

# The Dandy Scroll

Volume LIX No. 1 • Spring/Summer 2017

***Special Edition - In Memory of Stan Marshall***



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## The 2016 Chairs' Report

2016 marked a continued positive momentum in the Foundation. We began the year with industry representatives choosing 18 first-year scholarship students who entered UMaine in the fall, which resulted in a UMaine Pulp and Paper Foundation student body that is 40% female. Financially, our total income from fundraising efforts has increased 100% since 2010. Job opportunities abound for our students, and this fall we hosted a record number of companies from around the country on campus to interview students for both co-op and full-time positions.

Some key events in 2016 were:

Packaging Corporation of America announced that they would pledge \$100,000 to establish an endowed scholarship fund and also support students with annual scholarship funds. This came as Sappi North America made their final payment on the \$100,000 pledge they made in 2013. We appreciate the continued support of these corporations as we strive to provide the best and brightest engineering talent for the next generation of the pulp and paper industry.

Successful execution of our Strategic Plan continues to be our focus, and with that in mind we have broadly expanded our recruiting efforts. The Foundation's Career Exploration Seminars, which expose high school students to careers in engineering in their own communities,

continued in 2016. One seminar was conducted in New York at SCA Tissue in Glens Falls. Two seminars were conducted in Maine at Woodland Pulp/St. Croix Tissue in Baileyville and at Sappi's Somerset Mill in Skowhegan. 75 students scheduled to visit Twin Rivers in Madawaska were deterred by a storm that cancelled school, but they will attend in Spring 2017 instead. These high school students receive the opportunity to tour the mills and see what a bright future they could have as engineers. UMPPF representatives conducted high school visits in multiple states, continuing on our mission to diversify our student body. As a result, the number of out-of-state scholarship applications continued to climb this year. In addition, 32% of first-year scholarship award offers went to female high school seniors.

Trips were conducted to Florida, New York, Georgia, and Massachusetts to educate companies, alumni, donors, and teachers about UMPPF, our strategic plan, and our continued success. Our President also hosted the Annual Alumni Soiree at TAPPI's Papercon technical program in Cincinnati.

Our Scholarship Committee's revisions to the Foundation's Scholarship awards were designed to still attract top talent, but also reduce our overall spend. The plan was successful, with scholarship spend below budget for the third straight year. The number of first-year scholarship applicants in December 2016 climbed slightly from the number of applicants the

previous year.

Financially, our investments did better than the market in 2016 with \$1.5 MM in gains. Our total fundraising held steady with 2015. Annual giving increased again over 2015, setting a record. For the second year in a row we exceeded our campaign goal of \$200K in annual giving, driven by company membership.

Paper Days 2016 was an outstanding event with a keynote address by Mark Kowlzan, CEO and Chairman, Packaging Corporation of America. The banquet welcomed over 350 attendees. The event also was a celebration of Faye Woodcock Murray, who retired from the UMPPF at the end of 2015. She was given the Honor Award in recognition of 33 years of service, and she received a framed photo of Jenness Hall that was signed by current students and a book of letters from all whose lives she touched. These same folks established the Faye Woodcock Murray Scholarship in her honor.

We would like to thank the more than 90 volunteers of the UMPPF. This remarkable network of UMPPF supporters continues to grow, and ultimately it results in the success of our students as they become the next generation of pulp and paper industry leaders.

**John Donahue, Chair of the Board**

**Ray Heuchling, Chair of the Executive Committee**



**Members of the UMaine Pulp and Paper Foundation Board of Directors attending Paper Days 2017:** Back row (L to R): Mark Cross, Randy Chicoine, Ray Heuchling, John Donahue, Craig Martin, John Wolanski, Jeff Hamilton, Josh Gordon, Bruce Baker, Angela Cushman, Steve Provencal, Dan Barteaux, Doug Black, Marco L'Italien, Tom LaHaise, and Norm Fournier. Front row (L to R): Peter Hart, Carrie Enos, Greg Radney, Sarah Dawkins, Sage Duguay, Dennis Castonguay, Patty Lovejoy, David Colter, and Addie Nadeau. Present but not pictured were Mike Haws & Mark Kowlzan.

