



## From the Managing Director

As we move from a successful 2017 into a hopeful 2018, I'm buoyed by the support and enthusiasm the Engineered Wood Technology Association has received from its members. The association has been growing every year, and 2017 was no exception. It seems only yesterday (in reality, it was back in 2014) that we started the year still striving to surpass our long-held (and persistently stubborn) goal of topping the 100-member mark. EWTA finished 2017 at 123 members strong with momentum on our side.

More member companies mean more activity and opportunity. Two-thousand-seventeen's Info Fair in Huntington Beach, Calif., reflected EWTA's growth, with a record number of exhibitors and sponsors. We've seen great success in the growth of the association's twice-yearly *Engineered Wood Journal* magazine as well, with record revenues and plenty of industry-related feature stories.

EWTA's growth – combined with the generosity of its members – allowed the association to continue to support the industry by funding research. At its annual Advisory Committee meeting in Huntington Beach in October, EWTA approved the Adhesives and Technical Advisory Committee's recommendation to fund five APA-sponsored research projects totaling \$100,000. Our backing of these important projects could not have happened without the contributions of our member companies. Without member support, we wouldn't be able to help fund the vital research to advance knowledge within the engineered wood industry.

As the calendar moves from 2017 into 2018, I want to thank each and every member for your support of EWTA. I look forward to continued success in the new year.

At your service,

  
Terry Kerwood  
Engineered Wood Technology Association



### EWTA STAFF

MANAGING DIRECTOR

Terry Kerwood

MEMBER SERVICES DIRECTOR

Melinda Lilley

COMMUNICATIONS DIRECTOR

Sheila Cain

ART DIRECTOR

Mike Martin

 **STRENGTH THROUGH**  
*Connections*

## Mission and Vision

### VISION

To be the leading supplier organization in the engineered wood products industry

### MISSION

To enhance the competitiveness and growth of the APA and EWTA memberships by:

- Providing resources to the APA members in their continual improvement process.
- Helping to grow the membership base by being ambassadors for the APA.
- Representing the interests of the membership at regional, national and international venues.
- Providing a means by which business relationships within the membership are strengthened.

### APA BOARD OF TRUSTEES

(as of December 2017)

Jim Baskerville, *Chairman*  
TOLKO INDUSTRIES LTD.

Jim Enright, *Vice-Chairman*  
PACIFIC WOODTECH CORP.

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John Murphy  
MURPHY COMPANY

Mary Jo Nyblad  
BOISE CASCADE COMPANY

Brad Southern  
LOUISIANA-PACIFIC CORPORATION

Tom Temple  
POTLATCHDELTIC

### EWTA ADVISORY COMMITTEE

(as of December 2017)

