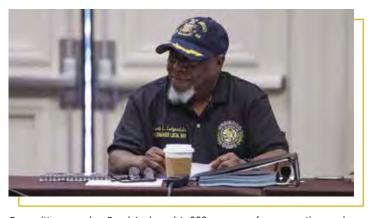
Committee members Tim Jefferies, L-549, and Frank Ward, L-614, review their notes ahead of participating in the convention.



Members of the Constitution and Law and the Resolutions committees prepare for convention business, flanked by Convention Chairman Warren Fairley and Constitution and Law Chairman J. Tom Baca.



A few weeks before the convention, members of the Constitution and Law, and Resolutions committees met in person in Kansas City, Missouri, and via Zoom to study proposed amendments and prepare their report for the 34th Consolidated Convention.



Committee member Frank Ludgood, L-693, prepares for convention work.



John Hughes, L-154, poses a question during a committee prep meeting.

# Newton B. Jones named World Peace Prize Roving Ambassador for Peace

he Irish Peace Foundation's World Peace Prize announced that International President Newton B. Jones will be recognized as "Roving Ambassador for Peace."

The announcement was made by Father Sean McManus, Chief Judge of the World Peace Prize and President of the Capitol Hill-based Irish National Caucus and Irish Peace Foundation, Washington, D.C. The World Peace Prize is headquartered in Seoul, South Korea.

"We were pleased to propose President Jones for the World Peace Prize as Roving Ambassador for Peace, because for 50 years as a Boilermaker, he has shown outstanding dedication to justice and total solidarity with working men and women—both on a local, national and global level," said Fr. McManus.

Upon learning of the honor, IP Newton Jones said:

"The history of the International Brotherhood of Boilermakers has deep ties to the history of Irish America, beginning with our earliest days in railroad work and steam locomotives in 1880. For over 140 years, the Boilermakers union has been proud to call many Irish Americans brothers and sisters in our union—brothers and sisters who are

now maintaining America's most critical infrastructure components and ensuring that our great nation works. I am humbled and honored to be recognized as Roving Ambassador for Peace."

IP Jones will be presented with the award in a special ceremony at a date yet to be announced.

"I was delighted that our panel of International and Inter-Faith judges representing all nine major world religious groups agreed [to select IP Jones]," said Fr. Mc-Manus. "I strongly believe that the labor movement should be recognized as powerfully contributing to world peace based on solidarity, equality and justice. And I know the late, great President Richard Trumka, AFL-CIO, most certainly agreed, and he was very pleased we have connected labor's 'fight for social justice' with the building of peace nationally and globally."

Fr. McManus stated that President Trumka helped to launch the World Peace Prize within the AFL-CIO by being the first laureate of the prize in February 2016.



International President Newton B. Jones



More information about the World Peace Prize can be found at worldpeaceprizewashington.org.

## Liz Shuler first woman elected AFL-CIO president

Class ceilings shattered in the labor movement when Liz Shuler was elected as president of the AFL-CIO on August 20 by the AFL-CIO Executive Council. Shuler is the first woman to hold that office in the history of the labor federation. She previously served as the AFL-CIO's secretary-treasurer.

"President Shuler's election is well deserved," said International President Newton B. Jones. "No one is better prepared or better suited to continue leading the AFL-CIO and the labor movement forward for the working men and women of America."

Shuler's election came after the unexpected death of Richard Trumka, who had served as president since 2009.

"I am humbled and honored and ready to guide this federation forward," Shuler said in a press release issued by the AFL-CIO. "I believe in my bones the labor movement is the single greatest organized force for progress. This is a moment for us to lead societal transformations—to leverage our power to



Liz Shuler AFL-CIO President

bring women and people of color from the margins to the center—at work, in our unions and in our economy, and to be the center of gravity for incubating new ideas that will unleash unprecedented growth."

The AFL-CIO Executive Council also elected Fred Redmond, United Steelworkers international vice president, as secretary-treasurer of the AFL-CIO, filling the position vacated in Shuler's election. Redmond is the first African American elected as the federation's secretary-treasurer.

"I could not be more excited to get to work with President Shuler so we can build on the labor movement's legacy of change, writing a new chapter that brings the promise of union membership to workers across the country," Redmond said in the press release. "This is the right team at the right time to help bring about the economic and social justice America is hungry for."

Rounding out what the AFL-CIO is describing as its most diverse team of officers ever to lead the organization is Tefere Gebre, who will continue in his role as executive vice president.

"The International Brother-hood of Boilermakers stands firmly in support of President Shuler and her team of officers, and we very much look forward to working with them to further the good work of the AFL-CIO," said IP Jones.



Full biographical information on Shuler, Redmond and Gebre can be found at **www.aficio.org** 

The International Brotherhood of Boilermakers stands firmly in support of President Shuler and her team of officers, and we very much look forward to working with them to further the good work of the AFL-CIO.

Newton B. Jones International President

## Jefferies honored as Labor Leader of the Year

Local 549 (Pittsburg, California) Business Manager/Secretary-Treasurer Tim Jefferies has been chosen by the Central Labor Council of Contra Costa County as Labor Leader of the Year, the organization's highest annual honor.

"I am very proud of brother
Tim Jefferies, and he is truly
deserving of this great honor,"
said IVP-Western States J. Tom
Baca. "Tim puts countless hours
into his local, the Building
Trades and the Central Labor
Council to help make the lives
of working men and women
better. He has shown leadership that is rare these days in
the labor movement, and it has
been my pleasure to work
with him."

Jefferies has been part of the Labor Council since 2016 and currently serves as vice president of the executive board. He also serves as a delegate on the Contra Costa Building and Construction Trades Council.

"There are so many leaders who are well deserving of this award," Jefferies said. "In this honor, I feel that it is my responsibility to live up to what



Tim Jefferies L-549 BM-ST

it means to be the kind of leader who brings people together from all aspects and all levels of the labor movement and help make sure working people have the fair, decent and safe working conditions they deserve."

Jefferies will receive the award and address guests during the Contra Costa Labor Council and Contra Costa Building and Construction Trades Council, AFL-CIO's 23rd Annual Labor-to-Labor Dinner on October 8. ♦

I feel that it is my responsibility to live up to what it means to be the kind of leader who brings people together from all aspects and all levels of the labor movement and help make sure working people have the fair, decent and safe working conditions they deserve.





## L-627 joins Arizona AFL-CIO for PRO Act rally

rare summer rainfall didn't prevent Local 627 (Phoenix) from taking to the streets in July for a Pro Act rally. Boilermakers joined with their brothers and sisters in the labor movement and the Arizona AFL-CIO to demand their U.S. Democratic Senators support the PRO Act.

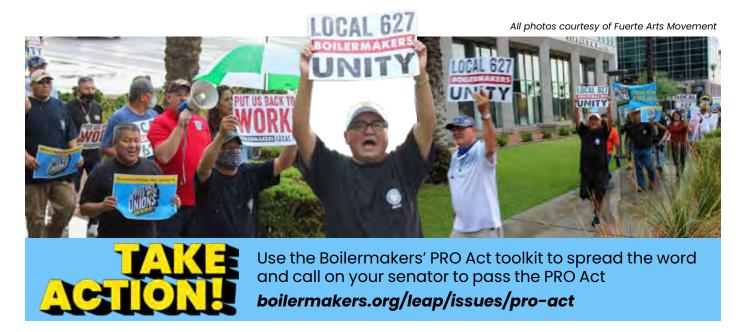
The Protecting the Right to Organize (PRO) Act is the foundation of the AFL-CIO's Workers First Agenda. The U.S. House of Representatives passed the PRO Act, and now it waits for a vote in the Senate. Senator Kyrsten Sinema and Senator Mark Kelly were elected by Arizona voters on the promise that they would support Arizona's working families, yet both say they are still undecided on whether they'll vote for the PRO Act.

