



mad - spec

May
2011



CSI MADISON CHAPTER PRESENTS:

CARDINAL SOLAR TECHNOLOGIES TOUR

PRESENTATION TOPIC:

Have you ever wondered where all the glass for solar collectors is fabricated? Now is your chance to see for yourself with a tour of Cardinal Solar Technologies fabrication plant in Mazomanie, WI. Cardinal Solar Technologies fabricates glass for solar collectors to the very high level of quality and consistency that is required for the solar collector industry. Cardinal's fully automated 170,000 s.f. facility allows them to fabricate glass to very small tolerances, while producing the finished panes with both accuracy and speed. Please join our chapter for this exciting tour.

Their facility has some unique features that significantly reduce their energy usage. Some of these features are:

- The building is heated in winter using waste heat recovery from their manufacturing processes.
- The concrete floor is a 40% reflective floor which reduces the natural light required.
- The lighting for the fabrication plant is all high efficiency LED lighting.

Please bring safety glasses for the tour!

DATE: May 10, 2011

MEETING SCHEDULE:

Tour: 4:00 PM to 5:00 PM at Cardinal ST
Informal Social: 5:15 PM at Rookies

LOCATION:

Tour: Cardinal Solar Technologies plant, 420 Wick Drive, Mazomanie, WI
Social: Rookies Sports Bar, 10267 Highway 14, Mazomanie, WI

DIRECTIONS:

Tour: Take Hwy 14 west from Madison, Turn right on Wick Drive, just past Wick Buildings plant and Roundy's warehouse. Turn at the big solar panel. The driveway to the plant is behind the building. Social: Turn left onto Hwy 14 east from Wick Drive. Follow Hwy 14 through Mazomanie. Rookies will be on

COST:

Tour: Free
Dinner on your own.

RSVP: Please RSVP to a Board Member by Thursday May 5, 2011

About CSI:

The **CONSTRUCTION SPECIFICATIONS INSTITUTE** is a National technical Society embracing the entire construction industry, including research and development, manufacturers, material suppliers, subcontractors, prime building contractors, as well as design and specifying Professional Architects and Engineers.

The Society is dedicated to continuing education through free interchange of information and experience among its members throughout the entire construction industry.

Information about CSI and applications for membership are available at Chapter meetings from the Membership Committee. Those interested in membership are urged to attend Chapter meetings and get to know us.

About mad-spec:

Mad-spec is the monthly newsletter of the Madison, Wisconsin Chapter and is distributed free of charge to all Chapter members and interested parties in the Construction Industry in the Southern Wisconsin area, other CSI Chapters in the North Central Region, and selected CSI Chapters nationwide.

Mad-spec does not approve, disapprove, sanction or guarantee the validity or accuracy of the data, claims, or opinions published in this newsletter.

Republication rights of any original article appearing in mad-spec is granted to other CSI-affiliated publications providing credit is given to the author and mad-spec.

Mad-spec advertising rates are based on 10 or 11 issues as follows:

1/9 page—\$75	2/9 page—\$110
1/3 page—\$165	2/3 page—\$285
Full page—\$375	

Rates are based on the advertiser providing electronic file compatible with Microsoft word processing software. The deadline for copy for the following month's issue is the third Wednesday of the month.

Mad-spec will publish personal ads, help wanted, positions desired, office equipment for sale, announcements of new appointments and assignments, and other notices of interest from Chapter members, advertisers and others (at the discretion of the Editor and space available) free of charge on a one-time basis. Contact the Publications Chairperson for extended time rates.

Another service provided is the option of the advertiser providing a 8-1/2 by 11 camera-ready advertisement in which it will be printed and mailed as an insert into the mad-spec at the rate of \$100 per month of publication.



Advancement
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Technology

About Madison Chapter:

BOARD MEMBERS:

President.....	Kent Calloway
	Phone: 608-831-3752
	E-mail: calloway@chorus.net
First Vice President.....	Dan Maki
	Phone: 608-240-9110
	E-mail: dan@facilityengineeringinc.com
Second Vice President:.....	Todd Lewis
	Phone: 608-222-5219
	E-mail: toddalewis@earthlink.net
Third Vice President.....	Alan G. B. Kim, Jr.
	Phone 608-661-3964
	akim@vonbriesen.com
Secretary.....	Ross Mori
	Phone: 608-837-7899
	E-mail: rmori@trachte.com
Treasurer.....	George Keehn
	Phone: 608-273-0552
	E-mail: gkeehn@aol.com
Director.....	Karl Kraemer
	608-516-9300
	E-mail: 1775honeycreek@gmail.com
Director.....	Kelly Thompson
	Phone: 608-577-0094
	Email: Kelly@kontextarch.com
Immediate Past President.....	Curt Norton
	Phone: 608-576-7108
	E-mail: cnortoncsi@aol.com

