

HONORING THE FIELD: Craft Workers Are the Industry

J&J Acoustics Highlights Culture and Professionalism

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The Wall And Ceiling Alliance (WACA) is a wall and ceiling trade association that promotes and advocates for the welfare of its members and industry. We support our community by providing vital resources through educational forums, technical assistance, government advocacy, labor relations, industry promotion and unified representation.

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On the cover:



NVIDIA project Construction Excellence Award 2018 for Ceilings Photo courtesy of J&J Acoustics, Inc.



Frank Nunes Chief Executive Officer

SUPPORTING A HISTORIC ACCOMPLISHMENT

With the new year comes growth from the previous year, as well as the start for upcoming changes. With this said, new bills went into effect in California that directly impact businesses. WACA took a leading role in opposing or amending dozens of measures that would have been harmful to our contractors and the industry. I encourage you to read Eddie Bernacchi's legislative scorecard summary on page 6 on key bills WACA took positions on last year.

A law that will bring California to the forefront with women's civil rights is the board of directors' Equality Senate Bill 826. The bill requires that by December 31, 2019, a publicly held corporation, domestic or foreign, whose executive offices are located in California have a minimum of one female director on its board of directors. Since the establishing of the *Wall and Ceiling Alliance (WACA)* in 2010, women have been part of the board. Currently, we have three women board directors: Shawna Alvarado with O'Donnell Plastering; Kristen Meiswinkel with RFJ Meiswinkel; and Nancy Brinkerhoff with Ironwood Commercial Builders, Inc.

Given this — WACA has been supporting Nancy Brinker-hoff as a board director of AWCI. Nancy was appointed

in 2012 by WACA to take on AWCl's Northern California board seat, and in 2014, was nominated into AWCl's executive board. On June 2019, Nancy will take the position of AWCl's board president, becoming the first female board president in the history of AWCl. This is a historic undertaking for the wall and ceiling construction industry.

Nancy's board presidency installation will take place at AWCI's Annual Convention on April 22-26, 2019 at National Harbor, Maryland, Gaylord National Resort & Convention Center. We support Nancy with her role as president, and we are thankful that she will continue as WACA's secretary/treasurer on the board.

See you at our next event!

WACA

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WACA 2018 LEGISLATIVE SCORECARD

The California Legislature concluded the 2018 legislative session on September 30, which was the deadline for Gov. Jerry Brown to sign or veto legislation. WACA once again had a very successful legislative session with victories in the areas of California Private Attorneys General Act (PAGA) reform, prompt payment protection and the expansion of the skilled and trained workforce requirements. WACA also took the leading role in opposing or amending dozens of measures that would have been harmful to our contractors and the industry overall.

Below is a summary of the key bills WACA took positions on in 2018.

Legislation Sponsored/Supported by WACA

- ♠ AB 1080 State Construction Contract, Bid Preference for Providing Health Care Would have required a state agency awarding construction contracts to provide a 5 percent bid preference to any bidder that provides credible health care coverage to field employees during the 12-month period immediately preceding submission of the bid. Status: Vetoed by Governor
- AB 1565 Prompt Payment Protection
 Cleans up a law enacted in 2017 which made prime contractors, on private works of improvement, liable for any wages and benefits owed by their subcontractors, and allowed prime contractors to withhold payment from subcontractors if they didn't receive requested payroll information. AB 1565 protects subcontractors and ensures that the law isn't used as a subterfuge to unlawfully withhold money from subcontractors by requiring that all requested payroll information be outlined in the construction contract and clarifies that all state prompt payment laws apply.

Status: Signed by Governor

AB 1654 – PAGA Reform

Waives the California Private Attorneys General Act (PAGA) within the construction industry for those employees and employers that are covered by a Collective Bargaining Agreement (CBA) and agree to waive PAGA in their CBA.

Status: Signed by Governor

♦ AB 2249 – California Uniform Public Construction Cost Accounting Act

> The California Uniform Public Construction Cost Accounting Act ("the Act") sets and enforces bidding limits for public agencies that are signatory to the Act. This measure updated the statutes governing the Act to reflect recent increases in the limits.

Status: Signed by Governor

AB 2705 – Contractors License Law, Workers' Compensation Violations

Brings into conformity the statute of limitation periods to prosecute unlicensed and licensed contractors for failing to maintain workers' compensation.

Status: Signed by Governor





Eddie Bernacchi, Politico Group

AB 2770 – Sexual Harassment Claims, Defamation Protection

Protects employers from being sued for defamation, by an alleged sexual harasser, when conducting an internal investigation in response to a complaint and when an employer passes on findings regarding sexual harassment when providing a reference.

