



# bulletin

CONVEYOR EQUIPMENT MANUFACTURERS ASSOCIATION

6724 Lone Oak Boulevard • Naples, Florida 34109

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*Industrial Kinetics, Inc.*

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*Drives, Inc.*

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*Jorgensen Conveyors, Inc.*

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Ray Summerlot  
*Summerlot Engineered Products*  
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### Term expires 2005

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*WAM, Inc.*  
Tom Barry  
*Sandvik Sorting Systems, Inc.*  
Gary Herder  
*Prab, Inc.*

### Term expires 2006

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*Rockwell Automation-Power Sys.*  
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R. Todd Swinderman  
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Philip G. Hannigan

### Manager, Member Services

Terrie Craven

### Meeting Coordinator

Kimberly MacLaren

### Legal Counsel

Carroll A. Weimer, Jr.  
*Weimer & Boyce, Lawyers*

*Fall - Winter, 2003*

## CEMA ANNUAL MEETING

CEMA President, Bill Casey, recently announced that CEMA's 71st Annual Meeting will be held at the LaQuinta Resort and Club, LaQuinta, California March 13-17, 2004.

The Annual Meeting will kick-off with a Board of Directors meeting and a get acquainted reception and dinner on Saturday, March 13.

The Annual CEMA Golf Tournament will be held on Sunday morning, March 14. Also held on Sunday morning will be the annual 5K run/walk.

CEMA committee meetings, along with the general business session will take place on Monday, March 15. The session should adjourn by 12:00 noon.

On Tuesday, March 16, CEMA section meetings will be held, followed that evening with a reception and CEMA's Annual Banquet.

The 71st Annual Meeting will adjourn by 10:30 a.m. on Wednesday, March 17, following a Board of Directors meeting.

More information will be sent along with the initial meeting mailing which should arrive in late December.

## CEMA INTRODUCES NEW VIDEO CD

Thanks to CEMA's Public Relations Committee, its chair, John D'Amico, Jorgensen Conveyors, and vice chair, Tom Easterhouse, Lubriquip, CEMA is pleased to announce the availability of "Introducing the Material Handling Industry".

The video cd was originally developed by MHIA. With MHIA's permission, CEMA made a few additions including adding a trailer to the video cd to promote CEMA. Special thanks to Hytrol Conveyor Co. for making the changes.

The video cd will serve a useful purpose for both members and non-members in the promotion, education, internal indoctrination, distributor training and as part of a high school or college career video library.

Complimentary video cds have already been mailed to all CEMA member companies. If interested in ordering additional video cds, the member company price is \$10.00 for up to ten video cds. For quantities over ten, please contact CEMA for a price quote.

## **BELT CONVEYORS FOR BULK MATERIALS 6TH EDITION ON SCHEDULE**

In September the CEMA Board approved funding for the 6th edition of the Belt Book with the proviso that CEMA maintain a reasonable cash reserve at all times during the project. Recently the Belt Book Marketing Committee made an offer to CEMA members to purchase books with customizing options at a substantial discount if prepaid in January of 2004. The current projections are that with the projected costs and the income from the pre-publication offer, the 6th edition of the Belt Book will be on time and within budget without endangering the minimum cash reserves established by the Board.

The goal is to publish the 6th edition no later than December 31, 2004. There is a great deal of work to be done as the book is being revised and updated from cover to cover. There will be a new approach for more accurately calculating the power requirements for conveyors. There are new topics, new photos and charts throughout. There has been a great deal of activity among the many contributors and several of the chapters are finished in draft form. Anticipation is building for the 2004 Engineering Conference where the final details will be worked out and the final draft readied for the Official Representatives to review in August.

Even though we are on schedule we are always looking for more help. We welcome help from all, but the content contained in the new publication will be determined by CEMA members only. If you or someone in your company has conveyor expertise, proof reading ability, marketing skills, drafting time or photos the help is welcome. High quality cover photos are urgently needed. We have chosen a cover design that will showcase photos of 9 different applications. We are seeking photos that show distinct industries or applications for belt conveyors. If you have any of the following in you photo library please consider submitting them for consideration: aggregate, cement, pulp & paper, coal mining, coal fired power generation, hard rock mining, underground mining or unit handling applications using belt conveyors.

## **CEMA ENGINEERING CONFERENCE**

At the Fall Meeting, the CEMA Board of Directors agreed to change the meeting month of the CEMA Engineering Conference from May to June.