# A Tribute to Former Executive Director Stan Marshall

## By Carrie Enos

It is with a heavy heart that I pass along the news that Stan Marshall, Jr. passed away on February 23, 2017 at his home in Minneapolis with his wife and stepdaughter at his side. Stan sat in my seat at the helm of the Pulp and Paper Foundation longer than any other individual, and he was truly the heart and soul of this organization. He built the framework for all of us to follow; initiating the co-op program, starting the Consider Engineering residential summer program for high school juniors, and tirelessly encouraging the alumni and corporate members to give back.

Stan's dedication to this group was unmatched. After retiring as Executive Director, he served as a member of the Investment Committee right up until his cancer diagnosis last fall. As recently as January, he requested that I send him more Consider Engineering brochures to pass out to potential students. There are numerous scholarships at the Foundation that we can attribute to Stan, including the Stanley N. Marshall, Jr. USA Scholars Fund and the Stanley N. Marshall, Jr. First Year Scholarship Fund.

For me, he was a mentor not only because he sat in my parents' living room when I was a junior in high school and explained to them the reasons why I should pursue Chemical Engineering and a Pulp

and Paper Scholarship, but also because of the interest he took in me personally as a student here at UMaine. He made me feel that this office was a sanctuary, and we have tried to continue that sense of community and belonging for our students today.

In tribute to Stan's legacy, we put together a slideshow for attendees to view at Paper Days. We asked that folks who wish to honor Stan wear a bow tie, his signature accessory, to the Paper Days Banquet on April 5th (see photo below).

Stan's wife Mary is planning a Celebration of Life in the Bangor area this summer so that the many folks in this area who knew and loved him can participate (please see details below). She requested donations in lieu of flowers to several organizations including the UMaine Pulp and Paper Foundation. If you'd like to make a donation in Stan's memory please visit the donation page of our website. Checks can also be mailed to the UMaine Pulp and Paper Foundation, 5737 Jenness Hall, Orono, ME 04469.



*Stan's bow ties were on display at Paper Days along with a slideshow of pictures honoring all of his accomplishments while at the Foundation.*

## 2017 Paper Days Attendees Honor Stan Marshall



*Pictured above are many of the friends who wished to honor Stan Marshall by wearing bow ties to the Paper Days Banquet.*

## Summer Memorial Celebration Planned for August 11<sup>th</sup>

A Memorial Celebration for Stan Marshall will be held this summer in Jenness Hall on Friday, August 11<sup>th</sup> from 3:00 p.m. to 5:00 p.m. in the Soderberg Lobby. All friends are welcome to attend. In order to help us plan the event please email Jen Ireland at [jennifer.b.ireland@maine.edu](mailto:jennifer.b.ireland@maine.edu) with the number in your party who wish to attend the celebration. You may also RSVP by calling our office at 207-581-2297.



# Paper Days 2017 - Industry 4.0 Maine

The Pulp & Paper Foundation's Paper Days Event welcomed more than 330 guests to UMaine on April 5<sup>th</sup> & 6<sup>th</sup>. Participants enjoyed a variety of speakers as we celebrated the 67<sup>th</sup> anniversary of the Foundation.

Our program opened with the Wednesday luncheon and featured Niklas von Weymarn, Vice President for Research from Metsä Fibre Oy. Niklas spoke about the new Bioproducts Mill in Äänekoski, Finland and how the use of domestic wood can be increased sustainably. Planning points for starting a new bioproducts mills include:

- Softwood pulp demand and wood availability.
- Think bioproducts first, bioenergy second.
- Reduce the local environmental footprint and move toward carbon neutrality.
- A focus on products and services with promising growth prospects - pulp & bioproducts, paperboard, tissue, specialty and food service products.