Status: Signed by Governor

AB 3018 – Skilled and Trained Workforce Enforcement

Provides tangible enforcement through the California Department of Labor Standards Enforcement for the statutory skilled and trained workforce requirements.

Status: Signed by Governor

♦ SB 1077 – Construction Contracts, Wrap-up Insurance

Intended to bring conformity to disclosure information that must be provided to contractors and subcontractors relating to owner-controlled or contractor-controlled wrap-up insurance policies on public and private work, including residential work. We pursued amendments to ensure these types of policies contain adequate coverage.

Status: Failed Passage

SB 914 – County Contracts: Construction Manager at-Risk Construction Contracts Authorizes a county, until January 1, 2023, to utilize the construction manager at-risk (CMAR) project delivery method on public works of improvement, and, when using CMAR, requires prime contractors and all subcontractors to utilize a skilled and trained workforce.

Status: Signed by Governor

Legislation Opposed by WACA

▲ AB 1745 – Zero Emission Vehicles

Would have phased out and banned the sale of all vehicles that run on an internal combustion engine by the year 2040.

Status: Failed Passage

AB 2003 – Sanitation Districts, Bid Notice

This measure would have limited the notice of a public works bid opportunity for a sanitation district to only be published in a manner that the district board determined to be reasonable.

Status: Failed Passage

AB 2069 – Medicinal Cannabis,
 Employment Discrimination

Prohibited an employer from disciplining an employee on the basis of his or her status as, or positive drug test for cannabis by, a qualified patient or person with a medical use cannabis card.

Status: Failed Passage

AB 2633 – Maintenance and Construction of County Projects

Would have raised the value of work in which counties may perform construction work with county employees, for counties with a population of 5 million or more, from "not to exceed \$50,000" to "not to exceed \$150,000."

Status: Failed Passage



AB 3059 – Congestion Pricing

This bill would have authorized "congestion pricing" pilot programs and defined congestion pricing congestion in high traffic areas by placing fees on the day.

Status: Failed Passage

SB 1284 - Annual Payroll Data Report

Would have required all employers with 100 or more employees to submit a compensation data report based on gender and race. Employers who failed to comply with the reporting requirement would have been subject to a civil penalty of \$500.

Status: Failed Passage

Bills WACA Opposed that Were Amended to Address Concerns

AB 1796 – Lactation Accommodation

Conforms California law with federal law by requiring bathroom as a lactation location. We supported a "hardship exemption," which was negotiated by the employers who can demonstrate that providing a location other than a bathroom would be an undue hardship when considered in relation to the "size, nature, or structure of the employer's business."

Status: Signed by Governor

AB 2762 - Public Contracts, Preferences

Establishes two new preference categories for local agency procurement activities and increases the value of local preferences to help make bids that include small businesses, disabled veteran businesses (DVB) and social enterprises more competitive against other bids. The intent of the measure is to help foster a greater number of these types of businesses, and of particular interest, DVB contractors. The bill also allowed for the wide substitution of subcontractors by prime contractors in this area. We secured amendments to limit the substitution of a subcontractor to only instances where the substitution meets the current industry practice under the Subletting and Subcontracting Fair Practices Act.

Status: Signed by Governor

SB 1465 – CSLB, Settlements Disclosures

Originally the measure required that *all* contractor was amended to address our concerns. The new law now requires reporting of settlements be limited to final settlement awards that meet all three of the following requirements:

- The amount of the settlements is more than \$1 million
- The settlement is the product of a claim resulting from the failure of a load bearing portion (targeting structure (rental apartment building of four units or
- The action against the contractor that resulted in a

Status: Signed by Governor







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Scaffold Solutions Inc. (SSI) is a privately held company in American Canyon, California, providing scaffolding and rigging to the construction industries. The company was established and incorporated in California in 2006. SSI employs an office staff of approximately 18 and more than 145 employees in the field. President Ed Sanchez offers his thoughts on his years in the industry.

I read once that "it's not about the destination, but the journey;" after 35 years in the construction industry, how prophetic, I could conclude it's been a journey. Whether you've had the chance to travel locally or abroad, the best part of the journey is always the people you meet.

Pictures capture the moment, but experiences capture the heart and soul, and I believe experiences are influenced by people. For the past 12 years I have been privileged to be around some really great people here at SSI, including clients and industry friends who have impacted my journey. Take a moment to value those relationships — industry faces, friends and colleagues. Just within the WACA family, reminisce about the different events we've participated in over the years (this goes way back to the plaster and drywall association days) and the people we've connected with who have become part of our stories.

I want to direct this message to our people at SSI and the industry as a whole. As times change and technology accelerates, we cannot forget about the most basic customer service principle — communication. Communication takes place between people through



As times change and technology accelerates, we cannot forget about the most basic customer service principle — communication.

phones, computers, iPads, etc. This facilitates easy communicating, but not necessarily effective communication. At SSI it's our philosophy not to take the easy way out of "no news is good news." Through effective communication, we strive to ensure the results are completed to the team's satisfaction.

