



# International Erosion Control Association

*Serving Erosion Control Professionals in Arizona, California, Nevada and Hawaii*

## IN THIS ISSUE

President's Message	1
Time To Get Involved	2
Call for Articles	2
Making Waves – International Reception Revisited	3
Products & Services 4-5 & 6	
Board of Directors Election Announcement	5
Up-coming Dates Training & Webinars	6
Professional Listings	7
Thanks Making Waves Sponsors and Entertainers	8



## ARTICLE TO SHARE?

*Is your project going great? Did someone do a good job? Do you have a technical article, regulatory update, contractor to highlight or event announcement you'd like to share with your fellow members?*

Please forward articles to the [westernchapter@gmail.com](mailto:westernchapter@gmail.com) and we'll publish them in the next issue of Western Chapter News!

Thank you!

## PRESIDENT'S MESSAGE

Dear Western Chapter Members,

I can't think of a better way to have kicked off 2018 and the IECA Annual Conference in Long Beach than with the Western Chapter's event, "**Making Waves – International Reception**", held at the Aquarium of the Pacific. The official count shows attendance at 165 individuals including representatives from North America, Central America, South America, and Europe. The food and beverages were amazing, the aquarium exhibits outstanding, and the music from Mike Harding's band, "**Sons of the Hydroseeders and Daughters of the Purple Sage**" superlative. There would have been no **Making Waves** without a dedicated group of volunteers including Claudia Chambers, Krysti Irving, Kym Kelley, Mike Harding, and the Western Chapter Board, and generous event sponsors who are listed at [www.wcieca.org](http://www.wcieca.org) along with a link to each sponsor's web site.

The Western Chapter was recognized by the IECA's Partners for Excellence Program for **Outstanding Communications and Outreach**. The award was presented to the Western Chapter at the IECA Annual Conference in Long Beach, California. It is a special honor to receive this particular award because it reflects the Western Chapter's focus on communication with Chapter Members through the web site, the newsletter, chapter meetings, training sessions, and networking events. The Award is dedicated to both the volunteers that make our educational events happen and the members and others that participate in Western Chapter activities as either an attendee or a sponsor.



**Jeff Endicott**  
**PE, BCEE, CPESC, QSP/D**  
**WCIECA President**  
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**CASC Engineering and Consulting**  
**909.783.0101 Ext. 5380**



(Continued on Page 2)

### Time to get involved...

*We invite you to join the team!*

Click [here](#) for more information on the committees that need your help to function, grow, and succeed.

*An organization is only as strong and active as its members-will you become an active member?*

*Email the chairperson of a committee today!*



### CALL FOR ARTICLES

*Do you have a technical article, regulatory update, or event announcement you'd like to share with your fellow members?*

*Please forward articles by May 30 to Cyndi at [westernchapter@gmail.com](mailto:westernchapter@gmail.com) and we'll publish them in the next issue of Western Chapter News!*

*Thank you!*

## PRESIDENT'S MESSAGE CONTINUED

The Western Chapter has several events in the planning stages including:

- Hawaii – Field Tour and Training – Late Winter or Early Spring 2019
  - Volunteer Planning Committee Forming. Ron Gonzales and Mahina Weatherholtz have already joined the Committee!
- Bay Area – Training – Topic TBD – Summer 2018
  - Volunteer Planning Committee Forming. Sandra Mathews and David Gilpin have already joined the Committee!
- Master's Class – San Diego County – June 2018
  - Mike Harding is leading up this event, and WCIECA is providing promotional support.

Elections are just around the corner. I encourage Western Chapter members to consider running for a position on the Board. In my opinion, the best pathway to becoming a successful member of the Board is to work on a committee or two and gain some experience with the Chapter, and then decide if you want to run for a Board position that requires a multi-year commitment.

If you are looking for something interesting to read and related to the erosion and sediment control industry, consider picking up the book, ***The Worst Hard Time***, by Timothy Egan. The book takes an in-depth look at the Dust Bowl. The book examines the Dust Bowl from three angles including the environmental, policy, and human angles. The examination of the human angle of the Dust Bowl is particularly compelling and drove the entire book. Author Egan was able to interview Dust Bowl survivors and chronicle their story of the events, an angle on the Dust Bowl rarely reported. Egan relates how the human element of the Dust Bowl was impacted by: the environment of the grasslands; the immigration policies of the day; the post-war and pre-war economy preceding and following the Great Depression; federal land policies; and lack of scientific knowledge and documentation of sustainable erosion and sediment control practices (have you ever heard of “dust mulching”?). The book is available on Amazon and I highly recommend it to anyone working in the erosion and sediment control industry.