Mary Jo Nyblad, *Chair*  
BOISE CASCADE COMPANY

Tim Fisher, *Vice Chair*  
USNR

Terry Kerwood  
EWTA MANAGING DIRECTOR

Steve Zylkowski  
APA – THE ENGINEERED WOOD ASSOCIATION

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Greg Harrison  
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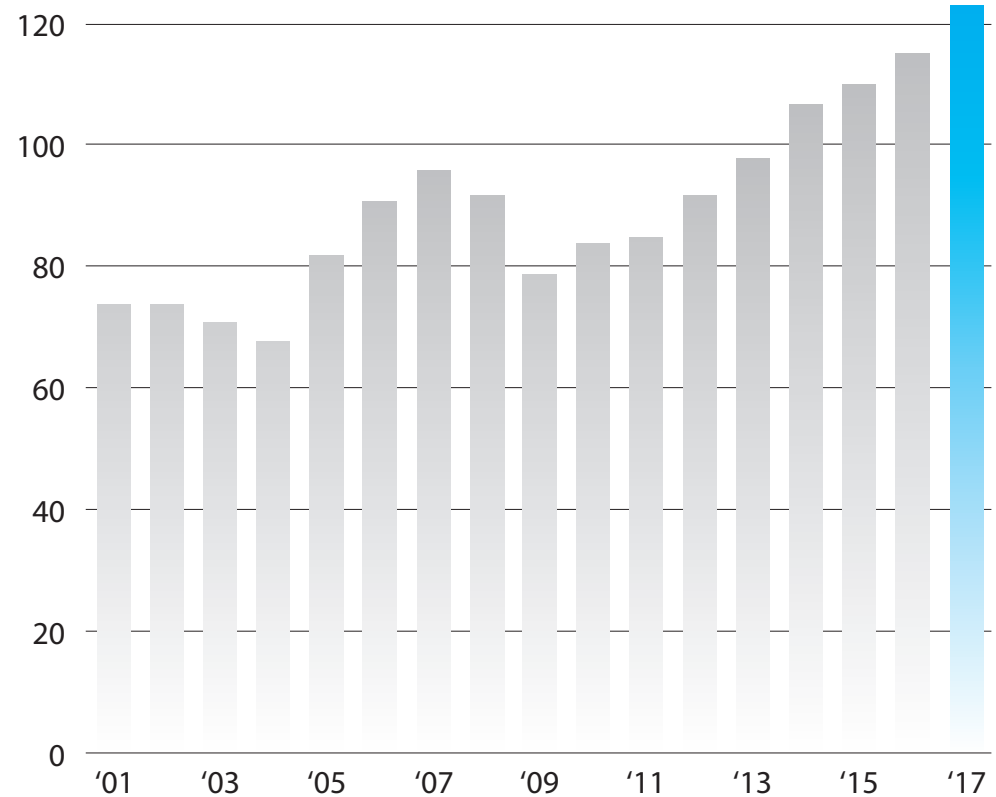
## Membership

Membership in EWTA has grown significantly since 2001, and 2017 closed out another record-breaking year with 123 member companies. This reflects a net gain of eight new members since the 2016 Annual Meeting.

As of December 31, 2017 EWTA had 16 members in the Consulting/Services category, 39 members in the Materials/Supplies category and 68 members in the Equipment/Tooling category.

EWTA member company descriptions and full contact information are available on the EWTA website at [www.engineeredwood.org](http://www.engineeredwood.org), as well as in the membership directory published each year in the spring issue of the *Engineered Wood Journal*.

**Membership Trend 2001–2017**





## 2017 new and returning members

A-Lert Construction Services  
([www.centurionind.com](http://www.centurionind.com))

ATCO Wood Products Ltd.  
([www.atcowoodproducts.com](http://www.atcowoodproducts.com))

Adwest Technologies Inc.  
(a CECO Environmental Company)  
([www.cecoenviro.com/adwest](http://www.cecoenviro.com/adwest))

Coastland Wood Industries Ltd.  
([www.coastlandwood.com](http://www.coastlandwood.com))

Cogent Industrial Technologies  
([www.cogentind.com](http://www.cogentind.com))

DO2 Industriel  
([www.do2.ca](http://www.do2.ca))

Ecosynthetix  
([www.ecosynthetix.com](http://www.ecosynthetix.com))

Evertree  
([www.evertree-technologies.com/en](http://www.evertree-technologies.com/en))

Hansen-Rice  
([www.hansen-rice.com](http://www.hansen-rice.com))

HexArmor  
([www.hexarmor.com](http://www.hexarmor.com))

PMP Solutions  
([www.pmpsolutions.ca](http://www.pmpsolutions.ca))

Rockwell Automation  
([www.rockwellautomation.com](http://www.rockwellautomation.com))

SEMCO  
([www.thesemco.com](http://www.thesemco.com))

Taihei Machinery Works Ltd.  
([www.taihei-ss.co.jp/en/](http://www.taihei-ss.co.jp/en/))

Union Pacific Railroad  
([www.up.com/index.htm](http://www.up.com/index.htm))

Wechsler Engineering and Consulting  
([www.wechslereng.com](http://www.wechslereng.com))



## Communications

EWTA has continued to share and publicize member information and accomplishments through its robust communications program.

The association's annual Supplier Awards program continues to recognize member companies for their efforts. In 2017, the program honored three member companies as Suppliers of the Year and two companies' products (tie) that have served to advance the industry for Innovation of the Year. The members were honored (see page 11) during the Chairman's Dinner at the APA annual meeting last October. The companies will also be featured prominently in the spring 2018 issue of the *Engineered Wood Journal*.