COMMITTEE HEADS:

Education.....	Richard Wandschneider
	608-246-6746
Academic Affairs.....	Curt Norton
	608-576-7108
Technical.....	Steven Schatz
	608-222-4991
Membership.....	Alan Kim
	608-661-3964
Certification.....	Sar Schnucker
	608-273-6380
Golf Outing.....	Ross Mori
	608-837-7899
Publications.....	Ross Mori
	608-837-7899
Advertising.....	George Keehn
	608-273-0552
Awards.....	George Keehn
	608-273-0552
Website.....	Steve Schatz
	608-222-4991

PAST PRESIDENTS:

Roger E. McMullin.....	1958-1959
Ronald Starkweather (D).....	1959-1960
Harold L. Olsen.....	1960-1961
Robert C. Cashin.....	1961-1962
Norman Kenny.....	1962-1964
Stanley Anacker (D).....	1964-1966
Robert C. Kendall.....	1966-1968
Howard R. Steinmann.....	1968-1970
Harold R. Ames.....	1970-1972
Dwight D. Zeck.....	1972-1975
Anthony P. Pawlowsky.....	1975-1978
William T. Gray.....	1978-1982
Eileen K. Bey.....	1982-1986
James C. Gaskell.....	1986-1987
Larry W. Ryan.....	1987-1989
Al Martinson.....	1989-1992
H. Steven Schatz.....	1992-1996
Thomas E. Irvin.....	1996-2000
Noel Valdes.....	2000-2002
Ross Mori.....	2002-2006
Curtis Norton.....	2006-2010

FELLOWS OF THE INSTITUTE:

Ronald S. Starkweather, FCSI
Harold L. Olsen, FCSI
William P. Vickers, FCSI
Howard R. Steinmann, FCSI

NC REGION DIRECTORS:

J. Gerard Capell, AIA, CSI, CCS
Phone: (414) 962-4638
E-mail: jgcapell@wi.rr.com

Meeting Schedule:

2011

May 10 - Tour Cardinal ST
Jun. 7 - Evening Cruise - Social

Sep 13 - CSI Madison Golf Outing

CSI Dates to Remember

North Central Region Conference

May 12—14, 2011, Branson, MO

Construct 2011

Sep. 13—16, 2011, Chicago, IL

Fall National Certification Exams

September 26 - October 8, 2011

MEMBER FORUM:

Mad-Spec is **YOUR** newsletter. Local news is always of interest to our members. If there is anything going on with you or your company, let me know. Articles on technical issues are needed also. Writing from local talent is what will make our newsletter shine.

Email: cnortoncsi@aol.com

Thank you,
Curt Norton, CSI, CCS, Editor

Deadline for next issue is
May 18, 2011

The Prez Sez....

Wow, what a great turn out for the April Chapter Meeting. We were scrambling to get more tables for people to sit and enjoy good food and take in an informative presentation. With a lot of help from members and Kathy Raab, everyone had a place to sit. The topic, "Dealing with Moisture and Contaminants / New and Existing Slabs / for Flooring." I would like to thank Mr. Curt Norton and Mr. Owen Landsverk for coordinating this interesting meeting. Our presenters were Gina Coel, Account Executive for Nora Systems and JD Grafton, President of Commercial Construction Solutions. This presentation addressed the very important issue of dealing with moisture in concrete.

We were fortunate to have a Table Top display by Wellenstein & Sons, Inc. Nick and Bart Wellenstein presented Haworth Access Flooring. For additional information you can contact Nick or Bart at 262-695-3580.

We also had chapter elections. Congratulations to the following members on their election to the Board of Directors.

Second Vice President:
Todd Lewis, - Gypsum Supply Co.

Third Vice President:
Alan G. B. Kim, - von Briesen & Roper, s.c.

Treasurer:
George Keehn, -JWC Building Specialties

Directors:
Sar Schnucker, - Mead and Hunt, Inc.