One reason would be to allow the conference to take advantage of lower hotel rates during that month in Florida. Since this will also occur after school is out, it could help families to include the Engineering Conference as part of their summer family vacation.

The 2004 CEMA Engineering Conference will convene at the LaPlaya Beach Resort in Naples, Florida from Sunday, June 27 through Wednesday, June 30, 2004.

This year's speaker program will be on Engineering Ethics and will be presented by Jim Mohr who is the Executive Vice President and General Counsel of member company, Bryant Products, Inc. The seminar, as before, will be documentable towards continuing education credits for those professional engineers who require them.

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This is a great time to talk to all those in the industry who are not members but could contribute to the book. Encourage qualified non-members to join and have input into this great CEMA effort.

R. Todd Swinderman, Chair

**SEE SPECIAL PRE-PUBLICATION MONEY  
SAVING OFFER ON NEXT PAGE**

### **CEMA MEETING SCHEDULE**

March 13-17, 2004 Annual Meeting,  
LaQuinta Resort and Club, LaQuinta,  
California.

June 27-30, 2004 Engineering Conference,  
LaPlaya Beach Resort, Naples, Florida

September 16-17, 2004 Fall Meeting,  
O'Hare Hilton Hotel, Chicago, Illinois.

# **SPECIAL BELT BOOK PRE-PUBLICATION OFFER TO EXPIRE ON JANUARY 30**

*When published, the single copy price for the new Belt Book will be \$150 to Members and the Non-member price will be \$300.*

**A one-time offer to purchase the sixth edition of Belt Conveyors for Bulk Materials at discounted pre-publication pricing will end on January 30, 2004.**

*Member company representatives who order and prepay will receive \$50 off each book purchased for 1-30 copies. If ordering 31 or more, the discount is 50% or \$75.00.*

**CEMA will also imprint your company logo and provide a one page insert. A minimum order of 30 books is required and set up charges apply.**

*If you have misplaced CEMA's earlier mailing regarding this special offer, contact CEMA headquarters for the details.*

## CEMA STANDARDS NEWS

As of this writing, all CEMA Standards for which CEMA has sought endorsement as American National Standards have been approved by ANSI and ANSI Standards Actions have been published to reflect this final action.

CEMA Standards now approved as American National Standards are as follows:

**ANSI CEMA 102-2002**  
Conveyor Terms and Definitions

### BULK HANDLING STANDARDS

**ANSI CEMA 300-2003**  
Screw Conveyor Dimensional Standards  
**ANSI CEMA 350-2003**  
Screw Conveyors for Bulk Materials

**ANSI CEMA B105.1-2003**  
Specifications for Welded Steel Conveyor Pulleys with Compression Type Hubs  
**ANSI CEMA 501.1-2003**  
Specifications for Welded Steel Wing Pulleys

**ANSI CEMA 550-2003**  
Classification and Definitions of Bulk Materials

### UNIT HANDLING STANDARDS

**ANSI CEMA 401-2003**  
Roller Conveyors Non-Powered  
**ANSI CEMA 402-2003**  
Belt Conveyors  
**ANSI CEMA 403-2003**  
Belt Driven Live Roller Conveyors  
**ANSI CEMA 404-2003**  
Chain Driven Live Roller Conveyors  
**ANSI CEMA 405-2003**  
Slat Conveyors  
**ANSI CEMA 406-2003**  
Lineshaft Driven Live Roller Conveyors

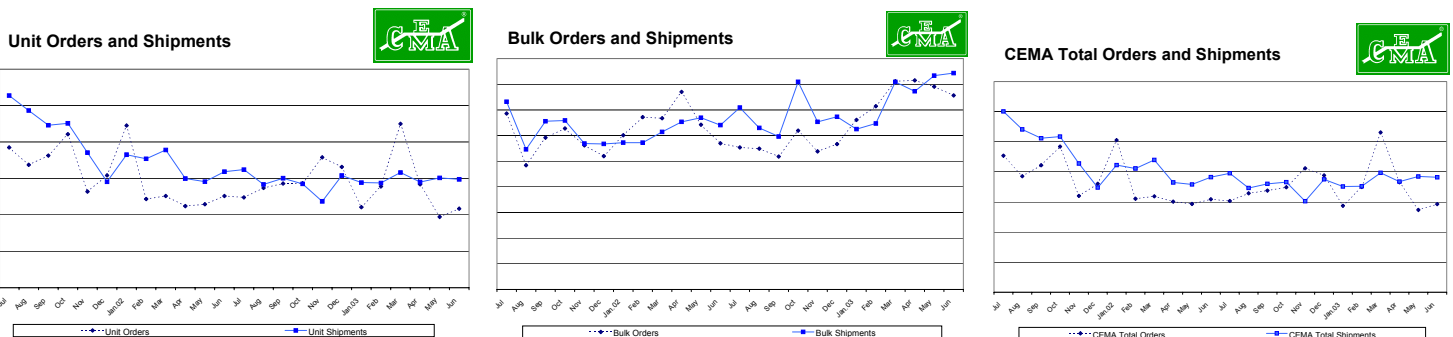
Many thanks to all of the members and non-members who so graciously participated in the many pre-canvass surveys and final canvasses that were necessary to achieve this goal.