EWTA's full-color glossy magazine, the *Engineered Wood Journal*, is published on a twice-yearly basis. Fall 2017 features included a look at Weyerhaeuser's innovative safety program, a story on the transformation of an idled board plant, and a member-contributed piece on efficiencies in industrial lighting. Last spring's edition took a look at APA's activities abroad, ways companies can deal with the widespread workforce and talent shortage, and the use of plywood and OSB in industrial applications.

The print edition of the Journal is distributed free of charge by mail to U.S. and Canadian engineered wood product manufacturers, suppliers, consultants,



analysts, academia and other industry stakeholders. Recipients can also elect to receive it via email. Current and past issues are posted on the EWTAs website at [\*Engineered Wood Journal\*](http://www.engineeredwood.org).

EWTAs *Connections* newsletter is delivered electronically to APA and EWTAs members every other month. It serves as a vehicle for shorter member announcements and news. The electronic newsletter is delivered via email with links to current and past issues posted on EWTAs website. The newsletter's streamlined design – launched last year – has proven to be easier to read in both desktop and mobile formats.

The results of EWTAs annual Business Outlook Survey were published in the spring 2017 *Journal*, continuing a long-standing tradition of gathering and publishing members' perspectives on the state of the industry.

Other EWTAs communications activities include the distribution of APAs's monthly housing starts, quarterly production reports, the APA Structural Panel and Engineered Wood Yearbook, special market reports, as well as the spring membership directory.



EWTAs *Connections* newsletter can be found every other month at [www.engineeredwood.org/connections-newsletter-](http://www.engineeredwood.org/connections-newsletter-)



## Networking

EWTA's annual Info Fair supplier exhibition—the association's biggest networking event of the year—drew 85 exhibitors this year. Fourteen companies were Platinum sponsors, 17 companies were Gold sponsors and 23 provided sponsorships at the Silver level. Info Fair was held in conjunction with APA's Annual Meeting Oct. 28-30 at the Hyatt Regency Huntington Beach Resort & Spa, Huntington Beach, Calif. A complete list of exhibitors and meeting sponsors can be found on the [EWTA website](#).

Info Fair serves as an opportunity for supplier members to meet and socialize with key individuals among the APA membership, and EWTA and EWTA members' attendance at these events helps further strengthen the EWTA brand throughout the industry.





The next Info Fair supplier exhibition is Oct. 27-29 at the La Cantera Resort & Spa, Hill Country, in San Antonio, Texas. Contact Melinda Lilley at [mlilley@engineeredwood.org](mailto:mlilley@engineeredwood.org) for exhibitor information.



## 2017 Info Fair Sponsors

### PLATINUM SPONSORS

- ALTEC Integrated Solutions, Ltd. ([www.alteconline.com](http://www.alteconline.com))
- BRUKS Rockwood ([www.bruks.com](http://www.bruks.com))
- Chem-Trend LP ([www.chemtrend.com](http://www.chemtrend.com))
- CMA engineering Inc. ([www.cmaeng.com](http://www.cmaeng.com))
- COSTA Sanders LLC ([www.costasanders.com](http://www.costasanders.com))
- Evertree ([www.evertree-technologies.com/en/](http://www.evertree-technologies.com/en/))
- Huntsman Polyurethanes ([www.huntsman.com](http://www.huntsman.com))
- Meinan Machinery Works Inc. ([www.merrittmachinery.com](http://www.merrittmachinery.com))
- Samuel Packaging Systems Group ([www.samuelstrapping.com](http://www.samuelstrapping.com))
- Signode Packaging Systems ([www.signode.com](http://www.signode.com))
- Spar-Tek Industries
- Sweed Machinery, Inc. ([www.sweed.com](http://www.sweed.com))
- USNR ([www.usnr.com](http://www.usnr.com))
- Westmill Industries USA Corp. ([www.westmill.com](http://www.westmill.com))