After lunch was the panel discussion "Digital Transformation - Are you ready?". Ben Blanchette from Honeywell kicked it off with an Overview of the Industrial Internet of Things (IIoT) and how it uses advanced analytics, smart and secure collaboration, data



*Niklas von Weymarn of Metsä Fibre Oy kicks off Paper Days 2017 at the Opening Luncheon.*

management & onsite control, and smart & connected assets & devices to predict and solve manufacturing issues.

Bob Hennigar from Rayonier discussed the importance of Digital Trust and Cybersecurity. The need for increased agility and flexibility has created Industry 4.0, or the Industrial Internet, where everything, from assembly line machine to delivery truck, is being connected with everything else, via the Internet.

In this fourth industrial revolution, the fusion of physical and virtual

worlds into global networks of cyber-physical systems is radically changing production control.

Digital trust is key. Digital ecosystems can only function efficiently if all parties involved can trust in the security of their data and communication, as well as the protection of their intellectual property.

Cybersecurity contributes to digital trust in two important ways: protecting data confidentiality, integrity, and availability; and enabling secure transactions.

Stephanie Cross from Sappi wrapped up the panel with a presentation about using Braincube software to solve a real world problem: Reduce the number of edge breaks on the paper machine. Four years of data from the pulp mill through the paper machine (>3,000 variables) were analyzed and within minutes Braincube found a "sweet spot" of operation to reduce break risk (15 variables). The recommended centerlines were implemented and the number of edge breaks on the paper machine were reduced by over 50%!

Following the panel discussion attendees walked across campus for a tour of the Advanced Structures and Composite Center with Doug Gardner.

(Please turn the page for more about Paper Days 2017.)



*Pictured (L to R) are Digital Transformation Panelists: Ben Blanchette, Director of Strategy & Innovation, Honeywell; Bob Hennigar, Information Security Manager, Rayonier; and Stephanie Cross, Manager, Paper Production Services, Sappi North America*

## Paper Days 2017 - *Industry 4.Maine (cont.)*



*New Board Members Welcomed at Paper Days (L to R): Patty Lovejoy, Senior Director CPG Safety and Health, Georgia-Pacific; Doug Black, Manager, Fiber Line & Environmental Manufacturing Solutions, International Paper; Randy Chicoine, VP and General Manager, Rumford Mill, Catalyst Paper; Angela Cushman, Director, Global Post Market Surveillance and CI, Halyard Health. Mike Haws, VP Manufacturing, Sappi North America was present but not pictured.*



*University of Maine President Dr. Susan Hunter welcomes guests to Paper Days 2017.*



*Recruiting Diversification Committee Chair Addie Nadeau (right) congratulates the winners of the Northeast TAPPI/PIMA \$500 scholarship raffle. All First-Year, Sophomore and Junior students in attendance were eligible. The winners were Chemical Engineering students Jay Burkard (Class of 2019) and Sierra Yost (Class of 2020).*



**Did you know the Foundation is on Facebook? Like us at University of Maine Pulp & Paper Foundation to follow our activities.**



## Paper Days 2017 - Industry 4.Maine (cont.)

The UMaine Pulp and Paper Foundation Annual Meeting wrapped up the afternoon activities and was followed by the social hour and Paper Days Banquet. Guests were greeted by new Chair of the Board, Ray Heuchling and UMaine President, Dr. Susan Hunter, also extended a warm welcome to guests and thanked the companies, alumni, friends and the Foundation for all they do for our students.

After dinner the Paper Days Keynote Address was delivered by Jim Porter, President, Business Development and Latin America for WestRock. Jim spoke about the life long journey of a career and had these tips for the students in the audience on transferring their skills into the real world:

- Take responsibility for your career
- Have integrity – do the right thing
- Be respectful – value the differences in others
- Be adaptable – embrace change
- Lead the culture—be a living example
- Build strong relationships – be a team player
- Hold yourself and others accountable – drive results
- Celebrate successes of your team
- Satisfy your customers every time
- Your career is a journey so have fun!