At SSI, we preach the importance of communication to staff — project managers, operations, safety and foremen — and at yard meetings. This way every employee can contribute, identify issues and more importantly, have constructive options for feedback and find solutions (believe it or not, the actual reason for our company name, Scaffold Solutions Inc.).

We strive to identify, plan, prepare, execute. Nothing fancy: "KISS" it — yes, "keep it simple, stupid," and move on. How can this be done without proper communication? Maybe the best communication involves a real onsite visit, direct phone call (not text), decision-making meeting that is then communicated by email with specific facts and an action plan or next steps for the parties directly involved. It might be just me, but I've learned the more things change, the more some things remain the same. I've stayed with the basic direct approach by reaching out personally to people, and somewhere through this process I got to meet some amazing individuals who became lifelong friends. Then all of a sudden you look back 35 years later and say "Wow, what a journey."

This is why I am very proud to be part of SSI, WACA and the construction industry.



OUR MISSION is to build a team dedicated to providing exceptional customer relations, restore quality service and values to the scaffold industry, empower our employees to set and achieve goals to better themselves and the industry, and to provide a personal and professional approach in constructing exceptional quality projects.









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Wood-Based Sheathing for Stucco Cladding

Terry Kastner, Executive Director of the Northwest Wall and Ceiling Bureau

Stucco is an attractive, durable and low maintenance exterior wall finish. Popular in residential and commercial construction, stucco provides a fire-resistive finish suitable for a variety of climates. Wood-based sheathing is often specified under stucco and when the proper material and installation procedures are followed, the results have been very satisfactory. Wood sheathing will generally be either plywood or oriented strand board (OSB). If installed incorrectly or exposed to high levels of moisture, wood sheathing will result in cracking to the stucco cladding.

When we speak of acceptable levels of moisture content for wood products, the industry generally references a moisture content of 19 percent for Kiln-Dried KD or S-Dry for Surface-Dry at time of manufacture. Before the installation of gypsum wallboard, the NWCB, and others, recommend that the moisture content of lumber be no greater than 19 percent. Wood swells as the moisture content increases and shrinks as the moisture content decreases. For every 4 percent change in moisture, lumber changes 1 percent in size. As lumber dries out, depending on the direction of the grain, lumber will twist, warp or compress. Twisting and warping will generally be displayed as "nail pops" or cracking in gypsum panels. Compression or shrinkage of lumber is most noticeable at the sill plates of floorlines or band joists. If a horizontal joint or gap in the wood sheathing, to allow for compression of sill plate members, is not provided at the floorline, buckling of the sheathing is likely to occur.

If a maximum of 19 percent moisture content is required for framing lumber, is it also appropriate for wood sheathing? Far too often the 19 percent moisture content reference is accepted for all wood products, but all wood products are not created equal. Whereas KD dimensional lumber is provided from the manufacture at 19 percent, the moisture content (MC) for wood structural panels, from manufacture, is generally in the range of 2 percent to 8 percent. In relationship to dimensional lumber, the moisture content of wood structural panels is very low.

If your project happens to be in southern California, Nevada, Arizona or other states with similar rainfall or relative humidity, chances are there will be no change to the moisture content from receipt to installation. That, of course, is not the case when wood sheathing products are used in states with significant rainfall or high relative humidity such as the Northwest, Florida, or the Gulf Coast states.

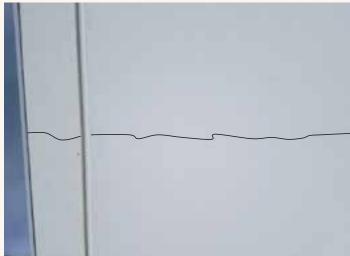
Any of us that have used wood sheathing, in moisture-prone areas, understand that these wood panels can swell dramatically when their moisture content changes. Just how much and quickly the moisture content can change from the 2 percent to 8 percent is



provided by the American Plywood Association TT-028B. In a 12-hour period of wetting the moisture content for ½-inch plywood goes from 8 percent to 30 percent. For 7/16-inch OSB, the moisture content goes from 2 percent to 14 percent. In 24 hours of wetting, the plywood moisture content goes to 35 percent and for OSB 22 percent. In 48 hours of wetting, the plywood moisture content swells to 46 percent and for OSB 30 percent. "When exposed to elevated humidity or wetting after manufacture, the resultant increase in moisture content leads to dimensional increase in thickness." (Source: American Plywood Association TT-028B)

Wood sheathing generally arrives at the jobsite with a moisture content in the 2 percent to 8 percent range and is typically bundled and wrapped, protecting it from direct moisture contact. Once it is applied to the framing members and exposed to moisture, in the form of rain or high humidity, the moisture content and dimensional stability can change dramatically. You may think, how can it move





once it is nailed to the framing members and often times, shear nailed? Dramatically.