Your Board of Directors would like to thank all the members who attended the chapter meeting and participated

in the election of these dedicated members. The two year terms for these positions will begin July 1, 2011. Please don't hesitate to contact any of the board members if you are interested in running for a position. We are looking for someone to step into the Secretary Position, feel free to contact me or any of the board members if you are interested.

The Madison Wisconsin Chapter is your chapter and needs your help in the form of ideas for future meetings. Your ideas have been the foundation for our chapter's great history and will provide the continued strength for the future. I would like to end by extending my appreciation for your continued participation in our monthly chapter meetings.

Keep an eye out for information on the tour event in May, hope to see you there.

Kent Calloway, CSI, CCS, AIA
Madison Chapter President

Kent Calloway, President.

HEADWATERS TO ESTUARIES: Our Role Between



SOMEWHERE OVER THE RAINBOW (TROUT)

The trout are biting in Branson!

Imagine Branson in May: Warm sunshine, shopping at The Landing, and best of all – outdoor fun! Join us for the North Central Regional Conference May 12 – 14 in Branson, Mis-

souri! With an April 12 deadline, don't miss your chance at discounted room rates! Visit our website for registration details swmo.csinet.org

Curmudgeon's Corner; Let bylaws be bygones

Oh, if only! CSI's members approved amendments to the Institute bylaws twice in the last few years, and each time, those amendments required changes to region and chapter bylaws. Are we done now?

The answer will depend on how we want CSI to change. The Institute board may recommend that the bylaws be amended, as happened in 2006 when the board proposed changes intended to improve our governance process. Members also may propose changes; this year's amendment was the result of member requests to have a single type of full membership.

I suspect most members have not read their chapter, region, or Institute bylaws. Until I became a chapter president in 2001, I gave them little attention myself; I figured they were someone else's problem. The general reluctance even to look at bylaws is not surprising. Written in the legalese we all love to hate, their very appearance is intimidating, and it seems they are discussed only at board meetings, and then only when required to try to solve a difficult problem.

Let's take a look at bylaws, and see if we can dispel the mystique that surrounds them. I doubt we'll get to the point that you love them, but at least you should be able to say *bylaws* without a shudder.

Warning! Before we go on I must tell you - I am not an attorney, nor do I

(Continued on page 5)



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Attention AIA Members

CSI Madison Chapter is registered with the American Institute of Architect's Continuing Education System (AIA/CES) and is committed to developing quality learning activities in accordance with AIA/CES criteria.

Most programs Madison Chapter CSI conducts will meet the AIA/CES criteria for acquiring learning unit hour credits. The number of learning units received depends on the length of the program.

At each meeting, CSI will provide an AIA/CES Sign-Up Sheet for you to provide your name and AIA membership number—please print clearly! If you can't find it, please ask. CSI will send in the form to AIA within 2 weeks.

Kent A. Calloway, AIA, CCS



George Keehn, CSI
District Sales Manager
Phone: 608-273-0552
gkeehn@jwcbldgspec.com

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claim to be an expert on these issues. My comments are based on my last several years' experience on chapter, region, and Institute boards. Read at your own risk; past results do not guarantee future performance.

However, I am fortunate to have worked with members who are well versed in these matters, and, because I had to work with bylaws and with Robert's rules myself, I took the time to try to understand them. Although I wouldn't recommend them as light reading, they aren't really all that bad if you understand a few principles, and look at the big picture.


Corporations and organizations recognized by government agencies typically have a few basic documents that describe what they are and what their purpose is - articles of incorporation, bylaws, and policies or standing rules. In that order, each becomes more specific, and easier to change.

The foundation lies in the *articles of incorporation*. This document, especially for non-profit organizations, can be brief, stating the name of the organization, its general purpose, its home address, the names of those forming the organization, and a few other items of information. Many articles of incorporation refer to the organization's bylaws, which are used to provide more detail. Most states have specific requirements for articles of incorporation, and offer standard forms to simplify the process of incorporation.


According to Robert's Rules of Order, *bylaws* "should include all the rules that are of such importance that they cannot be changed in any way without previous notice..." In their simplest form, they need do only a few things: define the makeup of the board of directors, describe the duties and powers of the officers, explain the procedures for calling meetings, define a quorum, and explain how to amend the bylaws. Bylaws usually defer further operational requirements to policies, standing rules, or an operating guide.

Policies govern matters that do not change the rights or responsibilities stated in the bylaws. For example, bylaws may require an annual meeting of the membership, and policy will state the specific date. Many things need not, or should not, be covered either in bylaws or in policy; the specific time of the annual meeting

Henry J. Predolin Humanities Center - Edgewood College, Madison



If Pella windows are only for residential use, then this is one really, really big house.