### GOLD SPONSORS

- Argos Solutions AS ([www.argossolutions.no](http://www.argossolutions.no))
- Ashland Specialty Ingredients ([www.ashland.com](http://www.ashland.com))
- Brunette Machinery Company Inc. ([www.brunettemc.com](http://www.brunettemc.com))
- Con-Vey Keystone Inc. ([www.con-vey.com](http://www.con-vey.com))
- Flamex, Inc. ([www.flamexinc.com](http://www.flamexinc.com))
- Franklin Adhesives & Polymers ([www.franklinadhesivesandpolymers.com](http://www.franklinadhesivesandpolymers.com))
- Grenzebach Corporation ([www.grenzebach.com](http://www.grenzebach.com))
- Henkel ([www.purbond.com](http://www.purbond.com))
- Hexion Inc. ([www.hexion.com](http://www.hexion.com))
- Idemitsu Lubricants America Corp. ([www.ilacorp.com](http://www.ilacorp.com))
- Kimwood Corporation ([www.kimwood.com](http://www.kimwood.com))
- Raute ([www.raute.com](http://www.raute.com))
- SASCO Chemical Group, Inc. ([www.sascochemical.com](http://www.sascochemical.com))
- Spraying Systems Co. ([www.spray.com](http://www.spray.com))
- Steinemann Technology USA Inc. ([www.steinemannusa.com](http://www.steinemannusa.com))
- TSI ([www.tsi-inc.net](http://www.tsi-inc.net))
- Willamette Valley Company ([www.wilvaco.com](http://www.wilvaco.com))

### SILVER SPONSORS

- AkzoNobel Wood Adhesives ([www.akzonobel.com/casoadhesives](http://www.akzonobel.com/casoadhesives))
- Arclin - Performance Applied ([www.arclin.com](http://www.arclin.com))
- Babcock & Wilcox MEGTEC ([www.megtec.com](http://www.megtec.com))
- Baumer Inspection GmbH ([www.baumerinspection.com](http://www.baumerinspection.com))
- Electronic Wood Systems, N.A. ([www.ews-usa.com](http://www.ews-usa.com))
- Georgia-Pacific Chemicals LLC ([www.gp-chemicals.com](http://www.gp-chemicals.com))
- H.B. Fuller ([www.hbfuller.com](http://www.hbfuller.com))
- IBC, International Bar Coding Systems & Consulting Inc. ([www.ibcworld.net](http://www.ibcworld.net))
- IMAL-PAL Group ([www.imalpal.com](http://www.imalpal.com))
- Itipack Systems ([www.itipacksystems.com](http://www.itipacksystems.com))
- KADANT Carmanah Design ([www.kadantcarmanah.com](http://www.kadantcarmanah.com))
- LIMAB ([www.limab.com](http://www.limab.com))
- Lundberg ([www.lundberg-us.com](http://www.lundberg-us.com))
- Matthews Marking Systems ([www.matthewsmarking.com](http://www.matthewsmarking.com))
- Metriguard, Inc. ([www.metriguard.com](http://www.metriguard.com))
- NESTEC, Inc. ([www.nestecinc.com](http://www.nestecinc.com))
- Panel World Magazine / Hatton-Brown Publishers Inc. ([www.panelworldmag.com](http://www.panelworldmag.com))
- Player Design Inc. ([www.playerdesign.net](http://www.playerdesign.net))
- REA JET ([www.rea-jet.com](http://www.rea-jet.com))
- Siempelkamp LP ([www.siempelkamp-usa.com](http://www.siempelkamp-usa.com))
- Tebulo NA Ltd. ([www.tebulo-na.com](http://www.tebulo-na.com))
- Wanhua Chemical (America) Co., Ltd. ([www.whchem.com](http://www.whchem.com))
- Wood-Based Composite Center ([www.wbc.vt.edu](http://www.wbc.vt.edu))

### SUPPLIER AWARDS PROGRAM SPONSOR

- Tebulo NA Ltd. ([www.tebulo-na.com](http://www.tebulo-na.com))

### GOLF TOURNAMENT SPONSORS

- Arclin - Performance Applied ([www.arclin.com](http://www.arclin.com))
- BASF – We create chemistry ([www.basf.com](http://www.basf.com))
- Grenzebach Corporation ([www.grenzebach.com](http://www.grenzebach.com))
- Hexion Inc. ([www.hexion.com](http://www.hexion.com))
- Raute ([www.raute.com](http://www.raute.com))
- SASCO Chemical Group, Inc. ([www.sascochemical.com](http://www.sascochemical.com))
- Steinemann Technology USA Inc. ([www.steinemannusa.com](http://www.steinemannusa.com))
- USNR ([www.usnr.com](http://www.usnr.com))
- Westmill Industries USA Corp. ([www.westmil.com](http://www.westmil.com))
- Willamette Valley Company ([www.wilvaco.com](http://www.wilvaco.com))

