

Paper Discovery Center



All Things Paper

VOLUME 6, ISSUE 1

JANUARY 2009

UPCOMING EVENTS

Strange Papers and
Cool Paper Machines
Models Exhibit
Extended

DNR Arbor Day Poster
Contest Special for 5th
graders—Feb 7

Valentine Day Special—
Saturday, Feb 14

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

Dard Hunter -
Papermaker &
Historian, Exhibit
Mid-April

Science Series for Home
Educators
Tuesdays during
Feb 3—Feb 17



Leadership Change



Dave Lee and Val Wylie

Val Wylie, long term executive director for the Paper Discovery Center (PDC), has resigned to pursue another non-profit opportunity. We wish her well and will miss her greatly.

Dave Lee has been named as the new executive director. He has been with the Paper Discovery Center since its opening in 2005. Dave has served as a volunteer, a Paper Industry International Hall of Fame (PIIHF) board member, and since 2007, has been the PDC educator. Previously Dave enjoyed a thirty-three year career in the paper industry with positions in technical, production, and mill management.

Dave sees the two top priorities as: 1) raising funds through donations to ensure our future, and 2) continuing to build awareness for the PDC.

Dave and his wife, Susan (a PDC volunteer) reside in Appleton.

The Science and Art of the Holidays

Visitors over the holidays received a special treat at the Paper Discovery Center—extra hands-on activities, included in the regular admission price. They experimented with sound and electricity, learning the fundamental science principles as well as how paper is used within these technologies. It's amazing how much paper goes into speaker systems, and the important role paper plays as a low-cost insulator in electrical innovations.

Families had fun playing jingle bells by banging tubes on their heads.... *Remember—longer is lower!* ... And you decide—is the same true of whirling tubes, guitar strings, musical glasses and tuning forks? And did you know that the fundamentals of parallel and series circuits helps to understand the evolution of holiday lighting and energy efficiency over time? Not to mention that a 15 year old innovator was the first one to market colored lights for the holidays!



Families also enjoyed making origami ornaments and holiday boxes out of recycled gift wrap. A special thanks to Fox Valley Technical College—Graphic Arts and Printing Technologies Department, which donated gift wrap and gift boxes. These were student design projects and part of a community outreach program.

Additionally, WS Packaging in Neenah, provided materials and free samples for a display which showed how holiday stickers were made. Many thanks for their contributions to our event!

“Great job today! My kids were so excited to tell their dad everything that they did. There really was plenty for every age span. Thanks.”

Science Programs for Home Educators

Two Tuesday sessions have taken place and feedback has been excellent. Students learned about forces and color with hands-on activities and examples. Among topics discussed: the forces that are present when we make paper by hand, how pigments can be added to paper to make the sheet an acid / base indicator, and how color is printed onto paper.

There are 3 more sessions planned: Feb 3, 10, and 17. It's not too late for home educated students to sign up! See our website for more information: http://www.paperdiscoverycenter.org/general/sci_home_ed_flyer.pdf.



Arnie Grummer with The Great American Paper Machine

A Series of Evening Learning Events

Monday evening, January 12, twenty-four visitors had the privilege to hear an enthusiastic and informative presentation from Arnie Grummer, a local expert on papermaking. Arnie demonstrated hand made paper on the same machine that traveled to the Smithsonian. He guided his audience through a tour of fibers and folds, showing awesome levels of magnification with his photo micrograph collection. Listeners gained a great appreciation for the depth of scientific investigation that goes into making paper products. Many thanks to Arnie for sharing his love and knowledge of paper.

Engage the Brain with Life-Long Learning



Be sure to mark the remaining evening learning dates on your calendars:

- Feb 9—Energy Overview with Erin Roth, the Executive Director of the American Petroleum Institute
- March 9—Biofuels with Tim Donohue, principal investigator for the Great Lakes Bioenergy Research Center, who will discuss the program at University of Wisconsin—Madison
- April 12—Dard Hunter: The legacy of a paper artist, historian, and book-maker with Dard Hunter III

These events are from 6:30—8:00pm at the Paper Discovery Center. Admission is free; donations are accepted. For more details, go to: http://www.paperdiscoverycenter.org/general/evening_learning_flyer_2008.pdf



Have you seen our commercial? The Paper Discovery Center is undertaking a campaign to bolster awareness. Sam Webb, a volunteer at the Paper Discovery Center, did an outstanding job as the spokesman in our commercial. His face will also adorn a new fundraising brochure.