Understanding the potential for linear expansion, increase in length and width, APA recommends that when plywood or OSB is installed, it be installed with a 1/8-inch gap around its entire perimeter. How many of you have seen this gap maintained when OSB or plywood is used for roofing underlayment? I would venture to say, always. The roofing industry understands completely what buckling of roof sheathing can do to the appearance of a shingled roof and no roofing contractor wants to go back and remove an entire roof of shingles and cut gaps into the roof sheathing that was omitted. None, not anymore.

Now, how many of you have seen 1/8-inch gaps installed in plywood or OSB sheathing attached to the exterior wall? I would venture to say that very few of you have because very seldom is the wood sheathing gapped on wall surfaces.

So, when you, as a stucco contractor, are called out to a completed project where your stucco is displaying cracking, what is the reaction of the general contractor or owner? It's a bad stucco job. And you are directed to repair or replace the stucco. And how many of our stucco contractors go ahead and repair and replace the stucco without any compensation whatsoever? All too many! I would venture to say that if your stucco was applied over wood framed construction with OSB or plywood sheathing, the wood sheathing was not gapped, blocking was not provided at the horizontal joints and the sheathing was not installed perpendicular to the studs, in conformance to the recommendations of the American Plywood Association or manufacturers' recommendations for stucco claddings. All factors that could lead to buckling of the wood sheathing and subsequent cracking of stucco. What you will often see is that the cracks are somewhat uniform, generally horizontal and vertical cracking. A clear indicator that wood sheathing buckling has occurred.

Installation of the wood sheathing is also critical toward the performance of stucco cladding. Wood sheathing should be installed I get a little tired of hearing people say, "Well it's stucco, it's supposed to crack." Stucco doesn't crack in a uniform pattern without some type of building movement. There is a reason we allow stucco to cure for 14 to 20 days before we apply the finish coat.

horizontally or perpendicular to the framing members. When sheathing is installed horizontally, APA recommends that blocking be installed between studs along horizonal panel joints or fastening a plywood cleat to the back side of the wall sheathing with screws, for extra support. Although blocking is not always necessary to meet wall bracing requirements, it is recommended for best performance, and to eliminate the potential for cracking of the stucco exterior finish along the horizontal joint in the wall sheathing. Blocking is required for shear wall applications. (Source: APA Installation of Stucco Exterior Finish Over Wood Structural Panel Wall Sheathing)

Plywood and OSB are very good products when protected from excess moisture and installed properly. But what is it going to take to get the general contractors to ensure that the wood sheathing is protected from excess moisture, ensure that the sheathing is gapped properly and installed perpendicular to framing and with blocking at the horizontal joints, per the recommendations of the American Plywood Association, and make certain that the moisture content is not excessive? Education, and if that fails, putting the responsibility and cost of repairs where it belongs. Before we mobilize to the project, send the superintendent to the project to observe the installation of the wood sheathing to make sure it is being installed correctly. If there are concerns over the installation of wood sheathing or observances of excess moisture, now is the time to raise them, in writing to the GC.

I get a little tired of hearing people say, "Well it's stucco, it's supposed to crack." Stucco doesn't crack in a uniform pattern without

THE TECHNICAL CORNER

some type of building movement. There is a reason we allow stucco to cure for 14 to 20 days before we apply the finish coat. Most cracking that is going to occur will take the form of very small shrinkage cracking, think spider web cracking, during the curing stage. This is natural and, these shrinkage cracks are easily addressed prior to the application of the finish coat, and again, this is why we let the brown coat cure out before applying the finish. But when it is 30 or 60 or more days since completion, and the owner has noticed cracks showing up, look to buckling as a source of cracking or some other type of building movement. And, don't be afraid to take a sample of the stucco and get it analyzed. More times than not the results are

going to show nothing out of the ordinary with your stucco, which gives you the opportunity to say, it's not the stucco.

Stucco is a fantastic wall cladding. By allowing others to blame stucco for cracking, when the real reason for cracking is the inability of others to be aware of, and strictly follow, the manufacturer's recommendations for the installation of wood sheathings scheduled to receive stucco claddings does a disservice to our industry and to our craftspeople.

Reprinted from NWCB's Higher Standard Magazine, Summer/Fall 2018. With minor edits and permission from the author.