### TENNIS TOURNAMENT SPONSOR

- Flamex, Inc. ([www.flamexinc.com](http://www.flamexinc.com))

### CRIPPLE COOT SHOOT SPONSORS

- BASF – We create chemistry ([www.basf.com](http://www.basf.com))
- Franklin Adhesives & Polymers ([www.franklinadhesivesandpolymers.com](http://www.franklinadhesivesandpolymers.com))
- Georgia-Pacific Chemicals LLC ([www.gp-chemicals.com](http://www.gp-chemicals.com))
- Hexion Inc. ([www.hexion.com](http://www.hexion.com))
- Itipack Systems ([www.itipacksystems.com](http://www.itipacksystems.com))
- Stratachem Solutions Group LP ([www.stratachemsolutions.com](http://www.stratachemsolutions.com))
- USNR ([www.usnr.com](http://www.usnr.com))



## Awards Program

EWTA's Supplier Awards Program is one way EWTA members can gain recognition by APA member firms. Included in the program are the Supplier of the Year Awards, which honored three EWTA members this year, and the Innovation of the Year award, which recognized two winners. All award winners are selected by votes of APA member representatives.

The Supplier of the Year Awards are based on the quality, service and delivery of EWTA member products and services to APA member companies. Awards are presented for each of EWTA's membership categories: Equipment and Tooling, Materials and Supplies, and Consulting and Services.

The Innovation of the Year Award recognizes new products or services offered by EWTA members that have demonstrated a positive impact in the field.

Winners of the Supplier of the Year awards were honored during an awards ceremony at the APA Annual Meeting and will also be featured prominently in the spring 2018 issue of the *Engineered Wood Journal*.

APA members can expect to receive their Supplier Award ballots in the fall of 2018.



A very special thanks to the sponsor of the 2017 Supplier and Innovation of the Year Awards:

**ZS TEBULO**

## 2017 Supplier of the Year Award Winners

### WINNERS OF THE 2017 SUPPLIER OF THE YEAR AWARDS ARE:

EQUIPMENT/TOOLING CATEGORY  
**KADANT** Carmanah Design

**KADANT**  
AN ACCENT ON INNOVATION

CONSULTING/SERVICES CATEGORY  
*Panel World Magazine/  
Hatton Brown Publishers*

**PanelWorld**  
VENEER • PLYWOOD • COMPOSITES • ENGINEERED WOOD PRODUCTS • LAMINATES™

MATERIALS/SUPPLIES CATEGORY  
**Willamette Valley Company**

**W V C O**



Supplier of the Year award winners take home trophies for their hard work.

### THE WINNER OF THE 2017 INNOVATION OF THE YEAR AWARDS (TIE):

**Sweed Machinery:**  
*Vacuum Feeder Peel Cups*

 **SWEED®**  
Machinery | Innovation | Solutions

**USNR:**  
*Cross Laminated Timber Press*

**USNR**



## Industry Support

In 2017, EWTA spent over \$75,000 to support APA research projects, including:

- **\$10,000** – Siding material usage trends: The survey was conducted that will fund a report depicting trends in siding material usage dating back to 2010. This would update estimates of siding products used in residential construction and repair/remodeling from 10 years ago so it can be reported to APA and EWTA members.
- **\$35,000** – Standardizing alternate flexure test system: Funding paid for APA to compare the testing methods of its long-used specialized test machine (used to determine wood structural panel flexural strength and stiffness design capacities) with a commercialized version of the test frame that is also being used to run this specialized test method. The goal is to modify the ASTM standard to reflect the differences in the APA machine. A comparison study was conducted and a draft of proposed changes submitted to ASTM.
- **\$30,000** – Shearwall testing of competitive products (CFEC-related): Funding supports CFEC's efforts to further key proposals to the 2018 International Energy Conservation Code. (CFEC is an unincorporated group of wood industry companies and associations administered by APA staff and established to advance fair and impartial treatment of all building products in energy codes and standards.) APA is conducting and sponsoring tests of competitive wall products in collaboration with other researchers.