"The PRO Act is the biggest legislation that could be passed in over 50 years for unions. The Arizona unions were major advocates in getting our two Arizona Senators Kyrsten Sinema and Mark Kelly

elected," said L-627 BM-ST Jacob Evenson.

A recent poll by Data for Progress found that 65% of Arizonans support the PRO Act.

"Now that we're not getting full support of this critical legislation that all unions need, we must organize marches such as this and hold these elected officials accountable," Evenson said. "This Arizona AFL-CIO rally showed them if they do not support this legislation, we will not support them during the next election."



# Power plant's zero recordable rate a boon for Boilermakers, Enerfab

Enerfab and Boilermakers at Local 83 (Kansas City, Missouri) are celebrating a zero recordables safety record at the Columbia Municipal Power Plant in Columbia, Missouri. In the 20 years of operation without a recordable, Boilermakers and other workers have safely worked more than 200,000 man-hours and have effectively reduced Enerfab's overall recordable rate to an all-time record low of 0.73.

According to L-83's Brian Crider, Enerfab project manager, the impressive achievement shows Enerfab's commitment to safety. He said the company is committed to the well-being of its workforce. And that commitment isn't just talk.

"If you're not safety oriented, you're not going to be a superintendent with Enerfab," Crider said.

When supervising work at the plant there are comprehensive safety checklists and the expectation that workers will be drug-free and committed to completing a job safely.

"Brian and I set expectations," said Dave Perkins, a retired L-83 member and part-time Enerfab project consultant at the plant. "If you tell people what you expect from them upfront, it makes them take ownership."

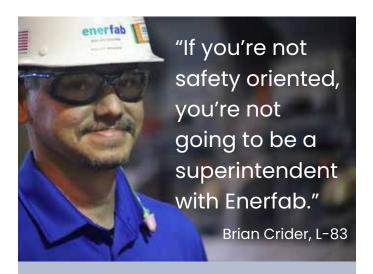
"There are consequences if they don't," Crider added.

L-83's Western Missouri Business Agent Gerald Calvert worked at the plant in the past. "It was always an exceptional job to work here. No headache. No heartache. I've worked here countless times. Some of it was dirty and nasty as work can be, but always an exceptional job."

Many older trade workers remember the time when few cared about safety records, when people dying on the job or going to the hospital wasn't uncommon, as it is today.

Perkins recalls how different rules around safety were when he started working as a Boiler-maker decades ago.

"Safety records didn't come into place until late '80s early '90s. I remember when jobs had six people a day go to the doctor. And they always budgeted for four guys to die on a new boiler," he





Daniel Earnest · 2nd General Manager at Enerfab 1w · Edited · ⑤

Today I had the privilege to present Dave Perkins with a lifetime safety achievement award. Dave has been involved with our maintenance contract at the city of Columbia power plant for 20 years, thru this duration Enerfab has not had a single OSHA recordable incident. When I asked Dave how he did it he told me it's simple, "work safe or get fired". Thank you Dave for your years of dedication to keeping our people safe.





Workers remove old tubes in preparation for a potential biomass conversion in one of the plant's boilers.

said. "The simple fact is, what [owners and contractors] used to reward you for then, they'd fire you for today. It used to be 'how fast could you get it done.' That was the culture in the 80s."

When safety rules evolved, Enerfab became an early adopter. Perkins said the contractor's culture came around faster than others.

Zero recordables over 20 years demonstrates a strong commitment to safety. Increasing safety and cutting costs was due in large part to the union coming into the plant.

As Perkins tells it, a nonunion company was overhauling the turbine and removing the turbine shell when the shell cracked. The nonunion contractor said Columbia Municipal Power would need to replace it with a \$1 million used shell.

"Basically, they were going to have to buy another turbine." Perkins said.

The power plant production superintendent approached Perkins and asked if the Boilermakers could do anything to repair it, or if he was going to be stuck with a \$1 million bill.

After Perkins researched the problem, he came up with a solution. "It had probably never been done before," Perkins said. "We worked with quality engineers and then pulled the trigger on it."

Though Boilermakers weren't doing turbine work at the time, they stepped in to repair the cracked shell. And the rest is history. The city was so pleased, they went union for the plant's maintenance.

The stellar safety record has done more than keep workers alive and the plant running smoothly: Enerfab has been able to bid more jobs because of its excellent safety record. And that's good for everyone, union workers and the contractor.

"We at Enerfab could not be more proud of Dave and the numerous Boilermakers that have worked at this facility over the years," said Daniel Earnest, Enerfab Kansas City regional general manager. "Their dedication to safety exemplifies the core values of Energab."



Their dedication to safety exemplifies the core values of Enerfab.



**Daniel Earnest** Enerfab



he conversation about climate change is nearing fever pitch in North America, especially among the liberal political class and radical environmentalists, with the push to 100% renewables their rallying cry. Few doubt that the world must act immediately to halt the effects of climate change. The Intergovernmental Panel on Climate Change recently released an alarming report on the critical state of the environment, calling for immediate action.

But as with many critical issues facing the United States and Canada, rhetoric and fearmongering abound, while workable, balanced solutions are ignored. Boilermakers are offering a measured and scientific approach to combating climate change: a mix of "all of the above" energy resources including fossil fuels outfitted with carbon capture, nuclear, renewables and clean fuels such as hydrogen.

"The time has come to put our best minds at work to finally address the challenges of climate change responsibly and rationally," International President Newton B. Jones said.

What the screaming voices demanding 100% renewables aren't admitting is the dirty little

secret that renewables aren't all that clean. They're not going to tell you that hydro power creates methane. That there's no plan for the recycling or disposal of solar panels, batteries and wind turbines. That mining in developing countries, needed for metals in batteries and other renewables, exploits people and decimates the earth. Or that harvesting needed metals, also found in ocean beds, creates myriad environmental problems.

Moving prematurely to 100% renewable energy can't meet the world's complex energy demands. Batteries need charging, and wind and solar power depend on the weather. Without stable, reliable energy sources, homes won't have lights, heating or air conditioning. Increasingly extreme weather creates surges in the need for power, such as during the freeze that hit Texas in early 2021 and excessive heat waves this summer, which renewables can't support. Moreover, essential industries that people depend upon daily consume large amounts of power, such as during the production of chemicals, metals, cement, paper, machinery, food and beverages.



# We need the fossil fuel industry in order to manufacture the renewable industry.



Cory Channon International Director of Climate Change Policy Solutions

The issue of climate change mitigation should not be an either/or situation yet extreme environmentalists would have the public and legislators believe they have the only solution. To find solutions to a warming climate, IVP-Western States J. Tom Baca would like to see the same trust, respect and cooperation between decision-makers that occurred in the past. When California first decided to do away with coal and move to gas turbines, he recalls the state was in the process of buying obsolete gas turbines. The California State Building Trades stepped in to guide the state through the transition. Union leaders helped state officials purchase the best and newest, quick start turbines. The trades saved the state money. And embarrassment.