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by Joe Jean, President, CEO

J&J Acoustics, Inc. (J&J) has been in business since 1977; my father, Jim Jean, started the company. I worked for J&J out in the field every summer and Christmas break since I was 16 years old. I officially started working in the office in 1996, three years after I completed college. In 2003, I took ownership of the company. Today, we cover the greater San Francisco Bay Area and have roughly 250 union employees and 36 office staff, specializing in metal studs, drywall, lath and plaster.

Our philosophy is that of teamwork and providing a family type environment. We have great employees and organizational culture, and strong, long-lasting relationships with our customers. Using these strengths that we've built, we've utilized opportunities to work in the Bay Area market while continuing to build relationships.

In this industry, manpower has been an issue, as well as material cost increases and availability, incomplete plans and self-perform-

ing general contractors. Here at J&J, we continually strive to find solutions to these industry challenges, which adds to our sense of teamwork as a company. The changes I have seen over the years in construction include the speed of estimating increasing due to new technology, and the risk and responsibility of the general contractors have transferred more to the subcontractors. There are also more regulations that require greater project management than ever before.

We're proud of every project that we have been part of. The completed J&J Acoustics projects that stand out are San Jose City Hall, Anderson Art Museum at Stanford, Santa Clara University Library, Hotel Valencia, multiple San Francisco high rises and technology company NVIDIA, to name a few. Currently, we're working on 160 Folsom High Rise, 500 Folsom High Rise, 706 Mission High Rise, Stanford Redwood City Campus, and 700 Santana Row. All of these projects stand out architecturally. In particular, NVIDIA earned the Construction Excellence Award for Ceilings in 2018. It's a prime example of a complex project that's unique in design and stands out in its appearance.

In general, we're pleased that J&J's professionalism and dedication has resulted in our company remaining relevant in the industry. It's an honor to continue having the loyalty of our employees who have stayed with us long term. Without the ongoing hard work, dedication and professionalism of our entire staff, we would not be in the strong position we are today within the industry. Our primary goal at the end of the day is to make sure J&J Acoustics remains a company where people want to work. We are hiring and always looking for quality people.



Cityline project in Sunnyvale, California



160 Folsom project in San Francisco, California



Cityline project in Sunnyvale, California

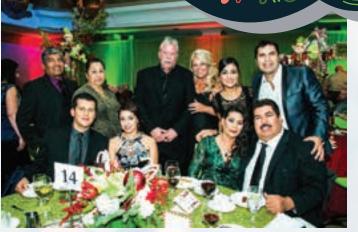


500 Folsom project in San Francisco, California



The NVIDIA project earned the Construction Excellence Award for Ceilings in 2018











More than 400 guests celebrated the whimsical-themed Holiday Party at the Fairmont Hotel in San Francisco. Bright green, red and white colors and a room filled with elves reflected the playful whimsical revelry. Two performing elves sang holiday carols to guests as they entered the ballroom while a champagne girl offered glasses of sparkling wine from her dress skirt. Adding an element of suspense to the evening, Golden Dragon Fortunes was invited to provide good fortunes for the new year. Tainted Love opened the dance floor with its 1980s-themed cover band music.

We're grateful to the generous industry sponsors for contributing to this spirited celebration. When the Holiday Party concludes for the year, we began working immediately on next year's event. Save the date of December 14 for this year's Holiday Party!

To view photos for this event, visit www.wallandceilingalliance.org/photo-gallery.html.















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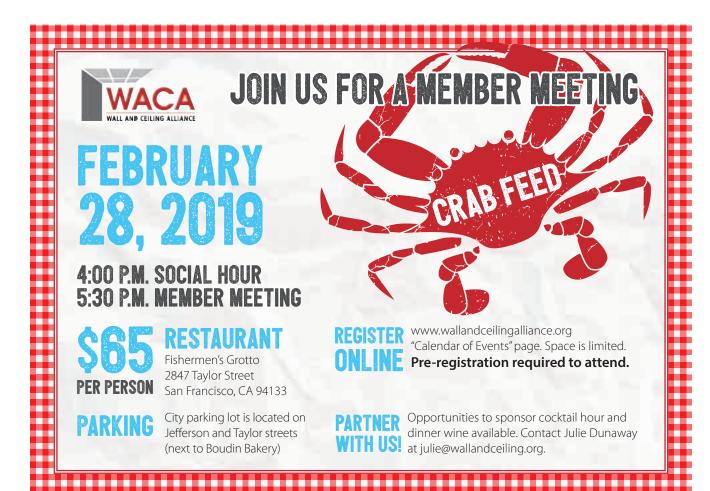


















This article is dedicated to the men and women who work in the field. Yes, contractors in our industry take 100 percent of the risk, but they can do nothing alone. It takes the combined effort and integrity of the tens of thousands of dedicated union craft workers who together build our communities, our states and our nation. They deserve respect and should be honored for their efforts every day.