Sincerely,

Jeff Endicott, PE, BCEE, CPESC



## MAKING WAVES – INTERNATIONAL RECEPTION REVISITED

Making Waves, the International reception for the 2018 R1 conference held at the Aquarium of the Pacific, Long Beach, CA in February was an unbridled success. The Western Chapter organized this welcoming event for the first night prior to the opening of the 2018 R1 conference. As in past years, many attendees arrive with few plans. The event was sold out at 165 tickets, and with last minute requests for tickets, we were oversold by five. The final 147 attendees, having received their SWAG bags, represented Panamá, New Zealand, South Africa, the Netherlands, Australia, Canada, Chile, Peru, and all US Chapters.

This decidedly non-erosion control related event was none-the-less educational as attendees were able to freely tour the diverse aquarium with its superb exhibits until the lights went out on specific tanks at 9:00 (sleep time). In addition to the great food and well-located cash bars, the evening highlighted the always excellent Sons of the Hydroseeders, led by long time IECA member and International celebrity Mike Harding. Accompanying Mike were bassist Lee Harding and excellent guitarist Tom Shaddox, along with Daughters of the Purple Sage vocalists Rachel Hill and Valary Valenzano. As a means of recognizing the sponsors, songwriter Harding dedicated and themed new songs to Blue Whale donors, and lyric adjusted songs for the Great Whites.

Throughout the evening attendees were entertained as Krysti Irving periodically announced winners of donated raffle items, which included the following:

- Google Home Speaker, Kelley Erosion Control
- Tequila (by definition, from Jalisco Mexico), Western Botanical Services, Inc.
- Five Collectable Original Movie Posters, Michael Harding
- A Weekend at Mike's Indiana Farmhouse, Michael Harding
- A Collection of Vintage IECA Conference Pins, Michael Harding
- Incident-Specific Tee Shirts Produced by the USFS for Various California Wildfires, Michael Harding
- Original, New, Weyerhaeuser Soil Guard Jacket, Michael Harding

Thank you KEC, Mike, and Julie!

This event would not have been possible without help from our generous sponsors. At the Blue Whale level, a donation of \$1500.00, they included [CASC Engineering and Consulting Inc.](#); [HMI Hamilton Manufacturing](#); [S&S Seeds](#); [Oakridge Landscape, Inc.](#); [Phoenix Paper Products](#); and [Best Management Construction, Inc.](#) Great Whites, at \$1,000.00: [The Land Stewards](#); [Earthsavers Erosion Control LLC](#); [Dietz Hydroseeding Co.](#); [Stormwater Resources, Inc.](#); [Imperial Sprinkler Supply](#); [Sustane Organic Fertilizer](#); [Stormwater Specialists](#); and [LSC Environmental Products](#). And finally, Yellowtails, at \$500.00: [Kelley Erosion Control, Inc.](#); [Western Botanical Services, Inc.](#); [Profile Products](#); [Stover Seed](#); and [Landscape Development, Inc.](#) Thank you!

Special thanks to our fearless, tactful, and persistent leader Jeff Endicott, and hard-working, creative Jeanne Duarte, our Board of Directors, our sub-committees, and our Administrative Assistant, Cyndi Brinkhurst.



**Julie Etra MS, CPESC**  
**Western Botanical Services**  
[etra.julie@gmail.com](mailto:etra.julie@gmail.com)





## MAKING WAVES – INTERNATIONAL RECEPTION CONTINUED

We hope you join us at our next event, wherever and whenever it will be. Some ideas we have discussed include the Sonoma vineyards after the fire, and a 2019 conference in Hawaii. Let us know your thoughts. Education is where we excel, but food, fun, and networking are integral parts of successful events. Don't forget to attend our sister Chapter conference meeting in Santiago de Chile, September 26-28, 2018 (CICES IX), <http://www.iecaiberoamerica.org/>.



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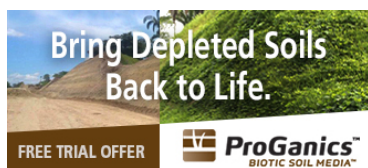
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## BOARD OF DIRECTORS ELECTION ANNOUNCEMENT

Please consider either nominating a qualified person or running for a Director position! Each July, three of nine Western Chapter Board full-term (three years) Director Positions are up for election. This is one of the most fulfilling ways to increase your involvement in, and broaden your impact on, our industry.