"We were the buffer between the refineries and the environmentalists," IVP Baca said. "There was a lot of give and take at the time."

Unfortunately, that's not what's happening now. Across the U.S., policymakers seem to be listening solely to environmentalists, with little concern about the loss of middle-class jobs or the hidden problems with renewables.



## Solar power shines with toxicity

olar power is one technol-Ogy many believe can be a huge part of the answer to global energy needs. Solar panels are so popular, homeowners cover their rooftops with them. But what about the CO2 footprint needed to manufacture them? What's the answer to their toxic metal disposal?

The science journal Joule cites a study done on the longterm carbon footprint in the manufacturing of today's photovoltaic (PV) devices, commonly known as solar panels, which generate electricity directly from sunlight. They state: "Without further innovation, PV production will lead to significant CO2 emissions." In future manufacturing of PV products Joule finds "these emissions will likely surpass those caused by the global shipping and aviation industry."

The toxic footprint solar creates depends on the manufacturing process. Solar panels made in China, for example,

create more CO2 than those produced in the European Union or the U.S. and Canada. But climate change is a worldwide concern. Even if North America cuts emissions, CO2 from China can also melt the ice caps and warm the planet.

And all solar panel manufacturing involves harmful chemicals and rare earth metals. That's becoming a growing problem now that early panels are nearing the end of their lifecycle. Metals needed for production such as cadmium, lead and quartz, make panels toxic to recycle. Ironically, it takes considerable energy to extract the hazardous metals before recycling.

As with all "green" energy solutions, fossil fuels are needed to produce them.

"We need the fossil fuel industry in order to manufacture the renewable industry," said International Director of Climate Change Policy Solutions, AD-CSO/Canada Cory Channon. "To build solar panels, for example, you need to mine coal and quartz."

And mining has its own ethical problems. Before solar becomes even more widespread, science must find actual green solutions that won't add to global emissions or exploit workers in other countries.



### Wind power generates a problematic breeze

Jind power has been around since the 1980s but really ramped up when the Obama Administration opened the money spigot for that industry, creating wind farms across the U.S.

At the end of their life, the fiberglass blades are dismantled, hauled away and dumped in landfills. One blade on a wind turbine can be longer than a wing on the Boeing 747. They can't be recycled and they don't decompose. Fortune magazine states that across the globe, tens of thousands of blades are coming down, headed to landfills—their final resting place. As with aging solar panels, the problem is worsening as 1980s-era wind turbine blades reach the end of their lifespan.

The pedestal itself comes from steel, which requires exhaustive mining for ore. "We need the high thermal energy to melt the ore and clear impurities," Channon said. "It's all energy intensive. As we go up further, the turbine has a lot of unique metals including copper."

Rare earth metals are needed for magnets in the turbine's operation. Many of these are not found in the U.S. and require ethically questionable mining in the developing world.

In addition, wind energy, along with other sources of renewable power, have a poor track record with energy reliability. "In the winter it's a challenge," Channon said. "Depending on where you're living, the wind doesn't always blow and the sun doesn't always shine."



## **Hydropower swims** with noxious gases

The Environmental Defense Fund, a thinktank of environmental scientists founded in 1967, published a 2019 study in Environmental Science and Technology that shows hydropower isn't as good for the environment as is broadly assumed. They write: "Moreover, continuing to assume that...could mean that projects meant to reduce greenhouse emissions

will unintentionally increase them instead."

The facts show that reservoirs can generate more CO2 and methane than does fossil fuel power generation, because as vegetation decomposes under water, carbon dioxide and methane are released.

"A hydro dam might not release emissions, but the reservoirs do," Channon said. "And emissions are 10% higher than a fossil fuel plant."

A 2013 study published by Norwegian University of Science and Technology found that CO2 from hydropower, per unit of electricity delivered, was 10% higher than that found in a natural gas-fired plant. Reservoirs also produce methane, even more harmful to the environment than CO2.

While many believe hydro projects are clean, "they're not," Channon said. "All the cement they're using for the hydro project—that takes CO2 to produce."

As the Environmental Defense Fund states: "Both carbon dioxide and methane are released when vegetation decomposes under water. And here, there are enormous differences from facility to facility due to a range of varying reservoir features and meteorological characteristics."

What will make hydro power much greener is applying carbon capture to cement production used to create reservoirs.



#### Battery-powered cars drive environmental and ethical harm

In 2020, California Gov. Gavin Newsom proclaimed that by 2035, all new cars and passenger trucks sold in California must be zero-emission vehicles. President Joe Biden recently announced that by 2030, 50% of all vehicles sold in the U.S. must be electric.

As political pandering, it reaches their base. As a practical solution, it fails. How does the nation ethically mine metals needed for batteries or ensure environmentally safe manufacturing? Is there a plan to dispose of toxic batteries?

As a recent article in Science Magazine states, "When the battery comes to the end of its life, its green benefits fade. If it ends up in a landfill, its cells can release problematic toxins, including heavy metals."

And the mining of such rare earth metals to make the batteries can involve exploitation of people, often children, in the developing world. Channon wonders: "Have we lost

our moral compass when we have children in the Congo mining metals for our renewable industry?"

As the United Nations Conference on Trade and Development states: "The expected boom in mining for the raw materials used to make rechargeable batteries raises environmental and social concerns that must be urgently addressed." With more than half of the world's lithium resources beneath the salt flats in the Andean regions of Argentina, Bolivia and Chile, the UNCTD notes that indigenous quinoa farmers and llama herders must now compete with miners for water in one of the world's driest regions.

There are plans in the works to mine the seabed for needed minerals. A recent Los Angeles Times articles details scientists' concerns.

"The debate over how much damage should be inflicted on the planet to save it may be most intense far out to sea. The Metals Co. and others plan within three years to start vacuuming patches of the deep ocean floor for nodules that contain many of the metals that go into electric car batteries along with lithium. Many scientists say the timeline is dangerously irresponsible."

The LA Times wrote that potential mining of the seabed has so concerned experts more

than 500 scientists from 44 countries are warning against mining, because there are currently too many unknowns. They fear mining could destroy ecosystems.

The Boilermakers and other unions in the building trades are not against renewables. Boilermakers want a sustainable planet just as much as environmentalists do. However, the union is against the push to 100% renewables when there are still multiple ethical, reliability and emission concerns yet to be solved.

What the world needs now is an "all of the above" energy solution with CCUS at the forefront as the world's bridge to a clean energy future. By retrofitting existing fossil fuel plants, refineries and manufacturing facilities with CCUS, reliable energy is ensured while science continues to research solutions for dirty renewables and invent clean forms of energy production.

The building trades have been integral to making the environment cleaner. As they have in the past, Boilermakers will continue to lead the charge.

"With everything I'm hearing, we have a bright future in clean energy across the country," IVP Baca said. "It's coming if the environmentalists just leave us alone and let us do our job."

Editor's Note: This is the second in a series of three articles about energy production and climate change mitigation. Watch for an article in the Winter issue of The Boilermaker Reporter about carbon capture, use and storage—the bridge to a clean energy future.



Volunteers donated countless hours to finish the David Dupuis Northeast Regional Training Center.

## Northeast Area celebrates new training center

ortheast members commemorated the official opening of the David Dupuis Northeast Regional Training Center in East Hartford, Connecticut, in a fitting way—by hosting two years of the Northeast and Great Lakes area apprenticeship competitions due to shutdowns caused by COVID-19. And while the pandemic has taken much from people across the globe, it gave those from the Northeast Area Apprenticeship at least one positive thing: time.

