

**Paper  
Discovery  
Center**



# All Things Paper

VOLUME 5, ISSUE 6

NOVEMBER 2008

**UPCOMING EVENTS**

**Holiday Science & Art  
Event  
Dec 15—Jan 5.**

**Strange Papers and  
Cool Paper Machines  
Models Exhibit  
Oct 1—Dec 31**

**A Series of Evening  
Learning Events  
Jan 12—Papermaking  
Feb 9—Energy Overview  
March 9—Bio-fuels  
April 13—Dard Hunter**

**Dard Hunter,  
papermaker &  
historian, Exhibit  
Mid-Feb**

**Science Series for Home  
Schoolers  
Tuesdays during  
Jan 13—Feb 17**

## 14th Annual Hall of Fame Induction

Congratulations to the seven new inductees to the Paper Industry International Hall of Fame!



United States

Dard Hunter



United States

Theodore Clifford Kennedy



Canada

Dr. Douglas William Reeve



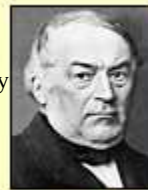
India

Hari Shankar Singhania



Sweden

Lars G. Sunblad



Germany

Johann M. Voith



Finland

Rudolf Walden

Short video biographies of their professional accomplishments and personal lives are now available for everyone to see at the Paper Discovery Center. This 14th class of inductees exhibits the international character of the Hall of Fame, as only 2 of the 7 inductees hail from the United States; 5 other countries were represented.

Many thanks to Knowlton Technologies, a world-leading manufacturer of engineered specialty and technical materials, who sponsored the event in celebration of their 200<sup>th</sup> year in operation. Also thanks to the sponsors—Lake States TAPPI, PIMA, Atlas Mill LLC, and others, who invited area teachers and Paper Discovery Center volunteers to join their tables and partake in the ceremony.



The keynote speaker, Mr. Carl Björnberg from Myllykoski Corporation in Finland, shared stories of legacy (family members leading and innovating), history (manufacturing paper during wartime), and future challenges and opportunities for the paper industry.

After the induction ceremony many attendees visited the Paper Discovery Center to experience our accomplishments and growth and celebrate with dessert.



On Sat. Nov. 20, The Paper Discovery Center participated in a holiday open house with a gingerbread theme. We joined forces with Appleton Downtown, Inc and downtown businesses to offer specials. All visitors received free gingerbread cookies. Sue Lee and Marilyn Gardner, PDC volunteers, led gingerbread craft and papermaking activities. It was a fun day!



## Strange Papers and Cool Paper Machine Models



A number of paper artists have taken the opportunity to visit this temporary exhibit of hand-made paper and paper machine models. They came here to relish the beautiful, creative papers and garner papermaking ideas from the explanations for how each displayed piece was created. Visitors have also enjoyed seeing detailed models which help them understand how paper is manufactured. We hope you get a chance to stop by before the end of the year to see this temporary exhibit. Many thanks to Metso Paper who loaned us a number of models, and particularly their employees: Andre Hendriks, Brian Hiltonen & Tim Warriner. Also thanks to Ward Patton of Patton & Patton.

## A Series of Evening Learning Events

Want a way to beat the winter doldrums? We have a suggestion—engage your mind, listen to an outstanding subject matter expert, and partake in lively discussion at the Paper Discovery Center. During the 2nd Monday of every month in Jan—April, 2009, we will host an evening learning event, from 6:30-8:00 pm. For more details, download a printable flyer from our website [http://www.paperdiscoverycenter.org/general/evening\\_learning\\_flyer\\_2008.pdf](http://www.paperdiscoverycenter.org/general/evening_learning_flyer_2008.pdf). Please share with others!



**Engage the Brain  
with Life-Long  
Learning**

The bookends of the series will focus on papermaking. In January, Arnie Grummer, will explore the world of fibers and bridge science and art with a papermaking demonstration. Arnie is a polished presenter on the subject of paper and papermaking and has presented at the Smithsonian and made paper with a former US president. In April, Dard Hunter III will share stories about his grandfather, the passionate and talented paper artist and historian, who traveled extensively to explore papermaking in other cultures. Dard Hunter was inducted into the Hall of Fame in October, and the museum bearing his name and housing many of his artifacts was once located in Appleton at the Institute of Paper Chemistry before it moved to Georgia.

Energy will be the common focus of the middle events in the series. In February, Erin Roth, the Executive Director of the American Petroleum Institute, will join us from Madison to provide an overview of the current energy status—how much we use, for what, and from where—both nation and statewide. The event will include discussion about where the future may lead us. This knowledge will provide a great foundation for March when we delve into the topic of bio-fuels. Timothy Donohue, principal investigator for the Great Lakes Bioenergy Research Center, will discuss the program at University of Wisconsin—Madison, which has received the largest research grant in the history of the school. At the Paper Discovery Center we celebrate all things paper—the wonder and the legacy. Looking into the future, perhaps part of this legacy will be the infrastructure, knowledge, and manufacturing skills that the paper industry will lend to bio-fuels, which could enhance the economy of the state. This is certainly a thought to ponder.



## Paper Legacy Foundation Wall

The Paper Discovery Center invites you to recognize people who have worked in the paper industry or related fields.