The banquet continued with the drawing of the winners of the Northeast TAPPI/PIMA \$500 scholarship raffle, the introduction of the graduating Senior scholarship recipients and new cor-

porate members. This was followed by teacher awards, named scholarships, the Genco Award and the 2017 Honor Award presentations. Readers will find stories about each of these events featured throughout the newsletter.

Our Thursday morning Breakfast Panel “10 Things Your Future Employees Want You to Know” was moderated by Micki Meggison, Technical Director, Sappi Westbrook Operations. The panel featured current engineering students who dispelled millennial stigmas by sharing what they are looking for in a career and a company and how they hope to contribute to the growth of the paper industry.

The “Commercialization of Nanocellulose” panel, featured Jack Miller, Market Intell LLC; Mehdi Tajvidi, UMaine; Beth Cormier, Sappi; David Cowles, GL&V; and Ken Schelling, Turners Falls Paper (pictured below). The panel focused on the current state of the industry, the road to commercialization, current research activities and commercial operations.

The closing luncheon speaker was Alan Rudie, Assistant Director, Wood and Fiber Composites Division, USDA Forest Products Lab. Alan presented “How Can Maine Utilize Abundant Softwoods - A Strategy for Forest Products and Forest Management”. Alan spoke about re-inventing the paper industry and cellulose nano materials as ways to utilize softwood in Maine.



*Jim Porter, President, Business Development & Latin America, WestRock.*



*Alan Rudie, Assistant Director, USDA Forest Products Lab*



*Commercialization of Nanocellulose Panel: Mehdi Tajvidi, UMaine; Beth Cormier, Sappi; Jack Miller, Market-Intell LLC; David Cowles, GL&V; Ken Schelling, Turners Falls Paper*

## 2017 Foundation Honor Award Presented to John Donahue

The 2017 Pulp & Paper Foundation Honor Award, in recognition of activities that improved the reputation of the University of Maine throughout the paper and supplier industries, was presented to John Donahue at the Foundation's 2017 Paper Days April Honors banquet.

UMPPF Board member and Honor Award Committee Chair John Wolanski was on hand to present the award and to share some of John's many accomplishments.

John Donahue graduated from the University of Maine with a B.S. in Chemical Engineering and a Fifth Year Pulp & Paper certificate in 1980. He has actively supported the University of Maine Pulp and Paper Foundation, currently serving as Chair of the Board. In April 2013, Sappi North America donated \$100,000 to the University of Maine Pulp and Paper Foundation to fund scholarships for

engineers.

John spent most of his career at Sappi North America, where he currently serves as the Vice President of Procurement. John has worked in technical, product quality and manufacturing operations at Sappi. His previous roles include serving as the Managing Director of Operations at the Somerset and Westbrook Mills as well as Vice President of Manufacturing.

John also demonstrated his commitment to Maine and the state's pulp and paper industry as a leader of the Maine Pulp & Paper Association. He served as Vice Chairman of the association for three years, and as Chairman

for two terms in 2002-2003 and again in 2007-2008.

The 2017 Honor Award Recipient has served as a member of the Foundation's Board since 2004 and as a Vice President since 2008. John was elected Chair of the Executive Committee in 2013 and Chair of the Board in 2015.

John received PIMA's Mill Manager of the Year award in 2007 in recognition for his achievements at the Somerset and Westbrook mills. In 2017 John received a coveted President's Award from Sappi North America in recognition for his many contributions to the company.