Where do your donations go?

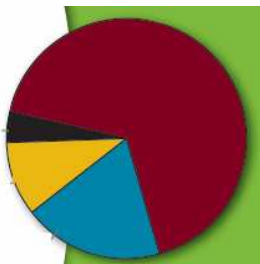
The biggest piece of the pie is

Education = 67%.

Hall of fame = 19%

Fundraising = 10%

Admin = 4%



We want people to visit us, and we also need the support that awareness can bring—volunteers and donations.

There are a number of ways to support us. More information is on our website (family & friends menu option). This includes:

- Purchase a foundation wall brick to commemorate a career in papermaking, or related industry. For brochure: http://www.paperdiscoverycenter.org/friends/legacy_wall_brochure.pdf
- Join our Family and Friends program. For brochure: <http://www.paperdiscoverycenter.org/friends/program.shtml>

Thanks to those donors who participated in the Community Foundation fund drive for non-profit organizations in December.

Ode to our Volunteers!

A review of prior issues of our “All Things Paper” newsletters, unveiled this poem. It is worthy to re-print! As we embark on the busy season for field trips, we must take time to thank those who make it possible—our volunteers.

Valuable is the work you do
Outstanding in how you always come through
Loyal, sincere, and full of good cheer
Untiring in your efforts throughout the year
Notable are the contributions you make
Trustworthy in every project you take
Eager to reach your every goal
Effective in the way you fulfill your role
Ready with a smile like a shining star



Bob Opsteen and Roger Thiel are at the Paper Discovery Center at least once a week, working on exhibit maintenance and improvements. Here they are with Dave Lee, hoisting our origami Christmas Tree back into storage.



Bob Opsteen volunteers his time and energy to care for the grounds in our outdoor learning center.

Jane Azzi, an experienced librarian, volunteers her time to help catalog and display books, and create a cozy environment for reading.



A Note from the John J. and Ethel D. Keller Library COMPANY HISTORIES



To date, the Keller library collection has a number of company histories, including:

- Appleton (originally Appleton Coated) : *Fifty Colorful Years* (1958) & *Applying Technology for Performance* (2007)
- Crane & Company, Incorporated: *The First 175 Years of Crane Papermaking* (1977)
- Fox River Paper Company: *Fox River Paper Company* (1987)
- Gilbert Paper Company: Paper with a Presence: A Gilbert Century (1987)
- International Paper Company: *International Paper Company, 1898—1924* (1924), *International Paper Company After 50 Years* (1986), & *Generations of Pride: A Centennial History of International Paper* (1998)
- James River Corporation: *James River Corporation* (1998)
- Kimberly-Clark Corporation: *Wood, Water and Brains* (1935) , *Four Men and a Machine* (1947) & *Shared Values: A History of Kimberly-Clark* (1997)
- Menasha Corporation: *One Third Crew, One Third Boat, and One Third Luck* (1974)
- Riverside Paper Corporation: Riverside Paper Corporation, 1893-1993 (1993)
- Shawano Paper Mill: *Shawano Paper Mill Centennial* (1994)
- United Mills Ltd, Finland: *A Century of Paper Making* (1982)

We invite you to read these in the Keller Library and encourage you to donate additional paper company histories which are not in our collection.

Consider a visit to the Paper Discovery Center Gift Shop for unique gifts.





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)

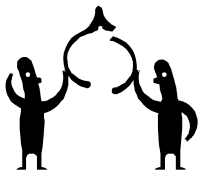
Thank You For Your Support At This Important Time For Our Organization.

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

Celebrating All Things Paper - the Wonder and the Legacy