PDF Copies of all standards are available from the CEMA Web Site. We plan to print only limited numbers of paper version when necessary.

## CONVEYOR INDUSTRY SEES SLIGHT IMPROVEMENT IN FIRST HALF OF 2003

The Conveyor Equipment Manufacturers Association (CEMA) reports that new orders increased overall and billed sales (shipments) were up for Bulk but still down slightly overall for Unit Handling in the first six months of 2003. CEMA estimates that industry new orders totaled \$2.3 billion, up slightly from 2002, and shipments totaled \$2.45 billion. CEMA President, Bill Casey announced the results at the Association's fall meeting in Chicago, Illinois, in September.

CEMA tracks new orders and shipped sales volume in seven classes of unit handling equipment and five classes of bulk handling equipment. The graphs shown below plot monthly order and sales trends from reporting CEMA member companies from July 2001 through June 2003. Trends are totaled and graphed for all product classes in Bulk Handling Equipment, Unit Handling Equipment and Total CEMA members.





Bob King (*Siemens Dematic*), second from left, and Tom O'Brien (*Ralphs Pugh*), right, welcome guests Gary Master, left, and Jim Indelicato, second from right, of *DC Velocity Magazine* to the Fall Meeting.



CEMA Executive Vice President, Bob Reinfried, right, joins Ron Arkema, left, and Joe Canfield, center right, (*Van Gorp Corporation*) in welcoming Canadian member Ken Cowlin (*Van der Graaf*) to the lower 48.



I-r, Randy Block and Anita Marie Kozlowski (*Screw Conveyor Corporation*), Bobby Brown (*Rexnord Corporation*), and Chuck Reynolds (*Martin Sprocket & Gear*) socialize at the Fall Meeting Dinner.



Tom Anel, left, of *Material Handling Management Magazine*, and Gary Forger, right, of *Modern Materials Handling Magazine*, are welcomed to the Fall Meeting by, center I-r, Chairman of the PR Committee, John D'Amico (*Jorgensen Conveyors*) CEMA Treasurer, Tom Easterhouse (*Lubriquip, Inc.*) and CEMA Past President, Lee Schomberg (*Ermanno/Paragon Technologies*).



CEMA President, Bill Casey, second from right, and his wife, Barbara, join Larry Frey (*HK Systems*), left, and CEMA Board Member, Gary Herder (*Prab, Inc.*), right, welcome Tom Carbott, second from left, of our sister association MHIA, to the CEMA Fall Meeting and join in thanking his Association for sharing their material handling industry video with CEMA. See related story.



I-r, Board Member, Ray Summerlot (*Summerlot Engineered Products*), CEMA Counsel, Carroll Weimer, Jr. (*Weimer & Boyce*), Board Member, Fred Bachert (*Rockwell Automation-Power Systems*), Dan Gualtieri (*Martin Sprocket & Gear*), and CEMA Past President, Ben Hinterlong (*KWS Manufacturing Co.*) meet and greet at the Fall Meeting.



Warren Chandler and Chris Cox, left, (*Stephens-Adamson*) join Douglas Ross, right, (*Douglas Manufacturing Co.*) in congratulating R.Todd Swinderman, center right, (*Martin Engineering*) on his chairmanship of the Belt Book Committee.



left to right, CEMA Past President Fred Sytsma (*Frost, Inc.*), enjoys a time out from the Fall Meeting Banquet with Board Member Dan Fannin (*Emerson Power Transmission*), Helene Acock (*Parramatta Group, LLC*), and Don Hudak (*Precision Pulley & Idler*).



left to right, CEMA Board Member, Tom Barry (*Sandvik Sorting Systems*), Bill Demmel (*Martin Sprocket & Gear*), Mike Nisenbaum (*U.S. Tsubaki*) and CEMA Vice President, Jim Lamb (*Drives, Inc.*) network during the Fall Meeting.