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Potential CSI Members:

Want to know more about CSI?

Call **Alan Kim, CSI** (608) 246-8500 or any Board Member (See Page 2).

could be decided each year, based on availability of facilities.

As another example, bylaws may authorize the board to create committees, then allow policy to identify standing committees, what committee membership requirements are, and what those committees are to do.

Institute Secretary Sheryl Dodd-Hansen suggests thinking of these documents in terms we are more familiar with: the bylaws are the conditions of the contract, and the policy manual is the general requirements. The bylaws define the entities involved, their rights, and responsibilities; policies define the requirements for day-to-day operation of the organization.

In most cases, it is relatively difficult to amend bylaws, but easier to change policies. This helps ensure stability and continuity of the organization, but allows the board to act quickly to make policies fit changing conditions.

My experience tells me that the best bylaws are those that don't go beyond setting the ground rules. Apparently, it's tempting to expand bylaws

with well-meaning requirements; often, these things sound good at the time, but later become obstacles that must be changed by amendment. Each provision should be evaluated to determine if it truly is essential in the long term, or if it is something better left to policy where it can be modified as needed. Is it necessary to state a specific date for an event? Some deadlines may be necessary, but before including a date in the bylaws, consider that an amendment will be necessary to change it. Does it make sense to have non-voting members on the board, or to require the presence of someone who is not a member of the board? Board members who are not able to vote may take their responsibilities less seriously, and a board is free to seek input from anyone, even if they are not board members.

Is it unusual to change bylaws? Well-written bylaws may not change for a long time, requiring amendment only in response to significant changes. Even though amendment is not a quick or easy process, bylaws *should* be changed when they no longer meet the needs of the organization. When change is necessary, begin by explaining the reasons for the revi-

sion, and leave the bylaws discussion for later. Members who understand why a change is necessary will find it easier to consider the uninviting text of the bylaws.

Although bylaws may not require change for many years, annual review of bylaws is a good idea, not only to see if there is reason to amend them, but to familiarize or re-familiarize members, especially those in leadership positions and those who aspire to leadership. Bylaws are more than a guideline; they are the rules that govern your organization, and the board is required by law to follow them.

With the recent changes in membership classification, this is a great time for *all* members to dust off those bylaws and learn what they say.

@ 2011, Sheldon Wolfe, RA, FCSI, CCS, CCCA, CSC

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CSI MADISON CHAPTER PRESENTS:

The Betty Lou sunset cruise.

This year, CSI tours Lake Monona in style!

Date:

Tuesday, June 14, 2011

The Betty Lou sets sail from the docks at Madison's Machine Row Building at 6:30 pm and returns at 8:30pm. Please plan to be at the dock fifteen minutes before scheduled departure, as the ship always leaves on time.



Space is limited to the first 50 registered attendees. Cruises run rain or shine. In the event of continuous severe weather the Captain reserves the right to cancel the cruise.

BOARD OF DIRECTORS MEETING MADISON CHAPTER - CSI

DATE: 4/8/2011

PLACE: Vintage Brewing Company

CALL TO ORDER: 12:05 PM

ATTENDANCE: Present: Kent Calloway, George Keehn, Alan Kim, Karl Kraemer, Ross Mori, Curt Norton, Kelly Thompson Absent: Todd Lewis, Dan Maki Guest: Sar Schnucker, Steve Schatz

MINUTES OF LAST MEETING:
Ross Mori presented the board min-

utes from January meeting, which were read and approved.

TREASURER'S REPORT: George Keehn presented a financial statement, which was read and approved. Current balance is \$8,733.76. January income was \$685.00. January expenses were \$578.25.

CORRESPONDENCE: Kent received a request for a letter of endorsement by the chapter for a Distinguished Service Award for Bob Ryder. Bob is the North Central Region Treasurer, and has been working through some issues with the IRS to bring the North Central Region and several chapters into compliance with the non-profit regulations. The board approved endorsing Bob for the award, and Ross will write the letter or endorsement.

COMMITTEE REPORTS:
CERTIFICATION: None

EDUCATION/ACADEMIC AFFAIRS:
None

MEMBERSHIP: Total membership is currently at 67. The chapter has one new member: Nick Congdon, Cogdil Spencer.