Members donated skills and elbow grease along with a lot of free time to complete the training center. Its completion, a labor of love to the Brotherhood and its up-and-coming young members, took copious volunteer hours, which saved NEAAC thousands upon thousands of dollars.

John Fultz, International Vice President of the Northeast, said that the new training center would not be a reality without the support and foresight of the NEAAC Board of Trustees. "They had insight concerning the need for a training facility to meet the growing demand for welders," Fultz said. "Even though all locals have training centers, this one adds an up-to-date facility to the Northeast, required to recruit needed Boilermakers."

BM-ST Chris O'Neill, Local 237 (Hartford, Connecticut), who was among those volunteering to complete the center, said that pandemic shutdowns gave members in the Northeast the opportunity to safely build out the training portion of the facility, one that will help his local as well as others in the region.

"Our local had an outdated facility and this gave Local 237 an additional space to train apprentices," O'Neill said.

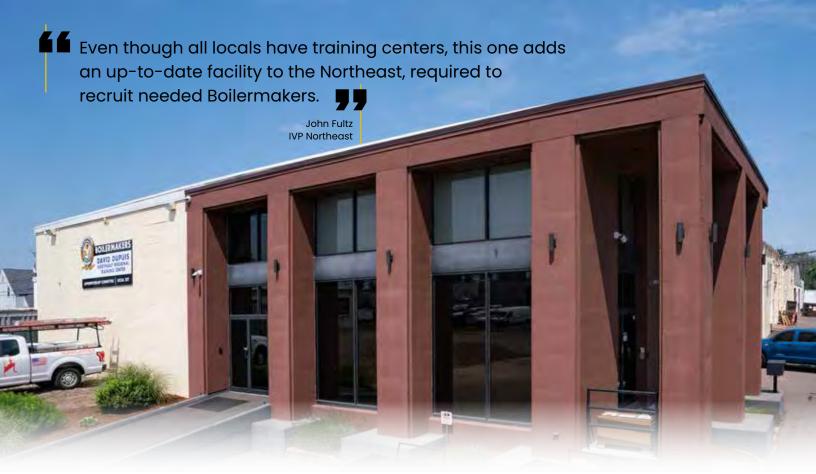
NEAAC Administrator Jason Dupuis said that pandemic closures allowed them to finish the small details that can be time consuming. "It gave us time to finish all the bells and whistles."

So much time, in fact, that Dupuis promised his family

at the dedication dinner that he'd be home more, now that the center is complete. Dupuis built a stunning granite-topped conference table for a fraction of the cost of purchasing it. This was only one of many projects he completed. And he wasn't the only one. While many hands worked on the facility, L-237 President Mike Pierce and the local's lead instructor, Daniel Badiali, volunteered many hours to finish the training center. And Stephen Murphy, NEAAC apprentice coordinator, spent countless weeks away from his home in Pittsburgh to help complete the facility.

"He played a big part," Dupuis said. "Without these guys, we would still be building out the facility."

They weren't just building tables. Volunteers also built the center's 18 outfitted welding booths, the fabrication table, rigging structure and other essentials for apprentice training. The outside quote to build the welding booths alone weighed in at \$100,000. That's



The David Dupuis Northeast Regional Training Center in East Hartford, Connecticut.

when members decided to build the booths with volunteer workers, costing much less, around \$4,000.

The cost savings were a plus for NEAAC.

"This training center will produce more journeymen for the Northeast." Fultz said. "And because they donated their own free time, it saved the Northeast Apprentice Committee thousands."

Michael Bray, NEAAC secretary/treasurer and Boilermaker National Apprenticeship Program chairman, said the new training center will help deliver the high-quality training Boilermakers have always provided. "This is the greatest organization I've been affiliated with. It has some of the finest craftsmen in the world," he said. "And this was a great opportunity to



Volunteers built out the center's 18 outfitted welding booths, saving the NEAAC thousands of dollars.

build a state-of-the-art training facility at a reasonable cost."

The new facility is named after Local 237's second business manager, David Dupuis, now retired. He took the reins of L-237 at age 27 as the youngest business manager in the union. His mission at the time focused on getting the local back on its feet.

"And he did," Fultz said.
"He got jobs the Boilermakers hadn't had in 10 years. It was a great accomplishment. At that point, they sent in the vice president to find out who this kid was."

In 1986 he became the Northeast Area apprenticeship coordinator and kept the apprenticeship going strong.

"It was a great day for me when I asked the trustees to dedicate this building in his name," Fultz said.

A joint apprenticeship competition, which included graduate apprentices from the Northeast and Great Lakes area, christened the new David Dupuis Northeast Regional Training Center. Because of the shutdowns due to the COVID-19 pandemic, the competition covered both 2020 and 2021 graduate apprentice competitions.

IVP-NE John Fultz said he's grateful to International President Newton B. Jones for allowing the joint competition to bestow winners with smaller-size replicas of The Riveter, designed and created by IP Jones' late brother, Charles Jones.



#### Northeast Area winners

#### 2021

#### Winner

Joseph MacKay Local 13 (Philadelphia)

#### Runner-up

Charles Dekker

Local 28 (Newark, New Jersey)

#### John Cammuso

**Excellence in Rigging award** 

Joseph MacKay

#### 2020

#### Winner

Justin Dilts

Local 154 (Pittsburgh)

#### Runner-up

Jacob Larrabee

**Local 5 Zone 175** (Oswego, New York)

#### John Cammuso

**Excellence in Rigging award** 

Jacob Larrabee

#### **Great Lakes Area winners**

#### 2021

#### Winner

**Brandon McDonald** 

Local 374 (Hammond, Indiana)

#### Runner-up

**Kurt Wolff** 

Local 85 (Toledo, Ohio)

#### **Most Valuable Apprentice**

**Tyler Golz** 

Local 1 (Chicago)

#### 2020

#### Winner

Connor Wunderlich

Local 647 (Minneapolis)

No runner up due to number of contestants

#### **Most Valuable Apprentice**

Connor Wunderlich



GLAAP contestant L-347's Dennis Flores uses an oxyacetylene torch during the competition.



NEAAC contestant L-5 Z-5's Ruddy Fernandez measures to determine the length of a tube.

## Welding training gets boost from Canadian government

he Canadian federal government announced \$6.6 million in funding for training to meet the need for highly skilled pressure welders, helping to alleviate a growing shortage throughout Canada. The Boilermakers union, in partnership with the CWB Welding Foundation, is the recipient of the substantial grant from the Union Training and Innovation Program, UTIP, through **Employment and Social** Development Canada.

At the announcement for the UTIP funding, Adam van Koeverden, a member of parliament, said that skilled tradespeople have been critical during the pandemic and continue to play an important role.

"The reality is, Canada needs more skilled trades workers," he said. "Great countries don't get built by accident. We need to make this investment to create the change we want. I'm very proud of the investments our government is making."

Boilermakers are stepping up to the challenge of training skilled trades workers, according to Canadian Director of National Training at Boilermakers' National Trust Fund j'Amey Bevan. The Boilermakers' new collaboration will help to meet that goal.



The Canadian federal government releases \$6.6 million to fund unmet demand for highly skilled pressure welders.

"This new partnership with the CWB Group and the CWB Welding Foundation, with the support of the federal government, has the potential to transform welder training across Canada and meet the needs of Canadians as our industries continue to grow and evolve," Bevan said.