**Qualifications:** Must be a Western Chapter member (for at least one year) and currently reside in one of the Western Chapter's member states (California, Arizona, Nevada, or Hawaii).

**Key responsibilities** for the Directors include managing and administering the Chapter as a not-for-profit corporation, creating educational opportunities for the Chapter members, helping the Chapter and IECA grow, and responding to member questions and concerns. The time commitment includes quarterly meetings and subcommittee work totaling ONLY 5-10 hrs. per month.

Send your nomination **OR** submit a self-nomination and a candidate statement (a 200-word, electronically formatted, description of your work/background and an explanation as to why you want to serve on the Western Chapter Board of Directors) by **June 11, 2018** to Cyndi Brinkhurst, Administrative Assistant at: [westernchapter@gmail.com](mailto:westernchapter@gmail.com).

Candidacy statements and ballots will be available at [www.wcieca.org](http://www.wcieca.org) starting on June 15, 2018 and the election will close on July 31. We will send you an e-mail reminder to vote.



## TELL US WHAT YOU THINK –TAKE THE SURVEY

We want to know, your opinions matter - please take the short survey. Go to [SURVEY](http://SURVEY).





## UPCOMING DATES & MEETINGS

### DEADLINES

May 30 **Submit article for WCIECA Newsletter** to [wcieca.org](http://wcieca.org).

June 11 **Candidacy Statement due** to [wcieca.org](http://wcieca.org).

June 15 **Election Opens**

July 31 **Election Closes**

### WEBINARS & SHORT COURSES

IECA's Webinar series offers webinars and/or short courses each month taught by subject matter experts for industry professionals. Webinars are usually one hour in length and worth 1 Professional Development Hour. Short Courses are usually three hours in length and worth 3 Professional Development Hours. Customized web training is also available.

**May 2, 2018 \*FREE TO IECA MEMBERS\***  
[Post-Wildfire Remediation on Federal Lands](#)

**May 16, 2018**  
[After the Wildfire - Hydrologic and Water Quality Effects of Wildfire](#)  
Group Watch Available!

**June 20 & 21, 2018**  
[Implementing a SWPPP – Easy, right?](#)  
Group Watch Available!

**August 8, 2018 \*FREE TO IECA MEMBERS\***  
[Pacific Northwest Regional Webinar | Erosion Control: A dive into specie selection for the Inland Northwest and Southern Idaho](#)  
Group Watch Available!



### Training

#### IECA's New eLearning Experience

Online industry education at your fingertips.

IECA's new and enhanced eLearning platform offers over 100 courses taught by industry experts for industry professionals. All IECA eLearning is self-paced and available to you anytime, anywhere. [Browse Courses](#)

**EnviroCert International** provides oversight and direction for the CPESC, CESSWI, CPSWQ, CMS4S certification programs. Phone: (828) 655-1600 [david@envirocertintl.org](mailto:david@envirocertintl.org) [www.envirocertintl.org](http://www.envirocertintl.org).

**California Construction General Permit QSD and QSP Training** Courses provided by CASQA-qualified CGP Trainers of Record (CGP-ToR). Professionals developing SWPPPs (QSDs) or professionals implementing SWPPPs (QSPs) under the CA construction general permit must complete this training. For training classes, go [here](#).

**Training-Offered by CISEC** - For one and one-half day construction site inspector training modules on sediment and erosion control. Visit [www.cisecinc.org](http://www.cisecinc.org) for various dates and locations coming up in California.

## PROFESSIONAL LISTINGS

**Pacific Coast Seed** is Northern California's premier supplier of CA native grasses and wildflowers, turf grass seed, and other erosion control materials such as fertilizers, mulches, and soil amendments. We provide seed and other materials for diverse applications including restoration, reclamation, revegetation, ornamental landscaping, and erosion control. We offer specialty seed collection from site-specific sources. For more information check out our website [www.pcseed.com](http://www.pcseed.com) or contact us at 925-373-4417 or [info@pcseed.com](mailto:info@pcseed.com).

**Marvin E. Davis & Associates, Inc.** focuses on the challenging issues of the Tahoe Basin and Northern Nevada/California terrain. Our professionals provide a diverse and solid background in geotechnical engineering; specialized engineering design; erosion control services; construction and forensic inspection services and materials testing; and, regulatory and compliance issues to enable project approval. Phone 775-853-9100 or visit us at [www.mdageotechnical.com](http://www.mdageotechnical.com).