Allen Riecks (*Overland Conveyor Company*), left, and Jim Calhoun (*FMC Energy Systems*), right, welcome Vince Tomasello (*Rockwell Automation - Power Systems*), center, to his first CEMA Fall Meeting.



CEMA Engineering Conference Chair, Charles East (*FMC Energy Systems*), left, and Past Chair, Bruce Whitman (*Siemens Dematic*), center right, explain the benefits of that conference with first meeting attendees, Jim Luglio (*Rexnord Industries*), center left, and Rob Stramara (*The Multitech Group*), right.



Manager of Member Services, Terrie Craven, left, discusses the Fall Meeting with, Neil Schmidgall, center left, and Bob Domnick, right, (*Superior Industries*), and Past Chair of the CEMA Engineering Conference, Bill Currie (*DBT America*).

## CEMA MEMBER COMPANY NEWS

### NEW MEMBER COMPANIES

As of December 1, CEMA's membership stands at 97, with 90 Manufacturing Members and 7 Technical Members.

#### New Manufacturing Members

**Garlock Rubber Technologies**, of Paragould, Arkansas, joined CEMA on November 17, 2003. They manufacture Bulk Belt Conveyor Components. Their Official Representative is *Richard Crews*, Sales and Marketing, and their Alternate Representative is *Sherrell Johnson*, Product Manager.

*Dan Gualtieri* of **Martin Sprocket & Gear, Inc.** sponsored their membership.

**Stober Drives**, of Maysville, Kentucky, joined CEMA on September 1, 2003. They manufacture Screw Conveyors, Bulk Conveyor Systems, Equipment and Accessories as well as Unit Handling Conveyors and Components. Their Official Representative is *Mike Mitchell*, Product Manager, and their Alternate Representative is *Michael Griunta*, Regional Manager.

*Ron Arkema* of **Van Gorp Corporation** sponsored their membership.

***We warmly welcome all of these new members and hope that their participation in CEMA meetings and activities will bring CEMA the benefit it seeks and will bring these companies the benefits they seek, and more.***

#### Company News

**Ralphs-Pugh Company, Inc.** has relocated. Its new contact information is 3931 Oregon Street, Benicia, California 94510. Phone: (800) 486-0021. Fax: (800) 995-3942.

#### Mergers and Acquisitions

**Martin Engineering** has announced the purchase of Scorpion Conveyor Products, Ltd, of Witbank, South Africa. Scorpio will continue to manufacture the full range of SCORPIO™ Products but will now offer MARTIN® Products.

#### IN MEMORIAM

CEMA regrets to report the passing of long time CEMA friend and active supporter, Frank D'Amico, who passed away on November 17, 2003.

Frank had retired as Executive Vice President of Jorgensen Conveyors, Inc. where he had served for 41 years. He continued on as a member of the company's Board of Directors and continued his over 40 years of support for CEMA activities. He also served on an Economic Development Committee in his local community, and was a member of various non-profit organizations in Milwaukee.

He is survived by his wife, Judith, and four children, John (Sharon), Chuck (Cheryl), Peter, and Lynda Orfield (Kevin), as well as ten grandchildren.

We at CEMA wish to extend our prayers and warm wishes to all of Frank's family and friends.

Martin Engineering believes that the acquisition will allow it to become the leading supplier of belt cleaning and sealing systems as well as installation and maintenance services to the South African mining industry.

#### Promotions and Appointments

**Automotion, Inc.** has appointed *Mike Kasperski*, as president of its **Automation Systems Group**.

**Pflow Industries** has appointed *Ted Ruehl* as president. It has also appointed *David Dux* as Vice President, Sales, and *Dan Walters* as Vice President, Operations.

**CCI Conveyor Pulleys** has appointed *Bill Ward* as Northeast Sales Manager, *Kelly Rankin* as Mid-Atlantic Sales Manager, and *Steve Davis* as Southeast Sales Manager.

Fenner Dunlop has appointed *Peter Alderson* of its Bracebridge, Ontario operation as its CEMA Official Representative.