Currently there are unemployed or underemployed welders and apprentices who need specific skills to gain better employment. Bevan said they've identified a gap where work can be done to improve outcomes and availability of highly trained welders.

"Our world is changing and the demand for skilled workers is continuing to increase," she said. "We must address these challenges head on, and this program creates opportunities for workers across Canada to succeed."

Participants will also engage in hands-on learning at one of the Boilermakers' 15 state-of-the-art training facilities throughout Canada.

IVP-Canada Arnie Stadnick said that receiving the funding will offer "tremendous benefit to program participants and to the industries that rely on the specialized training and skill set of Boilermaker pressure welders."

Once graduated, participants will be able to access employment opportunities with reputable contractors. This program is unique because its funding focuses on areas where the demand for skilled pressure welders is critical.

"With the CWB Group, CWB Welding Foundation, and our other key partners working together on this program, we will offer a program that provides training and expertise in pressure welding through a personalized learning model for both new apprentices and journeypersons looking to upgrade their existing skills," Stadnick said.



In an emotional ceremony honoring a fallen brother, Boilermaker dignitaries, friends and guests of Local 92 (Los Angeles) opened the new world-class Oscar Davila Boilermaker Training Center with a ribbon cutting this past August. Oscar Davila was L-92's business manager/secretary-treasurer when he was stricken with COVID-19 and died in 2020 during the early days of the pandemic. He had begun the new training center project prior to his brief illness and tragic death.

"This is a great tribute to brother Davila and to Local 92," said J. Tom Baca, IVP-Western States. "Oscar had a vision for this training center, and [BM-ST] Luis Miramontes and his team stepped up to make it happen."

The nearly 40,000 square-foot training center, which is highly visible from busy Interstate 215, includes two modern classrooms, state-of-the-art welding equipment, 40 welding booths and a massive open space shop area with oversize garage bay door access. The center also houses specialized refinery heat exchanger equipment, which is vital in the area to prepare California Boilermakers for actual industry standards.

Outside is a rigging structure custom designed and built by Boilermakers on site.

"I remember when Local 92 bought this building, and it wasn't much to look at," IVP Baca said. "But members and leaders had a vision. I've been to training centers all over the country and into Canada, and this is the nicest I've ever seen."

The lobby pays tribute to brother Davila through a colorful photo montage covering the walls, a Charles Jones Riveter sculpture dedicated in his name and a memorial plaque of a Boilermaker Reporter article that profiled Davila in March 2019. Davila's family members were among honored guests at the ceremony.

"Oscar came to this country at the age of 15 to go to school, and while he was here, he learned the welding trade very quickly," Davila's wife, Irma Davila, told attendees, relating the story of how he worked to improve his welding and eventually joined the Boilermakers union. "[As business manager] he advocated for his union brothers and sisters. He fought to make the union better. He lived, breathed and was loyal to the Boilermakers.



Dignitaries prepare to cut the ribbon, officially opening the Oscar Davila Training Center, I. to r., Western States Contractor Coordinator Larry Jansen; Western States Joint Apprenticeship Area Coordinator Collin Keisling; L-92 Welding Instructor Hugo Castañeda; L-92 Apprenticeship Coordinator Alfredo Leyva; IVP-WS J. Tom Baca; L-92 BM-ST Luis Miramontes; IVP-GL Lawrence McManamon; and Irma Davila, flanked by the Davila's sons Octavio, Omar and Oscar.

"He was always saying 'knowledge is power.' My hope for this building is that what he loved most will be taught and that the trainees who come here will see his name and tell his story—that he came to this country not even knowing the language and rose to become a great leader of the union. I wish Oscar were here to see this amazing gift. This was his last project, his last vision."

Other guest speakers included Miramontes; Western States Contractor Coordinator Larry Jansen; retired AIP and IR Jim Cooksey; Congressman Mark Takano; San Bernardino Mayor John Valdivia; Western States Joint Apprenticeship Area Coordinator Collin Keisling; L-92 Apprenticeship Coordinator Alfredo Leyva and L-92 Welding Instructor Hugo Castañeda.

Valdivia presented Miramontes with a certificate on behalf of the city.

"I want to offer my deep appreciation to Luis and all the Boilermakers for all your wonderful work here," said Valdivia. "As I learned about Oscar's legacy in our community and the community that he represents, this is phenomenal. Training really impacts lives and gives families the ability to work and to buy homes, to prosper and live the American dream. Congratulations on a job well done."

The training center was financed through Bank of Labor and funded by the Local 92 Apprenticeship Fund through increased man-hours generated as a result of Senate Bill 54. Advocacy efforts for the successful passage of SB 54 were made possible by the M.O.R.E. Work Investment Fund.



The lobby of the training center pays tribute to the late Oscar Davila.



Forty welding booths are ready to be put to work.



The outdoor rigging structure was custom designed and built by Boilermakers.





# Southeast Area offers free welding hoods

To increase the number of Boilermakers who can weld Inconel, the Southeast Area Joint Apprenticeship Committee is offering a Lincoln automatic welding hood to those who pass an Inconel weld test. SAJAC created this new program for the Southeast Area to entice apprentices and recruits to go the extra mile and learn how to weld the exotic metal.

Inconel, an alloy of nickel containing chromium and iron, is resistant to corrosion at high temperatures. According to SAJAC Director Eric Olson, the metal is used for a variety of special applications, including overlay and welding dissimilar metals.

According to Jeff Hughes, Director of Training Services, the union needs more exotic metal welders. "It's something we've been short of every spring and fall for the last four or five years."

Welding Boot Camp hosts weld training at the new 35,000 sq. ft. facility in Hartsville, Tennessee. The Tennessee Valley Authority recently offered the union use of the expansive facility for training, and Boilermakers have put the new space to good use to prepare workers to be better equipped to perform work contractors need.

At boot camp, attendees first take a structural test. If they pass that, they move onto a tube test. The problem, according to IR Dusty Garmon, is that when the apprentices and recruits then go out on a job, they don't come back for exotic weld training. To solve the issue, Garmon chatted with trainees over lunch about incentives, asking if a free automatic Lin-

coln welding hood would entice them to come back to learn Inconel welding. He received a decisive "yes!"

Garmon pitched the idea to Olson, who took it to the SAJAC committee where he received resounding approval. "The program aims to expand work opportunities for our members by providing the necessary training to meet our contractors and owners growing demand for specialty welders," Olson said.

GUBMK Constructors is the first contractor to come to the new training facility to test trainees on Inconel welding. Hughes said this program may expand across the U.S.; but for now, the new program is for recruits, apprentices and even journeymen who work throughout the Southeast Area.

# Local 83 hosts educators through NICE-KC Summer Educator Externship

Boilermakers at Local 83 (Kansas City, Missouri) hosted ten educators from Blue Springs, Lee's Summit R-7 and Shawnee Mission School Districts through NICE-KC's Summer Educator Externship program on July 14.

NICE, which is the National Institute for Construction Excellence, exists to increase awareness of construction careers and skilled trades. The Summer Educator Externship is a two-week

program designed to identify and engage middle school and high school educators from school districts in Kansas City to inform them of the value of careers in the construction industry.

L-83's Apprentice Coordinator Tom Burgess was excited to explain to the educators what Boilermakers do and show them around the union hall and training area.

"It's just a great experience, because it gets us in contact with the people in schools who make decisions specifically regarding educating about careers in the construction industry, such as the Boilermakers trade." Burgess said.