PLANNING/MEETING TOPICS:
April 12, 2011: Dealing with Moisture and Contaminants, New & Existing Floor Slabs for Flooring. Curt Norton to coordinate.

May 10, 2011: Tour, Cardinal Solar Technologies. Ross Mori to coordinate.

June 14, 2011: Betty Lou Dinner Cruise on Lake Monona. Dan Maki to coordinate. A motion was made and approved to pay the deposit to the cruise line company.

Sept. 13, 2011: Golf Outing.

Other Potential Topics:
Business: Building Relationships, Financing Projects, etc...
Sound Control
Sustainable Architecture
Waterproofing Systems

Specification Systems
Wood Veneer
Outdoor Sport Surfaces
Solar Roofing

PUBLICATIONS: Submission deadline: April 20, 2011 for May issue.

NCR: The conference will be held in Branson, MO, May 12-14. Kent will be attending the President's Training at the Region Conference, and Ross will attend at the Madison Chapter Region Director. A motion was made and approved to reimburse Kent for any travel expenses that are above the \$700 limit that will be reimbursed by the NCR. The Golf Outing Endowment fund will be used for these expenses. Kent will submit for reimbursement as the expenses are incurred.

WEB SITE: Submission deadline: Last Wednesday of the month, April 27, 2011

OLD BUSINESS: None

NEW BUSINESS: Madison chapter elections will be held at the April meeting. The list of candidates are: Second Vice President: Todd Lewis
Third Vice President: Alan Kim
Treasurer: George Keehn
Director: Sar Schnucker

The board discussed asking vendors to display CSI logos in their booths at the state AIA convention in May.

DATE/TIME/LOCATION FOR NEXT BOARD MEETING: March 6, 2011, 12:00 at Vintage Brewery.

ADJOURNMENT: 1:30 PM

Respectfully Submitted:
Ross T. Mori, PE, SE, CSI
Secretary
CSI Madison Chapter

PRODUCT REPRESENTATIVES

Would you like the opportunity to do an inexpensive sales pitch to our professional members? If so, I would like to remind you, that we do offer tabletop presentations at our chapter meetings. The cost for doing a tabletop presentation is \$50.00 for chapter members, and \$75.00 for non-members. Your fee includes a table set up for you to display your products, and a chance to do a brief (10 minute max.) introduction for yourself and your products.

To reserve a space at one of our upcoming meetings, please contact:

Curtis Norton
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cnortoncsi@aol.com

AREA NEWS:

NAWIC Presents

Laura Cataldo, AGC Director of Workforce and Industry Outreach – AGC Wisconsin

AGC Programs, Services, and Industry Leadership Offerings, New AGC BIM Credential, and Economic Outlook for the Construction Industry

Wednesday, June 1st

7:00 – 7:30am Networking

7:30 – 8:15am Presentation

8:30 – 9:00am NAWIC Meeting

Location: Cogdell Spencer Erdman, 1 Erdman Place, Madison WI 53717

**Coffee, Juice, and Muffins will be provided.*

**No charge for presentation but donations will be accepted.*

Members and Non-Members are Welcome!

RSVP by May 25th to Diane Mike

dmike@cogdell.com or 608-410-8046

For More Information on the warehouse floor example from our April meeting on Concrete Slab Moisture try this [link](#):

<http://www.concreteconstruction.net/concrete/self-curing-warehouse-floors.aspx?printerfriendly=true>

April 12 Meeting attendees:

Paul Ament
Ron Bernhagen
Patrick Bruaker
Kent Calloway
Wendell Chamberlin
Andy Chitwood
Jeff Diovi
Ron Greiber
Fred Groth
Joe Herr
Lynn Javoroski
George Keehn
Mike Kenseth
Alan Kim
Karl Kraemer
Owen Landsverk

Potter Lawson
GMA Engineers
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KonText Architects
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Stetson Building Products
Sto
Independent Consultant
GRAEF
Tri-North Builders.
Flad
JWC
General Engineering
von Briesen & Roper
Plain, LLC
DSF

Todd Lewis
Curt Norton
Jolene OBrion
Bill Paar
Kathy Raab
Jeannie Rhoden
D.K. Sanders
Steve Schatz
Sar Schnucker
Jerry Schwoch
Tim Strang
Kelly Thompson
Greg Ward
Nick Wellenstein
Bart Wellenstein

Gypsum Supply
State of WI
General Engineering
Simpson Anchor System
NARI
Flad
Architect
Retired
Mead & Hunt
Retired
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