Show your financial support of the Paper Discovery Center and its programs

Share your paper legacy with others

Sponsor yourself, recognize a family member, memorialize a loved one, or present as a retirement gift by purchasing a cast bronze brick which will be placed over the original brickwork on the lower level of the Paper Discovery Center. This tax deductible donation is \$1000,

which can optionally be paid over a 4 year period. An order form can be picked up at the Paper Discovery Center or downloaded from our website (family & friends menu option) - [http://www.paperdiscoverycenter.org/friends/legacy\\_wall\\_brochure.pdf](http://www.paperdiscoverycenter.org/friends/legacy_wall_brochure.pdf)



## Holiday Science & Art: Dec 15—Jan5



We received fantastic feedback on the summer science series. Here's a quote from a very satisfied visitor: "Thank you once again for your time, patience, creativity and endless information with our family. We enjoyed the days we spent at the Paper Discovery Center and have spread the word with others we know. Thank you for making our days at the Center so exciting and making science fun for the children." - Trish Bouche

We've been looking for opportunities to provide similar fun with a family learning experience, and thought the holiday school break would be the perfect time!

So once again, like this past summer, we will be offering additional hands-on activities and demonstrations, both in science and art. Visitors can partake in these activities throughout our open hours (10am—4pm, closed Christmas and New Years) . All this is included in the regular admission price:

- Make origami ornaments from recycled gift wrap
- Construct a holiday printed and die cut gift box, courtesy of Fox Valley Technical College
- Create holiday hand-made paper
- Experiment with sound to understand the science behind holiday tunes
- Explore how holiday lighting has changed over time and why
- Learn the technology behind holiday stickers! Take some home, courtesy of WS Packaging Group.

We are excited to have partnered with others in the community for this event. WS Packaging will provide samples and a slide show for a display on their converting process. Heid music will loan us some equipment for the hands-on sound activities. Fox Valley Tech's graphic arts & printing technologies department donated gift wrap, boxes and labels. Additionally, a number of the Fox Valley Tech classes have visited the Paper Discovery Center to learn more about the substrate—paper—which in their future careers, will be converted into various products. Many thanks!



### PULP AND PAPER

On Saturday, Nov. 8th, approximately 40 boy scouts put their hands and minds to work, when they made paper and learned about papermaking—the history, the machine fundamentals, careers, and innovations of people in the industry. The workshop involved extensive participation, as the scouts had to read educational material beforehand and verify their learning with worksheets and a verbal question & answer session. Their hard work paid off, as each scout earned his badge for pulp and paper. Another workshop will be offered later in 2009.

## Consider the Paper Discovery Center Gift Shop during the Holidays



Pieces of art, books, crafts, papermaking kits, etc



Unique greeting cards

Stocking stuffers



Visits to the Paper Discovery Center are free to members. There are many other benefits to membership, including discounts on gift shop purchases and facility rental. A membership at the Family & Friends level (\$100 or over) entitles you to free or reduced travel passport price benefits at 275 science centers throughout the world. Sign up for your 12-month membership today by filling out the form on our website, [www.paperdiscoverycenter.org](http://www.paperdiscoverycenter.org). Our website also lists all the participating science centers.

## Family & Friends Membership





Paper Discovery Center

HOME OF THE PAPER INDUSTRY INTERNATIONAL HALL OF FAME

425 West Water Street  
Appleton, WI 54911

### Paper Discovery Center Donor Pledge Card

Name (List individual & organization) \_\_\_\_\_ Phone \_\_\_\_\_

Mailing Address \_\_\_\_\_ Email \_\_\_\_\_

**I Would Like to Make a Contribution —**

**Single:**  \$100  \$250  \$500  \$1000  \$2500  \$5000  Other \_\_\_\_\_

**Multi-Year:** I/We pledge a gift of \$\_\_\_\_\_ over a period of \_\_\_ years in support of the Paper Discovery Center and the many families and children it will serve through education and discovery.

Amount Enclosed: \$\_\_\_\_\_ Balance Due: \$\_\_\_\_\_ Please make check payable to: Paper Discovery Center

I/We would like to donate a gift of securities\* to the Paper Discovery Center. I/We pledge \_\_\_\_\_ shares of

\_\_\_\_\_  
(name of security)

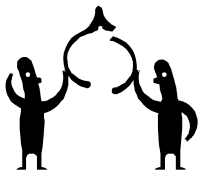
**Thank You For Your Support At This Important Time For Our Organization.**

**Ask your employer about matching funds programs!**

Mail this card along with payment to: Paper Discovery Center, 425 W. Water Street, Appleton, WI 54911.

\*Contact our office at 920-380-7491 for transfer instructions or with any questions.

Gifts are tax deductible to the extent provided by law.



The Paper Discovery Center gratefully accepts donations of supplies and equipment. We will gladly supply a tax form. Our wish list this month includes: a speaker / microphone system for events and a video camera to display demonstrations during field trips.

Phone: 920-380-7491

Fax: 920-731-2704

[www.paperdiscoverycenter.org](http://www.paperdiscoverycenter.org)

**Celebrating All Things Paper - the Wonder and the Legacy**