The ability for NICE to provide youth with access to skilled trades is essential to creating a strong future workforce.



To learn more about the program visit www.nice-kc.com



L-83 apprentice coordinator Tom Burgees explains to educators from several school districts what Boilermakers do.

#### **NEWS** BRIFFS

Torth America's Building Trades Union has named another Boilermaker woman as a Tradeswoman Hero. Local 290 (Bremerton, Washington) Business Manager/Secretary-Treasurer Deanna Cain joins NABTU's "who's who" of tradeswomen-journeymen and apprentices-who go above and beyond in their trades and as mentors and path makers for other tradeswomen. The Tradeswomen Heroes program was created in a joint effort between NABTU's Tradeswomen's Committee and Apprenticeship and Training Committee to spotlight the dedicated tradeswomen within NABTU's affiliate unions.



Read more about Cain here boilermakers.org/womenatwork





n June 30, Robbie Hunter, State Building and Construction Trades Council of California president and friend of the Boilermakers, announced his retirement. Hunter has a long and storied career as an Ironworker for Local 433 and as a tireless advocate for working men and women. IVP-WS J. Tom Baca, who also serves as the financial secretary of the California Building Trades Council, said Hunter never shied away from a righteous fight or a worker in need. "Although the American labor movement is losing one of its strongest champions, Robbie is deserving of the same retirement we fight for every day for our members. Upon this bittersweet announcement. I told Robbie, who was the very best labor leader I ever had the privilege to work with, don't look back except to smile."



Hunter's recent IBB Convention speech can be viewed here: vimeo.com/580363817

ocal 13 Boilermaker **∠ Charlie Long** won second place in the Delaware Department of Natural Resources and Environmental Control Division of Fish and Wildlife's 2020/2021 Hunting Photo Contest for his photo "Beach Brant." Brother Long shot the photo of Chris Honeycutt at Rehoboth Bay, Delaware. The statewide photo contest showcases hunting activities throughout Delaware, and the most recent contest theme was "It's a Camo Thing." 🤚





Download the Boilermaker app today. CONNECTED! Text "ibb" to 47177

# SERVICE PINS

The following pins have been presented in recognition of continuous years of service in the Boilermakers union as reported by local lodge leadership.

## Local 1 • Chicago IL

60 YEARS	Gary Metcalfe
<b>50</b> YEARS	Edward Anderson, Timothy Barry, Raymond Frailey, Mark Gustafson, Jerome Petralia, Jack Ray
45 YEARS	Eugene Forkin III
30 YEARS	Jose Sanchez, Robert Taylor
25 YEARS	Noel Springhart
20 YEARS	Daniel Bird, William O'Leary, Graciano Paramo

## Local 4 • Page AZ

LOGG	1 1 490 712
45 YEARS	Randolph Arnold, James Cooksey, Kenley Unsworth, Ted Unsworth, William Walker
40 YEARS	Danny Garnica, Doyle Hansen, Steven Winn
35 YEARS	Donald Fresquez, Douglas Holman, John Justice, Frank Lucero Sr., Melvin Rose
30 YEARS	Kevin Johnson
25 YEARS	Robert Connelly, Johnny Gomez, Peter Smalley
20 YEARS	Elroy Addakai, Susie Addakai, Loren Attakai, Richard S. Begay, Ralston Benally, Jerry Fowler, Jess Fowler, Jerrold Hatathlie, Harrison Herbert, Ray John, Mark McDonald, Harold Neztsosie, Alex Paddock, Marlene Smith, Bobby Willie
15 YEARS	Louise Begay, Bruce Bronston, William Burke, Daniel Ellis, Scott Ginger, Robert Kelly, Loretta Nez, Jasper Tsinnijinnie, Brian Van Dam, Kee Yazzie, Orlando Yazzie

## Local 83 • Kansas City MO

<b>55</b> YEARS	Benny J. McCollum, Claudie L. Simmons, Bobby E. Simpson
<b>50</b> YEARS	Roy E. Burris, Paul R. Ross
45 YEARS	Morris O. Anderson, Robert S. Axtell, Alan Beikmann, Paul Clardy, Fred M. Evans Jr., Thomas J. Gregg, Tommy C. Maynard, Marlin D. McGowin, James E. Osbourn, Donald P. Russell, David A. Stine
40 YEARS	Kelvin P. Broyles, Mark T. Ewigman, George D. Ford, Michael J. Miller, Robert M. Wharton
35 YEARS	Wayne A. Parsons
30 YEARS	Mark Branscum, David J. Gregg, James L. Rogers Sr., Larry M. Wattenbarger
25 YEARS	Paul Glenn Bailey, William K. Nelson, Co Van Nguyen, Trong Duc Nguyen
20 YEARS	Harold H. Didricksen, Gordon J. Gorajewski, Jason L. Irvin, Brian Machal, Michael B. Pachmayr, Mark L. Sharp

## Local 169 • Detroit MI

<b>70</b> YEARS	Ronald L. Hicks
65 YEARS	Rudolf Gross, Arno A. Guske
60 YEARS	Charles Z. Heim, Sonny Zarb
55 YEARS	Richard E. Clish, David C. Gandy, James E. George, Paul R. Laforest, Richard A. McEachran, John C. Miller, Gary E. Mitter, David R. Rylott, Roger J. Sylvester, Gerald A. Taylor, William A. Tessin
50 YEARS	Gary J. Campbell, Todd Chambers, Bill E. Cogswell, John O. Easley Jr., Thomas Fitzpatrick, Harold Larson, Larry H. Lindroth, Patrick W. Marshall, Louis Nagher, Roger L. Simkins, George L. Wilson, Larry Yates
45 YEARS	John K. Akers, Joseph A. Batory, Timothy A. Bell, Johnny L. Blamer, Rick C. Bobzien, Cleland K. Bridget, William W. Brush, Dale R. Carlson, Michael A. Dodge, Richard W. Doneth, Howard W. Gauthier, Marc S. Grumbley, Gregory A. Hintz, Irvin L. Klein, Thomas E. Kopp, James Larsen, Edwin R. Lobdell, Dennis D. Muxlow, Gregory M. Rokuski, Steven R. Sella, Walter M. Siegel, Woodrow M. Spaulding, Larry K. Stockwell, Kenneth D. Uhl

## Local 169 • Detroit MI (continued)

LUCU	1109 • Detroit Wil (continued)
40 YEARS	Michael I. Boyer, Lee M. Bushong, Bruce A. Harbenski, Larry O. Huber, Nick lannuccilli, Michael J. Legrand, John S. Mcleod Jr., Eric H. Rasmussen, David M. Robb, William F. Roe, Rudy Rotunno, John D. Yates
35 YEARS	James E. Boulley; Lance M. Neddow
30 YEARS	Gary A. Bublitz, David B. Burger, Chris J. Campbell, Jerry L. George, Robert D. Hutsell, Jack J. McAlpine, Keith E. Paquette, Daniel P. Pentecost, Gerald J. Schultz, Robert P. Schultz, Robert J. Wilson
25 YEARS	Brian J. Kuntze; Jeffrey A. Pietro
20 YEARS	Mark Eldor Behmlander, George L. Bryant Jr., Aaron M. Campbell, David J. Chambers, William A. Christy, John J. Cox, Thomas P. Doran, Gary W. Ellis, John C. Emerick, Henry Adam Felcoskie III, Daniel L. Garza, David A. Gould, Steve D. Hinds, Joshua Klaus, Maurice Mays, Joseph R. Nabozny, Michael R. Neal, Gregory J. Robinson, Benjamin J. Ryers, Willis R. Stewart, Jacob L. Stoneburner, Clark K. Tagger, Adam R. Trousdale, Brandon M. Vermeesch, Mark Wertz, Donald Williams, Daniel W. Wood
15 YEARS	Thomas J. Campbell Jr., Aaron Cochran, Donald T. Corbett, Timothy Wayne Corradin Jr., Gary M. Daniels, John Donohue Jr., Douglas A. Kazyaka, Tim J. Kelley, Jeffrey C. Kerr, Tyler J. Kish, Robert A. Laroque, Edward Lavere Jr., Casey R. Masten, Donald G. McCracken, Martin K. McElvany, Graig Alan McLain, Cory McSweeny, Zachery J. Moore, Jeffrey J. Price, Brian P. Rose, Kenyatta D. Sellers, Mark H. Tutten, Daniel L. Webster, Joel J. Williams, Joseph E. Wlodyka,