EWTA has a history of supporting research projects that benefit APA and EWTA members — and the engineered wood products industry as a whole. Over the past 17 years, EWTA's research funding has totaled \$343,178.

The association is on track to continue to support APA research efforts. EWTA's 2018 budget, approved by the APA Board of Trustees at the 2017 annual meeting, includes \$100,000 towards much needed industry research.

## Budget

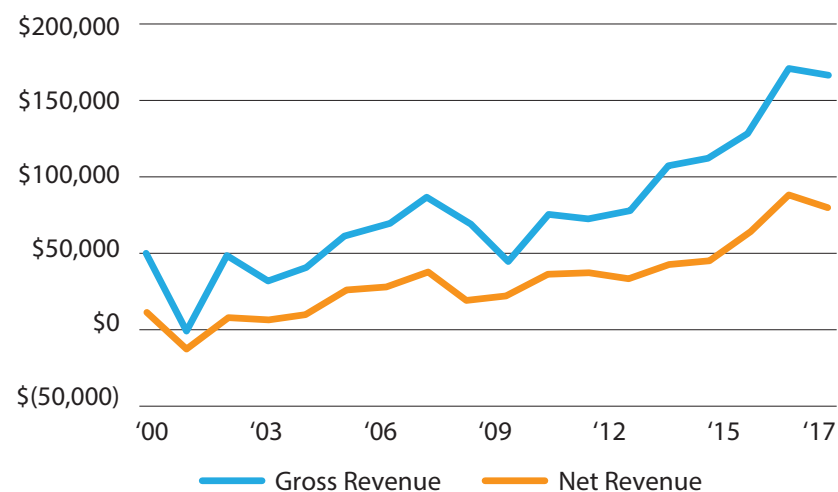
EWTA has three primary funding sources, each providing strong, balanced support in fulfillment of our mission, while protecting the association's future with solid cash reserves. The three are: Association dues, The *Engineered Wood Journal* magazine advertising revenue, and Info Fair. In 2017 with a total income of \$457,600, dues contributed 30%, advertising 33% and Info Fair 35%. Newsletter sponsorships contributed around 2% to EWTA's total income.

EWTA's growing membership base has contributed to financial gains for the association. Membership numbers over 100 allow the association to meet financial goals from this 1/3 of the revenue stream without increasing membership dues, which have remained at \$1,200 per year for the past 14 years. Membership dues exceeded expectations; surpassing the original budget amount.

The *Engineered Wood Journal* continues to be published in-house, resulting in significant financial gains. Advertising in the Journal remains strong, with increased revenue in 2017 as compared to 2016.

Info Fair also contributed significantly to EWTA's bottom line with 85 exhibit spaces sold. Net income from the supplier exhibition held about steady from last year at \$159,400 amid rising hotel and ballroom costs, while exhibit rates were maintained at the same levels over the past 10 years.

**Info Fair Revenue 2000 – 2017**



The *Engineered Wood Journal* continues to be published in-house, resulting in significant financial gains. Advertising in the *Journal* remains strong, with increased revenue in 2017 as compared to 2016.

EWTA's solid year-end cash reserves of \$221,113.10 continue to protect association interests, support membership goals, and empower EWTA to respond to essential industry research needs in partnership with APA's Strategic Plan.

## 2018 Events and Deadlines

The dates of events and deadlines below can also be found online at [www.engineeredwood.org](http://www.engineeredwood.org)

### January

- 16 Business Outlook Survey SENT
- 18 January *Connections* Newsletter PUBLISHES
- 31 Business Outlook Survey DUE
- 31 Membership Dues DUE

### February

- 1 Directory Listing Verifications DUE for *Engineered Wood Journal* Spring Issue
- 8 Editorial Content DUE for *Engineered Wood Journal* Spring Issue
- 8 Advertising Sales CLOSE for *Engineered Wood Journal* Spring Issue
- 16 Advertising Materials DUE for *Engineered Wood Journal* Spring Issue