2017 Honor Award Winner, John Donahue, Vice President Central and Wood Procurement, Sappi and Outgoing UMaine Pulp and Paper Foundation Chair of the Board is pictured above with family members after accepting the Honor Award at the Paper Days banquet dinner. From L to R: Pat Donahue, Vanessa Reynolds, Brian Reynolds, John & Karen Donahue



# Paper Days 2017

# INDUSTRY





# 4. *Maine*

# Picture Highlights





# Outstanding Teacher Awards Presented

Scholarship and Educational Relations Committee Chair Steve Provencal and the two Foundation scholarship recipients who were successful in nominating their teachers presented the Foundation's 2017 Teacher Recognition Awards to two exceptional high school teachers at the Paper Days honors banquet.

Each year nominations are solicited from current scholarship recipients who appreciate the support, motivation and educational processes demonstrated by their nominated teachers. Students submit a one-page narrative stating the reasons why their teacher should receive the award. The Scholarship/Educational Relations Committee reviews the applications and selects two teachers each year to receive awards. The awards are intended to stimulate and expand interest in math and science among teachers and their students. In addition to being presented with citations noting their accomplishments, each recipient is provided with an honorarium of \$500.

Ming Schnorr, a sophomore chemical engineering major from Dixfield, ME who attended Dirigo High School nominated his science teacher, Melanie Johnson.

In his nomination letter, Ming writes, *"Mrs. Johnson has surpassed what one would expect a teacher to do, earning the respect and admiration of her students and fellow teachers through her charisma and kindness."*

*"It was my freshmen year that I first met Mrs. Johnson. She taught science class with great enthusiasm - you could tell by the passion in her voice and you could hear her voice all the way down the hall! Not only did I have the pleasure to take her class during freshmen year but also her Advanced Chemistry class in my Junior year."*

*"Anytime that I needed to talk to someone about high school, deciding to which college to go to, or just life in general, Mrs. Johnson always had her door open to me. I wasn't the only one either, I know of many people that went to her for advice and to just talk. So many people want to talk to her because she truly cares about you and wants to give practical advice. She goes above and beyond what's expected from a teacher not because she gains anything in return but because she's truly selfless."*



Pictured from left to right, Ming Schnorr, sophomore chemical engineering student; Steve Provencal, Scholarship Committee Chair; Melanie Johnson, Dirigo High School.



Pictured from left to right, Jacob Trask, first-year chemical engineering student; Steve Provencal, Scholarship Committee Chair; Lisa Hallen, Winslow High School.

*"Melanie Johnson, through her outstanding character and love for science, influenced me to be a Chemical Engineering major. She went above and beyond what was expected from a teacher or an advisor and influenced me along the way, sacrificing countless hours to benefit her students, whether that was to help in school, advise them for Ecology club, or talking to them about life. Now I would like to recognize the work she has done and thank her for everything she has done by nominating her for Teacher of the Year."*

Jacob Trask, a first-year chemical engineering major from Winslow, ME who attended Winslow High School nominated his Guidance Counselor, Lisa Hallen.

In his nomination letter, Jacob writes, *"I always had a great relationship with Mrs. Hallen. We talked often, and she definitely helped me get to where I am today. If she was not so up-to-date on many scholarships and camps, I would have missed out on a lot of opportunities through high school."*

*"Our relationship started when she came to Winslow and I expressed my desire to become a chemical engineer. She always kept that in mind when I signed up for classes and met with her. She strongly suggested that I attend Consider Engineering, which I did, and it was one of the best experiences I had in high school. Consider Engineering really sealed what I wanted to major in in college."*

*"After I went back to her and expressed my feelings, she kept me in her mind and whenever a scholarship, like the University of Maine Pulp and Paper Foundation, arose she always brought it straight to my attention. Mrs. Hallen really took a lot of pressure of finding scholarship off of me, and I cannot thank her enough."*

*"To this day, I still have a great relationship with Mrs. Hallen, and whenever I go back to Winslow I see the work she is doing for younger students - the same work she did for me. Mrs. Hallen would be a great award recipient and I will forever be grateful for the work she did for me, and I know she will continue doing it for others."*