Eric R. Woodman, Ronald Terry Yearling

## Local 647 • Ramsey MN

55 YEARS	Gary J. Foley, Frank F. Hellmann				
50 YEARS	Fred A. Carlson, Terry N. Curl, Terry J. Darling, Leonard L. Erickson, Bruce A. Jensen, William R. Marazzo, Dennis W. Nelson, Stanley P. Swenson Jr.				
40 YEARS	Alfred V. Lafountaine				
35 YEARS	Randall G. Brantner, James L. Schneider, John A. Silvis Jr., Chris M. Unger				
25 YEARS	Scott W. Bignell, Michael P. Tribbett, Troy Van Brunt, Keith D. Van Hoorn				
20 YEARS	Brian L. Brown, Harry J. Klein, Ryan A. Madsen				
15 YEARS	Richard D. Meixner, James W. Vanek, Brent W. Vogel				



# Do your nonunion friends a favor.

Tell them to form a union. Today.

www.FormAUnion.com
BOILERMAKERS

### Local 667 • Winfield WV

40 YEARS Dale W. Taylor

35 YEARS Gregory S. Johnson

30 YEARS Mickey L. Brady, David W. Burgess Jr., Ronald P. Carr, Garry W. Cheuvront, David W. Duffield, James E. Estes, Stephen F. Goddard Sr., Robert James Hall, Joseph B. Huggins, Steve A. Joy, Alan Perdue, Clifton E. Phillips, Richard L. Robinson, Shawn O. Smith, Todd R. Tippins

25 YEARS Mark W. Bartrug, Bruce Alan Coiner, Bradley P. Elder, Allen D. Goddard, Justin C. Hesson, James A. Long, Marshall A. Nestor, James K. Poling II, Joshua A. Rockwell, Robert K. Tennant

20 YEARS Timothy D. Adams, Gregory A. Andrews, Christopher Barnett, Bryan J. Barnette, Matthew A. Bell, Ryan L. Bosley, Jeremy Brown, Kevin Paul Brown, James A. Cadle, George W. Cain Jr., Timothy W. Carper, Jonathan M. Casto, Joseph W. Cheuvront, Matthew P. Cheuvront, Daniel I. Cogar II, Chet Cogar, Craig A. Coon, Gary Cooper, Jeremy W. Cumpston, Justin L. Cumpston, Carroll G. Daniels, Delmar Davis, Larry D. Dennis, John G. Dennison, Joshua D. Dennison, Sean Dufford, Christopher A. Duncan, Gabriel T. Edwards, John T. Endicott, Daniel J. Fecat, Thomas E. Ferguson, Adam S. Forrester, David Bruce Forshee, Jerry M. Fulk, Andrew E. Gerath, Rodney S. Gooden, Jeffrey D. Gorrell, William A. Greaser, Toby M. Greer, Darren H. Hall, Jimmie D. Hardy II, James W. Hesson, John K. Ingold, Mark L. Jarvis, Jonathan C. Jeffers, Timothy S. Jordan, Michael L. Joy, Mac W. Keplinger, Jerry D. Kerns, Michael E. Kincaid, Philip M. King, Jason G. Landis, Andrew D. Law, Kenneth B. Lemaster, James Lewellen Jr., Brian K. Lewis, Bernard O. Lynn Jr., Joseph M. Mayes, Joshua T. Neff, Gerald A. Northup, Timothy E. Pason, Adam S. Patterson, Ryan F. Patterson, James A. Rector, Richard B. Richardson, Greg B. Robinette, Kevin L. Schrader, David W. Shahan, Larry K. Spurlock, Ryan Statler, Jason J. Steed, Michael L. Stevens, Nathan T. Stout, Chad A. Swanson, Edwin K. Tabor, Steven J. Taylor, James A. Temple, Carl L. Tennant II, Leland J. Tennant, Rick L. Thomas, Harold C. Towsend, Jason C. Wicker, Roland E. Will, Paul B. Wise II, Kevin R. Wright, Harry Leslie Yost, Gregory N. Zorik

15 YEARS Jarrod Anderson, Ricky L. Brookover II, Joshua B.
Campbell, Carl W. Carmichael Jr., Christopher
Carpenter, Victor E. Chambers, Corey Cumpston,
David Lee Fetty, Mark A. Hager, Lee H. Hale, Bryan
O. Hall, Laramie Harman, Edson D. Hart, Matthew G.
Hill, Charles R. Hinkle, Chad Holland, Herbert Keener,
Carl D. King, Dennis L. Kuhn Jr., Timothy M. Lopata,
David L. Love Jr., David W. Morris, Marvin C. Nestor,
Anthony W. Reynolds, Russell Rose, Don Lee Siders Jr.,
Walter Slayton Jr., Terry R. Smith, Roy W. Soles, Terry
A. Staats, Culley Thomas, Robert A. Twyman, Blaine A.
Vanscyoc, Anthony Wells



With deepest sorrow, the Boilermakers union records the death of these members as reported to the International Secretary-Treasurer's office and extends heartfelt sympathy to the bereaved families.

NTD Ballinger, Franklin D.

NTD Banta, Michael J.

NTD Batchelor, Kenneth W.

NTD Best, John B.

NTD Bilbrey, Earl G.

NTD Cook, Howard M.

NTD Creps, Marvin L.

NTD Crusch, Leslie R.

NTD Custer, Gary B.

NTD David, Henry I.

NTD Davis, James E.

NTD Davis, Robbie R.

NTD Dewitt Sr., Floyd P.

NTD Dixon, Wayne E.

NTD Dropp, Michael J.

NTD Dunaway, Richard

NTD Duncan, Michael

NTD Ehlman, Geoffrey W.

NTD Ellis, Jack W.

NTD Garig, Melvill M.

NTD Garraghty Jr., James H.

NTD Griffin, Jimmie K.

NTD Hall, Loyd W.

NTD Hash, Buddy J.

NTD Henschen, Edward

NTD Hoomes, Charles H.

NTD Jarnagin, Melvin M.

NTD Joice, Earnest A.

NTD Jolly, Donald R.

NTD Kirchoff, Paul R.

NTD Kizer, Robert L.

NTD Lapointe, Richard A.

NTD Levea, William L.

NTD Lowe, James E.