### March

- 1 EWTA Annual Report PUBLISHES
- 15 March *Connections* Newsletter PUBLISHES
- 30 *Engineered Wood Journal* Spring Issue MAILS

### April

- 6 Info Fair Registration OPENS

### May

- 10 EWTA Spring Advisory Committee MEETING
- 17 May *Connections* Newsletter PUBLISHES

### June

- 1 EWTA Innovation Awards Submissions OPENS
- 29 EWTA Innovation Awards Submissions DUE

### July

- 13 APA Annual Meeting Registration OPENS
- 19 July *Connections* Newsletter PUBLISHES

### August

- 1 EWTA Supplier and Innovation Award Ballots SENT
- 15 EWTA Supplier Awards Ballots DUE
- 17 Editorial Content DUE for *Engineered Wood Journal* Spring Issue
- 17 Advertising Sales CLOSE for *Engineered Wood Journal* Spring Issue
- 24 Advertising Materials DUE for *Engineered Wood Journal* Spring Issue
- 24 "Early Bird" Info Fair Registration DEADLINE

### September

- 17 September *Connections* Newsletter PUBLISHES
- 21 APA Annual Meeting Registration DEADLINE

### October

- 5 *Engineered Wood Journal* Autumn Issue MAILS
- 27-29 EWTA Info Fair & APA Annual Meeting – La Cantera Resort & Spa, Hill Country, San Antonio, Texas
- 27 EWTA Adhesives and Technical Subcommittee MEETING
- 27 EWTA Fall Advisory Committee MEETING

### November

- 15 November *Connections* Newsletter PUBLISHES

### December

- 3 2019 Membership Dues Invoices SENT

## 2017 EWTA Supplier Members

Adwest Technologies, Inc. , A CECO Environmental Company  
- Anaheim, CA

AkzoNobel Wood Adhesives

Albany International

A-Lert Construction Services

ALTEC Integrated Solutions

ANDRITZ INC.

Arclin - Performance Applied

Argos Solutions AS

Ashland Specialty Ingredients

ATCO Wood Products Ltd.

Axalta Coating Systems

B&W MEGTEC LLC

BASF - We create chemistry

Baumer Inspection GmbH

Biele, S.A.

BRUKS Rockwood, Inc.

Brunette Machinery Company Inc

Casey Industrial, Inc.

Chem-Trend LP

Clarke Veneers and Plywood

Clarke's Industries, Inc.

CMA engineering Inc.

Coastland Wood Industries Ltd

Cogent Industrial Technologies

Coil Manufacturing, Ltd.

Combilift USA

Connexus Industries, Inc.

Con-Vey Keystone, Inc.

COSTA Sanders LLC

Cross Wrap Oy

Dieffenbacher

DO2 Industriel

Dominion Chemical Company, Inc

Dürr Systems, Inc.

Ecosynthetix

Electronic Wood Systems, N.A.

Engineered Coated Products, a division of Intertape  
Polymer Group

ESOT

Evergreen Engineering, Inc.

Evertree

Flamex, Inc.

Franklin International

Fusoni Componentes SL

Georgia-Pacific Chemicals LLC

Globe Machine Manufacturing Company

Grecon, Inc.

Grenzebach Corporation

Guardian Chemicals Inc.

H.B. Fuller

Hansen-Rice, Inc.

Henkel (Purbond)

HexArmor

Hexion, Inc.

Hunt, Guillot & Associates, LLC

Huntsman Polyurethanes

IBC, International Bar Coding Systems & Consulting Inc.

Idemitsu Lubricants America Corporation

IMAL Inc. IMAL-PAL GROUP

IMEAS Inc.

InterWrap, Inc.

Itipack Systems

JAX INC

KADANT CARMANAH DESIGN

Kalesnikoff Lumber Co

Kimwood Corporation

Koch Knight LLC

KTC Panelboard Engineering LTD

LIMAB North America

Lonza Wood Protection

Lundberg

Matthews Marking Systems

McLube Division, McGee Industries, Inc.

Meinan Machinery Works, Inc.

Mereen-Johnson LLC

Metriguard Technologies Inc

Mid-South Engineering Company

Mill Machinery, LLC.

NESTEC, Inc.

Nicholson Manufacturing Ltd.