## 2017 Genco Award Presented to Mike Bilodeau



*University and Industrial Support Committee Chair Peter Hart (left) presents the 2017 Genco Award to Mike Bilodeau, Director of the UMaine Process Development Center in Jenness Hall. If newsletter readers would like to suggest nominees for the Genco Award, please contact Carrie Enos at (207) 581-2298 or [carrie.enos@maine.edu](mailto:carrie.enos@maine.edu).*

The Joseph M. Genco award, established by the Foundation in 2010, is presented annually to a UMaine representative who has demonstrated exemplary support of the Pulp & Paper Industry through either outstanding research that has the potential to significantly improve the viability of the industry, and/or through innovative student recruitment to help provide the next generation of Pulp & Paper Engineers and Leaders, or through innovative teaching that inspires current engineering students.

Mike Bilodeau was chosen to receive the 2017 Genco Award for his outstanding research in the areas of "Release Paper Manufacture" and the use of "Cellulose Nanomaterials". In his role as Director of the PDC Mike works with many companies on their product and process development needs. He has made the PDC available to assist in student projects and in the Consider Engineering experience, and he is a great supporter of the Foundation.

## New Company Members Announced at Paper Days

Dan Barteaux, Mill Procurement Manager, Sappi North America and UMaine Pulp & Paper Foundation Membership Committee Chair announced that we have had three new company members join the Foundation since last April.

Two companies, AF&PA and FMC, have joined at the Company Member Level and ChemStone Inc. has joined as a Special Gift Member.

A representative from each new company was introduced at the Paper Days Banquet Dinner and presented with a certificate of membership.

Corporate membership benefits include networking opportunities, access to a pool of quality engineering graduates with experience who want to work in the paper industry, and paper mill luncheon and tour events.

We would like to welcome our new company members and to say thank you to all companies who are current members of our Foundation. Your annual donations help to fund our scholarship program and ensure we are recruiting your future engineers.



*Pictured from left to right: Dan Barteaux, Membership Committee Chair; Abigail Sztein, Manager, Government Affairs, AF&PA; John Muchukot, National Sales Manager, ChemStone Inc; and Jeff Hamilton, Plant Manager, FMC -Rockland.*



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*Chemistry that Works for Industry.*



# Endowed Scholarships Introduced at Paper Days

## Packaging Corporation of America Scholarship Fund and Pledge



PCA presents a \$100,000 Scholarship Pledge and Endowed Scholarship Plaque to representatives of UMaine and the Pulp & Paper Foundation at the Paper Days Banquet. Pictured above (L to R) are Marco L'Italien, Executive Committee Chair; Ray Heuchling, Chair of the Board; Susan Hunter, UMaine President; Mark Kowlzan, Chairman & CEO, PCA; Carrie Enos, Foundation President; Jack Carter, Sr VP Mill Operations, PCA; Ray Shirley, VP Corporate Technology & Engineering, PCA; and Chris Changnon, Executive Director of Corporate HR, PCA.

## Gardner Family

The Gardner Family Scholarship was established by Mark and Judi Gardner in 2016. Mark and Judi are from Windham, Maine and have strong family ties to the State of Maine and the University of Maine System. Mark began his career in the paper industry with S.D Warren/Sappi in 1981 and in 2007 was named President & CEO for Sappi North America.

Mark and Judi have been active supporters of USM and UMaine for many years. In regards to the important role the Pulp and Paper Foundation plays in the State he commented: "Having seen firsthand the many opportunities that come from the quality education that one can obtain from the University of Maine and the UMaine System it is our pleasure to establish this scholarship in support of others who will continue to make significant contributions to the Pulp and Paper Industry here in Maine and abroad. The University of Maine Pulp and Paper Foundation is special and known around the world for preparing some of the best engineers in the industry."

Pictured (L to R) are Fundraising Committee Chair Sarah Dawkins and Mark Gardner.