Mark Breslin

It angers me that sometimes those who work in our industry do not get the recognition for the expertise they bring to their jobs — not to mention their work ethic and the sacrifices they make pulling two or even three-hour commutes each way to support their families. Success is not a cubicle and a keyboard for everyone. Our craftsmen and women create things of lasting value with their heads, hearts and hands — and often make a very good living doing so. Some people simply can't appreciate the fact it might not fit their ideal of what "success" is in America today.

My dad was a union carpenter and went on to become a union contractor. My grandfather and great-grandfather were blue-collar Italians who went on to become builders in San Francisco. They all worked their asses off. Their work ethic was legendary. It was their example — not my college GPA — that made me who I have become. The roots of America were forged by working people. And construction, most interestingly, has been the economic ladder used for more than 100 years by those who wanted a better life. First the Irish, Italians, Chinese, Eastern Europeans and African-Americans climbed that ladder. Now Mexican and Central American craftworkers are doing the same. Some were discriminated against or looked down upon at first, but they kept going, fueled by their total commitment to their own potential, their families and their future. They chipped away enough to create a handhold on the American dream. They deserve the honor and respect for their hard-won success against so many odds.

In today's society, young people often admire those who have made fortunes by creating ideas. Yes, we are in the "idea economy" today, and to a lot of young people it looks easy and accessible. But the world doesn't operate solely on a fast-money digital platform. Working people still form the backbone of what makes America great. I have tried hard in my parenting to pass that message on to my children. The lady at McDonald's in her paper hat; the maid at our hotel; the truck driver in that rig; the janitor at your school; the waitress at Chili's — they are not there to serve you. They are there because that is the best job they can get to take care of their families. And they may have another job on top of it. And you, I tell my children, will pay attention; you will stop and appreciate them. And you will not take for granted any advantage life provides for you. Working people work hard, and they will be respected for it.

Construction unions and associations have a similar philosophy. They support and serve union contractors who are committed to providing their workers what they need and deserve. Those who work for union companies receive some of the highest pay and best benefits in the nation, and they know that is something to live up to. There are cheaper ways to do contracting — but it is often on the backs of those who do the work. These contractors (many of whom carry frayed union cards in their wallets) understand their people and have a kinship with them that transcends the paycheck. They understand the importance of working people, and no matter their own success, they know that without those willing and loyal craft workers, there can be no industry.

Honor the field — it's the right thing to do.

Courtesy of UCON – reprint from United Contractors Magazine, August 2018

Mark Breslin is an author, speaker, CEO and influencer at the highest levels of business in North America. His five bestselling books have sold hundreds of thousands of copies and have improved leadership, accountability, profitability, innovation and engagement for organizations and individuals. www.breslin.biz

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2019 CALENDAR OF EVENTS

WACA events in red

√ FEBRUARY 28 Crab Feed

Fishermen's Grotto San Francisco, California

MARCH 6-8

NFBA Frame Building Expo 2019

Louisville, Kentucky

MARCH 6-9

SUBExcel Conference

Nashville, Tennessee

MARCH 14-19

2019 RCI, Inc. International Convention and Trade Show

Orlando, Florida

MARCH 17-20

PDC/ASHE Planning Design & Construction Summit and Exhibition

Phoenix, Arizona

MARCH 26-27

ABAA 2019 Conference & Tradeshow

Norfolk, Virginia

MARCH 26-28

FCICA Convention 2019

Tucson, Arizona

APRIL 1-4

100th Annual AGC Convention

Denver, Colorado

√ APRIL 4-6

Wall & Ceiling Conference & Trade Show

Green Valley Ranch Las Vegas, Nevada

APRIL 22-26

AWCI Annual Convention, INTEX Expo and CISCA Convention

National Harbor, Maryland

APRIL 30-MAY 2

AEC BuildTech Conference and Expo

Rosemont, Illinois

MAY 23-24

ENR Groundbreaking Women in Construction

San Francisco, California

JUNE 3-5

ENR FutureTech

San Francisco, California

JUNE 6-8

A'19: AIA Conference on Architecture

Las Vegas, Nevada

JUNE 9-12

Safety 2019 Professional Development Conference & Exposition

New Orleans, Louisiana

√ COMING IN JUNE

Construction Excellence Awards 2019

South Bay, California

JUNE 22-25

BOMA International Annual Conference & Expo

Salt Lake City, Utah

JUNE 25-26

ASHRAE Annual Conference 2019

Kansas City, Missouri

JULY 12-13

Southeastern Wall & Ceiling Trade Show and Annual Convention of FWCCA

Ponte Vedra, Florida

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ICC Tours International Training Center





International Code Council Senior Vice President of Government Relations Sara Yerkes and Vice President of Government Relations Neil Burning joined Michael Gardner, special technical consultant to the Wall and Ceiling Alliance, at a meeting and a tour of the Carpenters International Training Center (ITC) in Las Vegas, Nevada. They met with ITC Executive Director Bill Irwin and United Brotherhood of Carpenters representatives Jim Stafford

and Alfonso Bastidos. The ITC is a world-class training and education center for construction professionals. The craft training is based on a train-the-trainer concept with programs geared to enhance personal and leadership skills. Carpenters train on a vast list of areas, including infection-control protocols in health care construction, interior systems, steam and gas turbines, pile driving, millwork, cabinetry, flooring installation, building envelope, solar panel installation, scaffolding, underwater welding, mechatronics and superintendent career training.

