



President's Message

Luis Padilla

I hope this newsletter finds everyone well.

During the fall technical meeting, I had the honor of presenting Dave Richards with a plaque in recognition of his service to this organization and to the rope and cordage industry as a whole. His knowledge and willingness to help was a great asset to all of us. Dave was granted a Technical Advisor Emeritus and we hope to see him at future meetings.

I would like to welcome Steve Brouillard to the Board of Directors. Steve is currently the Americas Sales Director for Honeywell International. We look forward to Steve's

contributions to the Board and thank him for his commitment to our organization. I would like to take this opportunity to remind our members to please let someone from the Board or Pete know if you are interested in becoming a member of the Board. We welcome the help and encourage participation.

I wanted to also provide a brief update on a subject many of you have raised. A committee was formed by the Board to study our current dues structure and make recommendations to better align them with our growth strategy. The committee has made good progress and we are working on quickly making a proposal to our members. The proposal will aim to more fairly align dues across all manufacturing members, independent of manufacturing location. The committee is mindful of the challenges in changing dues and will consider appropriate implementation schedules as to not discourage current or future members.

As we enter the holiday season, I would like to take a moment for safety. Little things can make a big difference, so I ask for a small activity like checking your first aid kit, adding one to your car or for those in cold climates, an emergency car kit. I wish you all a joyous holiday season and a prosperous 2018.

Our next meeting is the Technical Meeting on January 30-31st in Philadelphia followed by the annual meeting on May 21-23rd in San Diego. I hope to see you all there.



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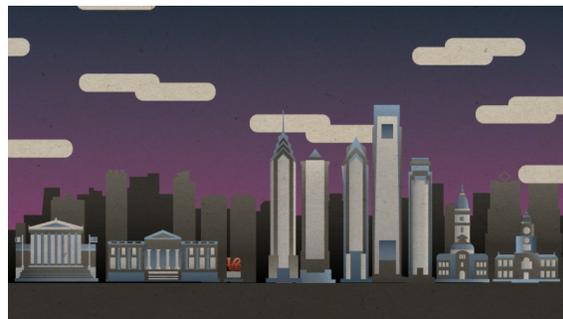


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Cordage Institute Happenings

Attend the Winter 2018 Technical Committee Meeting

The next meeting of the Cordage Institute Technical Committee will be held on January 30-31, 2018. In addition, the Board of Directors will meet on Tuesday, January 30th.



The meeting will take place in Philadelphia at the Embassy Suites - Philadelphia International Airport Hotel.

[Click Here for the Full Meeting Notice>>](#)

Save the Date for the 2018 Annual Conference

Please mark your calendar for the Cordage Institute Annual Conference on May 21-23, 2018 at the [Rancho Bernardo Inn](#) located 28 miles from the San Diego International Airport and 26 miles from downtown San Diego.



The program will feature technical working group meetings, a meeting of the Technical Committee, the annual business meeting, a technical seminar, the Annual Gale Foster Memorial Golf Tournament, and plenty of other networking opportunities.

A meeting notice, with information on the program, will be sent in January.

During the Technical Seminar on Wednesday, May 23rd, members are invited to present technical information to the membership. Presentations should not exceed 15 minutes. Depending on the number of participants, the allotted time and/or the number of presentations may need to be limited.

If you are interested in presenting during the Technical Seminar, please send a

Celebrating Dave Richards' Contributions to the Cordage Institute

This past September at the Technical Committee Meeting, the Cordage Institute celebrated the retirement of its long time Technical Director, Dave Richards. Over 40 Cordage Institute Members, as well as several representatives of Dave's family, gathered at the Armadillo Palace in Houston, Texas for food, drinks, and good times. During the event, Luis Padilla, Cordage Institute President, bestowed upon Dave a plaque for his contributions and commitment to the organization and to the industry.



Dave Richards has been a true leader in the rope industry for over 40 years. He has been the Cordage Institute's Technical Director since 2004, and before that, he was a long-time member of the Institute. His extensive industry experience includes serving as President of R&W Research & Testing, Inc. and Southwest Ocean Services, Inc., as well as serving as General Manager of two branches of BAC Southwest Ocean Services, Inc.

In his speech honoring Dave, Luis Padilla said, "Dave's extensive contributions and achievements are well known in the industry. Although we will miss having Dave's involvement as Technical Director, we wish him all the very best in his retirement. In recognition of his many years of service, the Board of Directors is granting Dave a lifetime honorary membership in the Cordage Institute, and he will now be recognized as Technical Advisor Emeritus."