Continued on next page

#### Continued from previous page

NTD	Mattern, Arthur L.	13	Colbenson, Robert G.	154	Chiodo, Dustin M.
NTD	McDonald, Ralph E.	13	Dominiak, John J.	154	Coon, Ronald L.
NTD	McGee, Hubert L.	13	Eggers, Raymond	154	Geary, James A.
NTD	Miller, Kenneth R.	13	Kern, Eugene S.	154	Hood Jr., David M.
NTD	Moore, James H.	27	Farrar, Homer E.	154	Taylor, Larry E.
NTD	Moore, John M.	29	Rice, David B.	154	Williams, Walter L.
NTD	Nestler Jr., William H.	29	Spear, David B.	154	Zalusky, Stephen J.
NTD	Oliver, Roger G.	37	Cook, James D.	158	Covington, Devin D.
NTD	Overby, Larry L.	40	Burgan, William C.	158	Rutherford, Jason M.
NTD	Paragin, Edward K.	40	Campbell, Christopher M.	169	Ansell, Earl F.
NTD	Reis, David W.	45	Lowery, David W.	169	Bergman, John P.
NTD	Richardson, Kenneth M.	60	Einhaus, Terence	191	Pirinis, Thomas
NTD	Robinson, John R.	73	Chisholm, John J.	193	Sappington, Harry
NTD	Rockenhauser, Frederick	73	McMillan, Duncan E.	242	Brown, Ralph A.
NTD	Rogers, Robert C.	73	Savoie, Urbain	271	Arsenault, Gilles
NTD	Seary, John E.	83	Dachtler, John	271	Doyen, Jacques
NTD	Shaw, Jimmy D.	83	Heptinstall, Patrick O.	271	Richard, Roland
NTD	Shultz, Jerald E.	83	Kinser, William A.	359	Serban, G.
NTD	Sierocinski, Alfred J.	83	Pollpeter, Chris	363	Ferree, John B.
NTD	Sims, James D.	83	Toms, Warren R.	363	Hale, Adam L.
NTD	Smith, Ronnie N.	85	Gilford, Brian J.	374	Malone, Brandon T.
NTD	Smitherman Sr., Bobby R.	85	Perry, Matthew D.	374	Martensen, William L.
NTD	Spurlock, Bill	85	Sabin, Thomas D.	487	Wautelet, Mark A.
NTD	Storment, Robert D.	92	Padilla, Salvador E.	502	Lundberg, Gary T.
NTD	Sullivan, Daniel F.	101	Croteau III, Paul W.	582	Teague, Billy L.
NTD	Toms, Daniel B.	101	Earl, Alfred C.	587	Shiyou, Glyn D.
NTD	Watkins, Bobby L.	101	Fross Jr., C. S.	656	Parker, Jerry L.
NTD	Westvig, Norman E.	101	Lintz, Riedell E.	667	Harman, Lynn D.
NTD	White, Warren K.	101	Moya Jr., Ruben	667	Skelley Jr., John
NTD	Wilkerson, Sherman	104	Boggs, Kevin D.	696	Breithaupt, Aaron J.
1	Lalonde, Mark D.	104	Doyea, Steve J.	696	Jandrey, Lyle G.
1	Lewis, Raymond T.	104	Snell, Chris W.	752	Liles, Walter H.
4	Boone, Katherine	108	Riddle, William	752	Martin, Verne A.
5	Blagrove, Lanze A.	110	Wroten, Roger L.	1570	Santaniello, Duilio G.
5	Harewood, Victor C.	112	Hendrickson, Charles H.	1999	Askew, Brett C.
5	Harvey, James G.	128	Lumley, Donald H.	D23	Felton, Marvin E.
5	Moran, Theodore	128	Morrow, James	D279	Podszus, Harry
5	Nicolich, Carlo C.	154	Bernarding, Brian J.	D480	Pines, Jeffrey J.
7	Weishaar, Jack A.	154	Chadwick Jr., William R.	S1978	Turpen, Frederick I.

**Editor's note:** Due to a reporting error, The Reporter was not able to list the names of deceased National Transient Division members in the past few editions. The issue has been resolved; and with this Reporter, we will begin honoring the missed members over the next several editions. We apologize for the omission of names and any anguish this may have caused.

## Early Boilermaker publications and the origin of scabs

he Boilermaker Reporter is an evolution of the first official publication of the "Boiler Makers and Iron Ship Builders of America" first published twice monthly beginning in 1896 and named The Journal. Grand President Lee Johnson became the first editor of the new Brotherhood's first publication.

Johnson focused on producing a journal of practical information that would help Boilermakers and their families. Because postage was costly, The Journal became a catch-all for information of all varieties: monthly reports from the president and the secretary-treasurer, political issues of the day and concerns of the labor movement. It detailed activities of members in each local lodge and offered summaries of working conditions, average hours and wage rates. The Journal even published articles about inventions that could help Boilermakers work smarter.

The publication also took up a heated topic in the labor movement: that of the scab. During the early beginnings of the labor movement, around 1810, any worker who refused to join a union earned the label "scab." How the term came to be is unclear; but in the 1700s, scab was used to describe people of low moral character—which fits with how they were viewed by union members of all the trades.

The definition of a scab evolved over time. By the 1890s, the term scab was widely recognized as being a union tradesman taking nonunion work. It didn't matter if they crossed a picket line or not. Scabs were reviled in every trade union; so, it's no surprise that in the early Brotherhood Constitution, any member caught scabbing would be fined \$1,000 (a princely sum since at the time Boilermakers were lucky to earn \$100 a month).

The vilification of scabs didn't end with a huge fine. The Journal regularly featured photos of scabs, along with a warning to local lodges to bar them from union jobs. One entry in The Journal reported that a Boilermaker lawyer had successfully defended both the right to picket and the right to call anyone who crossed the picket line a scab. To this day, the use of the term is protected speech. Calling someone who crosses a picket a scab still doesn't rise to the level of hate speech.

And it wasn't just unions that hated the scabs. Celebrated author Jack London is credited with giving a colorful description of a scab during a speech in 1903 in Oakland, California. The following has been attributed to London:

"After God had finished the rattlesnake, the toad and the vampire, he had some awful stuff left with which he made a scab. A scab is a two-legged animal with a corkscrew soul, a water-logged brain and a combination backbone made of jelly and glue. Where others have hearts, he carries a tumor of rotten principles."

The Journal has evolved, as has the Brother-hood Constitution. But one thing that hasn't changed: A union worker crossing a picket line is still called a scab.



This 1910 cartoon by Brother August Schultz of South Bethlehem,
Pennsylvania presents a humerous but damning definition of scabs.

ADDRESS SERVICE REQUESTED

NONPROFIT ORG. U.S. POSTAGE PAID INTERNATIONAL BROTHERHOOD OF BOILERMAKERS

**UNION PRINTED IN THE USA** 

# **Small but Mighty**

Bank of Labor's MasterCard® gives you spending power

Give your organization the one-two punch of a credit card with **cash-back rewards** and **no annual fee**. Plus, the card is underwritten with your organization's tax-ID so there are **no card-holder credit checks**.

- No annual fee
- Falcon® fraud protection
- Reward points for cash-back statement credit, merchandise, travel & more
- Online tools to manage your account & issued cards
- Expense tracking
- Transaction category restrictions, including cash withdrawals

Call 855.24.LABOR to learn how Bank of Labor's MasterCard® helps your Labor organization's budget go the distance.





Credit cards issued by Bank of Labor under a license with MasterCard® International, Inc.