## Burleigh M. Hutchins, Sr.

Burleigh Hutchins was a native of Maine and the first person from his small fishing village to attend college. He graduated from UMaine with a degree in electrical engineering in 1929. He went to work for the Rust Engineering Co. in Pittsburgh, PA, specializing in building pulp and paper mills. In 1952 he hired Richard Ludwig, who had just graduated from the University of Maine, having also majored in electrical engineering. Over the years of working together Burleigh was a teacher, advisor, encourager and overall mentor to Dick Ludwig.

In 1991, Dick Ludwig set up this scholarship fund to honor the memory of his mentor and friend. This scholarship is a testimony to the value of having and being a mentor and a testimony to having a grateful heart. Pictured (L to R) are Chair of the Board Ray Heuchling, Julia Hutchins (Burleigh's daughter) and Fundraising Committee Chair Sarah Dawkins.



## New USA Scholar Fund - Thomas F. LaHaise, Jr.

The Thomas F. LaHaise, Jr. scholarship fund was established in 1999 by Tom and Mary Ann LaHaise. Tom is a member of the Class of 1964, and a former Pulp and Paper Foundation scholarship recipient who earned a B.S. in Chemical Engineering, a Fifth Year Certificate and a M.S. in Pulp and Paper. He established the Thomas F. LaHaise, Jr. Scholarship Fund in memory of his father. In 2016 the fund reached the \$50,000 USA Scholar Fund Level.

In the letter describing his gift Tom LaHaise said, "Starting this scholarship is only beginning to give back a small amount of the benefits I've received as a University of Maine Pulp and Paper graduate. I have enjoyed working on the Summer Institute Committee and my current association with the Investment Management Committee where I have served for many years. It is my intention to continue to support the Foundation actively and financially for the rest of my career and then some."

Pictured (L to R) are Fundraising Committee Chair Sarah Dawkins and Thomas F. LaHaise, III.



## Greg and Patty Radney

The Greg & Patty Radney Scholarship was established by them in 2017. Greg graduated from the University of Maine in 1977 with a BS in Pulp and Paper Technology and in 1978 with a BS in Chemical Engineering. He started his career with the Foxboro Company and after three years joined Valmet, for the Startup of Madison PGW & PM3 in 1981. Over the next thirty-six years he held various position from Sales Manager, Vice President to Corporate Account Manager for International Paper Globally. Greg is currently a Vice President on the Board of Directors for the UMaine Pulp & Paper Foundation and Chair of the Nominating Committee.

Mr. Radney stated, "It is my sincere pleasure to establish this scholarship to make it possible for others find their way to the Pulp & Paper Industry. If it were not for this program, the University, its professors, assistants, and Joe Genco I would not be where I am today. It has been an honor to serve the University of Maine Pulp and Paper Foundation in various capacities including to help coordinate TREE trips (Finland & Sweden). The University of Maine Pulp & Paper Foundation is one of a kind, developing engineers and professionals to meet future challenges." Pictured (L to R) are Fundraising Committee Chair Sarah Dawkins and Greg Radney.



## Paiste Family

Upon his death on May 2, 2016, Mr. Dillwyn P. Paiste IV (Dill) established the Paiste Family Scholarship Fund in honor of their family, including his wife Kitty Paiste, their only son, Dillwyn P. Paiste V (Wyn), Wyn's wife, Sarah, and three beloved grandchildren who were the lights of his life.

Dill graduated from UMaine in 1962 with a degree in Chemical Engineering and a Certificate in Pulp and Paper Management. In 1963, he went to work for Crocker Burbank Paper Company in Fitchburg, MA, and continued with successor companies including Weyerhaeuser Corporation, James River Corporation, and Custom Papers, Inc. before retiring in 1999 from Fibermark, Inc. as VP of Sales and Marketing.

As a person, Dill was above all humble. He cared far more about others than he did about himself, and many of his friends know that he knew a great deal more about them than they did about him. He was a beloved husband, father, grandpa and "Uncle Dill" who will be missed by everyone who knew him. We are pleased to accept this plaque on behalf of the family.