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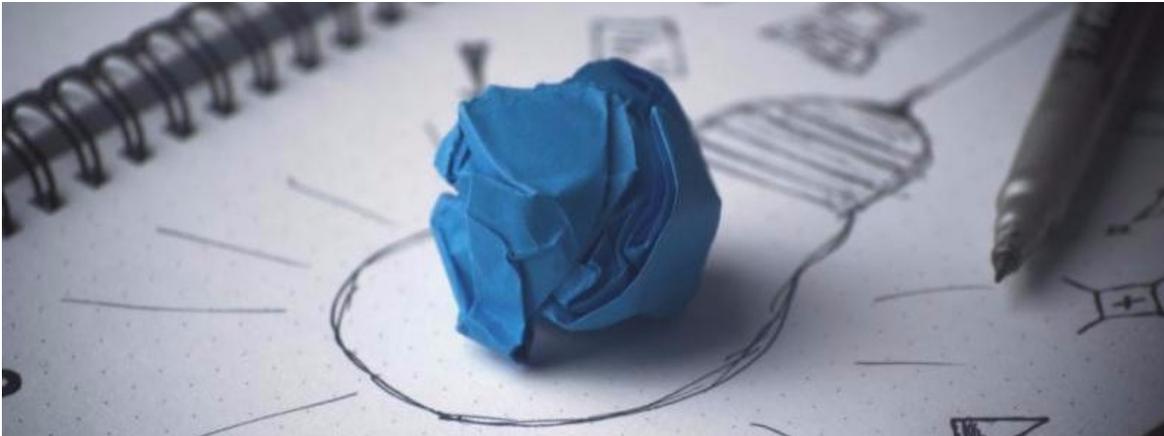
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Knots & Notes

by Sarah Padilla, *Cordage Institute Technical Director*

Back by popular demand, the Knots and Notes section of *RopecordNews* will inform you of the standards being developed by the Cordage Institute, as well as by other industry organizations. As we develop this section of the newsletter, please let us know what type of content is of interest to you by sending an email to sarah@ropecord.com or info@ropecord.com.



Standards Update

Updates from the Cordage Institute Standards subcommittees on how things are progressing since we last met.

New Subcommittee Chairs confirmed since the last meeting:

- Keith Buzzell of Yale Cordage will be taking over the Testing Procedures Subcommittee.
- Patrick Yerger of Bridon America will be taking over the Terminology Subcommittee.

Standards set for Board review at the next meeting:

- CI-2003: Comparative Reference: Fibers for Cable, Cordage, Rope, and Twine

Are you interested in helping with Standards at CI, but don't know where to get started? The following are some Standards that could be a good place to get started. Please contact Sarah (sarah@ropecord.com) if you are interested. If we do not find volunteers now, we will also be asking again at the next meeting in January.

- CI-2103 - The Hollow Braid Splice Standard is currently homeless. It was last published in 1999 and needs a review and update.
- Small Cords and Twines Subcommittee needs a new Chair. There are 4 Standards under the scope of this Subcommittee. First drafts have been written for reviews back in 2014. We need someone to Chair this committee and help these Standards finish their reviews.

The Standard Review

Updates from other standards bodies that are relevant to the cordage industry.

OCIMF

The OCIMF Mooring Equipment Guideline (MEG) review and update process has resulted in a major rewrite of MEG3 that includes many improvements for safer mooring designs and operations. With all these improvements, the timeline has been challenging. In October, the MEG steering group reviewed the process and considered the changes made to chapters after the recent technical reviews. It was agreed to recommend that the Ports and Terminal Committee (PTC) approve the technical content of MEG4 so that the publications (editorial, Director's and Legal) reviews can begin.

The PTC convened following the MEG Steering Group meeting and approved the draft to continue through the publication review process. This process is a long and detail-oriented process ensuring the document is clear to read, has consistent language, and remains technically accurate. The intended publication date is in Q1-2018.

OCIMF has continued to express thanks and support to the Cordage Institute and EUROCORD for their support during the revision of the MEG, most notably for the detailed enhancements on mooring lines including the purchasing & testing guidelines and condition-based monitoring approach for mooring lines. Representatives of the Cordage Institute and EUROCORD continue to remain actively engaged with OCIMF throughout the final review process and assisting where possible for enhanced guidance with mooring lines and tails.

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Check how much aramid yarn you've got left

Teijin Aramid's Running Length app makes it easy to check the remaining running length of yarn on a used bobbin. It's an ideal tool to reduce waste and plan ahead. Check out your app store!



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Member News and Press Releases



Steve Brouillard Elected to Cordage Institute's Board of Directors

Honeywell International

The Cordage Institute is pleased to announce the election of Stephen Brouillard to a two-year term on the Board of Directors. Mr. Brouillard is currently the Americas Sales Lead for Honeywell International.