The programs offered at ITC are essential to the continued development of a highly skilled workforce. The Code Council commends

the members and staff of the United Brotherhood of Carpenters for their vision and commitment in training their professionals to the latest technologies, methodologies and industry standards. Improving trade skills is a priority at the training center; Code Council staff witnessed how that commitment is being put to action.

Courtesy of Building Safety Journal

►U.S. Organizations Launch Smart **Surfaces Coalition**



Twenty-two leading sustainability and urban organizations announced the formation of the Smart Surfaces Coalition, a group of

experts and organizations helping cities rapidly adopt cost-effective solutions to cut excess heat radiation from buildings and surfaces, reduce flood risk and improve livability, health and equity — while saving billions of dollars and creating hundreds of thousands of new jobs. Smart surface technologies produce savings in the forms of lower energy and water bills, lower health costs, reduced water treatment and infrastructure costs. New jobs would result from manufacture, installation and maintenance of smart surfaces, many of which are labor-intensive.

The Coalition in September 2018 released a new eight-page white paper, "Stay Cool/Save Cash." Its recommendations and findings are based on a 300-page report, "Delivering Urban Resilience," which is built on four years of data collection and research on greening the cities of El Paso, Texas, Philadelphia, Pennsylvania, and Washington, D.C. Fifteen organizations, including the U.S. Green Building Council, the American Institute of Architects, the National League of Cities, the National Housing Trust, the Chesapeake Bay Foundation and The JPB Foundation collaborated on the report, which found that smart surface adoption would save El Paso \$540 million, Philadelphia \$3.6 billion, and Washington, D.C., \$1.8 billion, not including large additional financial benefits from avoiding lost tourism revenue. The Coalition's goal is to partner with more than 250 cities to adopt and begin implementing smart surfaces as standard citywide policy by 2023.

Courtesy of BuildingEnclosureOnline.com

► Recording and Reporting Occupational Injuries and Illnesses (Reminder)

Employers in states regulated by federal OSHA have been required to electronically submit certain records of occupational injuries and illnesses. The electronic submission requirements, along with the incorporation of an existing statutory prohibition on retaliating against employees for reporting work-related injuries or illnesses, were added to OSHA's recording

and reporting regulations found in the Code of Federal Regulations, title 29, part 1904.

On April 30, 2018, federal OSHA posted a "trade release" requiring all affected employers to submit injury and illness data in the federal OSHA Injury Tracking Application (ITA) online portal, even if the employer was covered by a state plan that had not completed adoption of their own state rule: www.osha.gov/news/news releases/trade/04302018. Therefore, even though California had not yet adopted its own state rule, California/OSHA advised affected employers to comply with OSHA's directive to provide Form 300A data covering calendar year 2017 by July 1, 2018.

On July 27, 2018, OSHA posted a "trade release" that it proposes to amend its record keeping regulation by rescinding the requirement for establishments with 250 or more employees to electronically submit information from OSHA Forms 300 (Log of Work-Related Injuries and Illnesses) and 301 (Injury and Illness Incident Report). These establishments will continue to be required to submit information from their Form 300A (Summary of Work-Related Injuries and Illnesses) covering the previous calendar year. For additional information and links, go to OSHA's trade release: www.osha.gov/news/news releases/trade/07272018.

Courtesy of the State of California Department of Industrial Relations. To read more, visit www.dir.ca.gov/dosh/calosha-updates/log300-reporting.html.





CONTRACTORS, DO YOU KNOW THAT CTCNC OFFERS *FREE* ONSITE JOB SITE TRAININGS?



The Carpenters Training Committee for Northern California offers a variety of Professional, Safety and Skills Training (such as FA/CPR, Fall Protection, Scaffold User, Fork lift, Aerial Lift, OSHA, ICRA) to UBC contractor members at no cost to union contractors. Trainings are also available at job site and/or contractors company shops. You must call to schedule and coordinate onsite trainings ahead of time. There are some requirements for onsite trainings.

To schedule a training or for more information, contact Raul Poblete, director of training services for CTCNC, at (925) 250-9271 or rpoblete@ctcnc.org.