Nondestructive Inspection Service

OCI Melamine Americas, Inc.

Pallmann Industries, Inc.

Panel Machinery & Controls, LLC

Panel World Magazine / Hatton-Brown Publishers, Inc.

Paneltech

Permapost

PFS - HAWE Hydraulik

Player Design, Inc .

PMP Solutions

Process Combustion Corporation

Raute

REA JET - REA Elektronik Inc.

Rockwell Automation

Samuel Packaging Systems Group

SASCO Chemical, a Polymer Solutions Group Company

SEMCO

Siempelkamp LP

Signode, an ITW Company

SonicAire

Spar-Tek Industries, Inc.

Spraying Systems Co

Steinemann Technology USA, Inc.

Stratachem Solutions Group LP

surfactor Americas LLC

Sweed Machinery Inc.

Taihei Machinery Works, Ltd.

Tebulo Industrial Robotics

The HT Group

TIP The Industry Pivot, Ltd.

TSI

Union Pacific Railroad

University of Tennessee, Center for Renewable Carbon

US Borax Inc.

USNR

Venango Machine Company, Inc.

Veneer Services, LLC

Walker Emulsions

Wanhua Chemical (America) Co., Ltd.

Wechsler Engineering and Consulting, LLC

Westmill Industries, Ltd.

Willamette Valley Company

WPS Industries Group

Zelam Ltd.



## 2017 APA Manufacturing Members

### APA PANEL MEMBERS

Aspen Planers Ltd.  
Boise Cascade Company  
Canoe Forest Products Limited  
Coastal Forest Resources Co.  
Eagle Plywood Specialties  
Freres Lumber Co. Inc.  
Georgia-Pacific Wood Products LLC  
Hardel Mutual Plywood Corporation  
Hood Industries, Inc.  
Hunt Forest Products, Inc.  
Louisiana-Pacific Corporation  
Murphy Company  
Natron Wood Products  
Norbord  
Pacific Wood Laminates, Inc.  
PotlatchDeltic  
Richmond Plywood Corporation Ltd.  
Roseburg Forest Products Co.  
RoyOMartin  
Scotch Plywood Company, Inc.  
SDS Lumber Company  
Southern Veneer Products  
Swanson Group Mfg. LLC  
Thompson River Veneer and Plywood  
Timber Products Company  
Tolko Industries Ltd.  
Warmboard Inc.  
Westlam Industries Ltd.  
Weyerhaeuser

### APA GLULAM /SCL/I-JOIST /SPECIALTY PRODUCTS MEMBERS

Alamco Wood Products, LLC  
American Laminators/Duco Lam  
Anthony Forest Products Company, LLC  
Arizona Structural Laminators, LLC  
Art Massif Structure de Bois  
Boise Cascade Company  
Boozer Laminated Beam Co., Inc.  
Brisco Manufacturing Ltd.  
Calvert Company, Inc.  
D. R. Johnson Wood Innovations  
EACOM Timber Corporation  
Forex Amos  
FraserWood Industries Ltd.  
Freres Lumber Co. Inc.  
Global LVL Inc.  
Goodlam, Division of Goodfellow, Inc.  
GR Plume Company, Inc.  
Gruen-Wald Engineered Laminates, Inc.  
International Beams/Lebcorp. Ltd.  
Louisiana-Pacific Corporation  
Mississippi Laminators, Inc.  
Murphy Engineered Wood  
Nordic Structures  
Pacific Woodtech Corporation  
Pinkwood Ltd.  
QB Corporation  
Resolute-LP Engineered Wood  
Rosboro  
Roseburg Forest Products Co.  
Shelton Lam and Deck  
SmartLam, LLC  
Sound Wood Products, Inc.  
Stark Truss Company, Inc.  
Structurlam Products Ltd.  
Terminal Forest Products (SELCO)  
Tolko Industries Ltd.  
West Fraser LVL  
Western Archrib  
Western Structures, LLC  
Zip-O-Laminators, LLC



Ewta member company representatives at the 2017 APA Annual Meeting and Ewta Info Fair in Huntington Beach, Calif.

Links to More Information: [Ewta Website](#) • [APA Website](#) • [Engineered Wood Journal](#)