Steve is responsible for the regional sales strategy of the Spectra® fiber business serving the rope and cordage, armor, medical, industrial and technical textiles business areas for Honeywell's Packaging & Composites business unit. Steve has over 26 years of

sales and business development experience with over 18 years of his career focused on synthetic fibers, nonwovens, and composite applications.

Steve holds a BS in Sales and Marketing from Central Connecticut State University.

He lives in the Charlotte, NC area with his wife and their two children. In his free time, Steve enjoys boating, antique cars and spending time with his family.

Gleistein Ropes Goes to METS 2017 in Amsterdam with New and Improved Solutions for the International Marine Leisure Industry



Gleistein Ropes presented numerous highlights at METS 2017, the world's largest marine equipment trade show, including Alex Thomson's lines of choice from on board of HUGO BOSS made with Dyneema® SK99 and the specially-developed innovative lines deployed by the successful Danish Olympic sailing team. The latest GeoYacht catalog showcasing the full range of Gleistein's solutions for the marine leisure industry - and now incorporating the full sailmaker range - also debuted at the industry trade show.

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Long-Time Cordage Institute Member, Walter Paul, Passes Away.

Walter Paul, a long-time member of the Cordage Institute, passed away on Friday, December 8th.

Memorial donations may be made to the Woods Hole Oceanographic Institution (<http://www.whoi.edu/>). Walter's kind demeanor and helpful nature will be missed by his many friends in the Cordage Institute.

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Industry News



Hanging Tough

Tom Woerndl looks at how manufacturers of crane ropes are responding to market challenges and customer demands.

End users in the crane sector are demanding more efficient and cost-effective rope solutions: they need ropes that are hard-wearing, particularly for corrosive environments, and which offer impressive levels of tensile strength, with safety and usability features that reduce crane downtime.

Lightweighting is also in demand in sectors such as offshore and mining, where vastly extended rope lengths, compared to most overhead lifting operations, enable lighter ropes to provide huge improvements to efficiency. As such, rope manufacturers have been upgrading both market-established steel ropes and more recently developed synthetic materials.

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Thornton Academy Internships Introduce Kids to Manufacturing

Tom Teague had never been inside a factory until his Thornton Academy class toured Pratt & Whitney's North Berwick plant, which, among other things, makes parts for some of the most sophisticated aircraft in the world, including Lockheed Martin's fifth-generation F-35 and F-22 fighter jets. Now, he's working at the plant following an internship at Pratt & Whitney in collaboration with Saco-based Thornton, an independent school serving grades 6 through 12.

The 2-year-old internship program at Thornton, the first in the country to use a hands-on curriculum developed by a machinists' association, is trying to find good jobs for its graduates and fill a gaping hole in Maine's workforce.

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Davao of the Past: A Reexamination from the South (Part III)



Davao is indeed turning into a "center of attraction" with a mayor-president steering the "national ship" as many scholars would describe it as a stark departure from its peripheral past. Davao is becoming way busier along with heavy traffic and huge construction projects. With President Duterte's active pivot to Asia's giants such

as China and Japan and, as he claims, an "independent" foreign policy away from the Philippines' longtime ally the USA, the question remains: is this an unprecedented situation? Definitely not. Historically, the linkages of these four nation-states and their nationals existed since the prewar era. Now with the recent visit of Duterte in Japan, it cannot be helped to also think about its immediate past - the classic case: interwar years that is the period after the First World War prior to the Second World War.

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Upcoming Industry Events

Event	Date	Location	Venue
Cordage Institute Technical Meeting	January 30-31, 2018	Philadelphia, PA	Embassy Suites - Philadelphia International Airport Hotel
AWRF 2018 Spring General Meeting	April 22-25, 2018	Paradise Valley, AZ	Scottsdale Omni Resorts
Offshore Technology Conference	April 30 - May 3, 2018	Houston, TX	NRG Park
WSTDA 2018 Annual Meeting	May 7-10, 2018	Naples, FL	Naples Grande Beach Resort
Cordage Institute Annual Conference 2018	May 21-23, 2018	San Diego, CA	Rancho Bernardo Inn
AWRF 2018 Fall General Meeting	October 14-17, 2018	San Antonio, TX	Hyatt Regency

RopcordNews

RopcordNews is published by the Cordage Institute. The Cordage Institute is an international association of rope, twine, and related manufacturers, their suppliers, and affiliated industries. Articles appearing in RopcordNews are the views of the authors and not necessarily those of the Cordage Institute. Members are encouraged to contribute articles and items of interest by emailing them to info@cordageinstitute.com. [Rates for advertising](#) are available from the Institute.

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