A list of offered classes and full training class details can be found online at https://journeyman.ctcnc.org/ClassDescription/ClassList

Journeylevel Training - Course List

Acoustical Ceilings

Aerial Lift Qualification

American Red Cross/Bloodborne Pathogens

Armstrong Acoustical

BIM Concepts

Bluebeam - Introduction

Bluebeam – Plan Reading

Blueprint Reading - Commercial

Blueprint Reading - Residential

Bridge Building/Certification

Bridge Falsework

Casework Install

Commercial Concrete Forms

Commercial Concrete Forms – Ellis Shore Decking

Commercial Concrete Forms –

Pro-Shore Deck System

Commercial Concrete Forms

- Symons Wall System

Commercial Door Hardware

Concrete Formwork/Certification

Confined Space Worker

Construction Calculator

Construction Math and Introduction

to Working Drawings

Drywall/Blueprint Reading/Advanced

Drywall/Blueprint Reading/Beginning

Drywall/Suspended Ceilings and Soffits

Fall Protection

Fire Stop Installation

First Aid/CPR (American Red Cross)

First Aid/CPR/Train the Trainer

Fork Lift Safety/Industrial

Fork Lift Safety/Rough Terrain

Green Building Awareness

Harassment and Discrimination in the Workplace

Heat Illness Prevention

ICRA Best Practices in Health-Care Construction

Introduction to Rigging

Journey Level Attending Apprenticeship

Layout Instruments – Standard

Layout Instruments – Total Station

Lead Awareness

Leadership Training Program

Lockout Tagout Procedures

Millwright Blueprint Reading and Layout

Millwright/16-hour Safety Program

Millwright/Construction Math

Millwright/Flowserve Pump Repair Technician/1

Millwright/GE Gas Turbine Qualification

Millwright/Human Performance

Millwright/Hytorc Bolting Technician/Trainer

Millwright/Hytorc Qualification and

GE Turbine Familiarization

Millwright/Machinery Alignment Test

Millwright/Precision Tools

Millwright/Welding

Millwright/Welding/TIG

OSCA Principles of Petroleum Refining

OSCA Safety as it Pertains to Crafts

OSHA 10-hour Const Safety Awareness

OSHA 30-hour Construction

Safety Supervisor Training

Pile Driving Hammers

Piledriver/Diver Tending

Rigging Awareness

Rigging/Certification

Rigging/Refresher/Certification

Roofs

Scaffold Erector/Refresher

Scaffold Erector/Standard/40-

hour (WFMT/SYS/TC)

Scaffold Erector/System Scaffold

Scaffold Erector/Tube and Clamp Scaffold

Scaffold Erector/Welded Frame Rolling Tower

Scaffold User Safety

Signage

Silica Awareness

Solid Surface Material Installation/Certification

Stairs

Steel Framing

Trainings can be scheduled for contractor members at any of the local training facilities or union halls.

For a list of locations go to www.ctcnc.org/apprenticeship.html and www.nccrc.org/local-unions.html

District offices training locations are in Fairfield, Hayward, Morgan Hill, Pleasanton and Fresno.



WELCOME NEW ASSOCIATE MEMBERS

HSGSAFETY SUPPLIES INC.

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THE VOICE OF THE WALL AND CEILING INDUSTRY

www.wallandceilingalliance.org

ABOUT US

The Wall And Ceiling Alliance (WACA) serves signatory wall and ceiling contractors in Northern California. WACA's contracting members make up one of the most highly skilled and experienced union workforces in Northern California. Our associate membership includes manufacturers, distributors and other professional industries that provide products and special services to the wall and ceiling industry.

WHY JOIN WACA?

We give our members a stronger presence in the wall and ceiling industry through:

Education & Training

Members stay up to date with business and technical practices via our educational workshops, trainings and forums.

Technical Assistance

Our technical partner, the Wall and Ceiling Bureau (WCB), offers complimentary assistance with project inspections and recommendations. The technical team keeps our members informed on building codes, safety practices and current wall and ceiling standards. WCB's website: www.wallandceilingbureau.org.

Government Advocacy

WACA gives members a stronger voice by representing contractors at the local, state and national levels of government.

Labor Relations & Representation

WACA keeps members informed on current and future labor, legal and regulatory compliance issues.

Networking Events

WACA provides a variety of networking opportunities to build relationships and create connections. Through events members can form partnerships, exchange ideas and share expertise with business owners, fellow professionals and industry partners.

MEMBERSHIP

If you'd like to become a member, download an application by visiting www.wallandceilingalliance.org or by calling (925) 600-0475. For more information on membership, contact Carmen Castillo at carmen@wallandceiling.org.







Our Services:

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