**Linwood Supply, Inc.** distributes the tools you need for Erosion Control and Storm Water Management including Erosion Control Blankets, TRM and HP-TRM, HydroFiber™, Coir products, organic fertilizers, native and grass seed, plus, for oil spill remediation, Rubberizer booms, mats and filters. Other services include written pesticide recommendations and soil testing. We will always provide you with the level of service and professionalism you deserve. Linwood Supply, Inc. is a certified small business based in California. *If Your Storm Water is as Clear as Mud™* – Please call us at 707 678-5087 or visit us at [www.linwoodsupply.com](http://www.linwoodsupply.com).

**LSC Environmental Products** exists to solve some of the industry's most persistent environmental challenges...such as erosion, revegetation, odor, dust, and waste cover through the application of our spray-applied coatings. You probably know LSC as the "ADC guys", which we have been for the past 26 years, but we are more than that. With the acquisition of Terra Novo, Inc., who are best known for their EarthGuard® products; and have served the erosion and sediment control industry for almost 20 years. We are excited to offer new solutions, including soil amendment, site winterization, intermediate cover, and special waste that we believe can benefit virtually any site.

**CBI Systems, Ltd.** is the developer of MS4web v2.0, a compilation of more than 16 years of industry experience and customer feedback fueling a GIS application that will assist in maintaining data, inspections and compliance activities, but is versatile enough to keep up with the ever-changing regulatory landscape. Sign up for a free 30-day trial at [www.ms4web.com](http://www.ms4web.com). CBI Systems, Ltd. also offers inspection only based applications. For more information please call us at [409.835.3095](tel:409.835.3095) or email us at [info@ms4web.com](mailto:info@ms4web.com).

**Kelley Erosion Control, Inc.** established in 1983 is recognized throughout Nevada and California as a leader in the industry. KEC has an excellent reputation known for quality, competency, solutions, innovative ideas, cutting edge technology, excellence and client satisfaction. Services include: Hydroseeding, site preparation, dust control applications, BMP's, revegetation and project maintenance, site winterization, wetland mitigation, stream channel stabilization, planting and irrigation, mining reclamation, soil stabilizer applications, biotechnical applications, and fire restoration/rehabilitation. Phone (775) 322-7755 Fax (775) 322-6606 Contact – Claudia Chambers CPESC, CISEC, QSP [Claudia@kelleyerosioncontrol.com](mailto:Claudia@kelleyerosioncontrol.com). Visit us at [www.kelleyerosioncontrol.com](http://www.kelleyerosioncontrol.com).

**Earthsavers Erosion Control Products** is the home of the "Original Rice Straw Wattle". Our certified weed free wattles have been tested for sediment retention at San Diego State University and proven in field studies by Caltrans and numerous other agencies. Earthsavers wattles are available in 3 diameters, photodegradable netting or 100% biodegradable burlap. Additionally, [Earthsavers](http://www.earthsavers.com) is a master distributor for a full line of erosion & sediment control products, geosynthetics and more. Our network of distributors provide local access to premium BMPs and Earthsaver's experienced staff can provide superior technical support to our distributors and their customers and specifiers.

**Sustane Natural Fertilizer** — For over 30 years of continuous operation, [Sustane Natural Fertilizer, Inc.](http://www.sustane.com) has produced the highest quality natural based and organic fertilizers and soil amendments distributed in the U.S. and exported to 50 countries worldwide. Sustane Natural Fertilizer maintains and operates its U.S.E.P.A. permitted compost site, manufacturing facility and corporate offices from Cannon Falls, MN. Sustane fertilizers and soil amendments provide readily available, balanced nutrition with beneficial microbiology to provide the basic soil components for exceptional plant establishment and long term sustainability. Call 800-352-9245 to speak with a Sustane Regional Specialist or with our International Team Leader.

**Nedia Enterprises** manufactures a complete line of erosion control, sediment control, and bioengineering products made primarily from natural fibers. Committed to the conservation of the environment, we are constantly striving to develop products that contribute to its enhancement and protection. Our products are subject to stringent quality control measures that meet or exceed industry standards. [Nedia](http://www.nedia.com) offers sound technical advice on product selection and installation with a thorough understanding of the benefits and limitations of the products. A large inventory of products in several distribution centers across the country facilitates cost-effective and timely delivery of our products. Contact 888-725-6999 or email [info@nedia.com](mailto:info@nedia.com).



# Making Waves IECA International Reception



**Aquarium of the Pacific**

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