Pictured (L to R) are Chair of the Board Ray Heuchling, and Fundraising Committee Chair Sarah Dawkins.



## New USA Scholar Fund - Henry A. Stoess



Mr. Stoess was among many industry experts who lectured to the Fifth Year Pulp & Paper classes as part of the pulp manufacture classes in the 1950's. He became convinced of the value of the University and knew many alumni and Pulp & Paper Foundation leaders. He was an annual contributor to the Foundation for many years.

Since his death in 1994 the Foundation has received annual gifts from the trust fund created by his estate. In late 2000 a special distribution brought the contributed balance in the fund to more than \$10,000 and it was converted from an endowment fund to a named scholarship. In 2016 it reached the \$50,000 USA Scholars level. Accepting the plaque on the family's behalf is Fundraising Committee Chair Sarah Dawkins.



Lucas Preble (CHE '18) was recently selected to receive the TAPPI Paper and Board Division scholarship. He was recognized for this achievement at PaperCon 2017 in Minneapolis, MN in April. In addition, Lucas was one of 4 students nominated nationwide for a Couch Pit University scholarship, also awarded at PaperCon this year. Pictured above is Roger Smith of Domtar presenting Lucas with his scholarship awards.

## Alumni & Friends Personals

**William Vallance, '76**, is Utilities & Recovery Production Engineer at Sappi Somerset.

**John Hume, '78**, is Senior IT Specialist at Verso's Androscoggin Mill.

**Dan Mallett, '81**, has accepted a position as Environmental Manager at Kap-Stone Paper and Packaging Corporation in Charleston, SC.

**Dan Bureau, '83**, is now a Sales Representative with Buckman.

**Ted Kennedy, '83**, is Operations Manager at Rayonier in Jesup, GA.

**Lori Tuttle, '83**, is now Director Technical Services for U.S. Gypsum Company in Chicago, IL.

**Stephen Provencal, '85**, is now Senior

Staff Engineer with Packaging Corporation of America.

**David Heird, '86**, is now a Senior Corporate Recruiter for Buckman.

**Stephanie Picard, '86**, is Manufacturing Excellence Practice Lead at Directed Action Professional Associates in Lake George, NY.

**David Reed, '87**, is Manager Product Development with International Paper is the Cincinnati Area.

**Marc Begin, '88**, is now Senior Vice President of Sales with Voith Digital Solutions in Raleigh, NC.

**Greg Linscott, '88**, is now General Manager – Johnsonburg Mill for Domtar in PA.

**Walter D. Goodine, '91**, is Director of Operations with Mid-South Engineering.

**Greg Hanson, '91**, is now Senior Industrial Engineer for General Dynamics – Bath Iron Works.

**Robert Hennigar, '92**, is now Information Security Manager with Rayonier Advanced Materials in FL.

**Mark Lenentine, '92**, is now a Regional Sales Manager at EDT – Enzymatic Deinking Technologies.

**Adam Tonzi, '92**, is a Regional Manager with Kemira in the Seattle area.

**Brian C. Lambert, '94**, is now Director, Corporate Accounts with Nalco.

**Todd Sgorrano, '94**, is Southeast District Manager with Kemira in SC.

**Rob White, '94**, is now a Market Development Manager with Buckman.

**Tony Newman, '96**, has accepted a position as Ops Manager at Cascades' Greenpac Mill in Niagara Falls, NY.

**Chris Scott, '97**, is Senior Project Manager at STARCON International in TX.

**James Sherman, '97**, is now a Fabric & Rolls Sales & Service Representative with Voith Paper Finishing in Springfield, MA.



Sage Duguay (CHE Class of 2017) is awarded the 2017 PIMA Student of the Year Award at PaperCon in Minneapolis, MN on April 23rd. Pictured above from left to right are: Larry Montague, TAPPI; Paul Durocher, Sappi; Sage Duguay, Senior UMaine CHE Student; Mike Farrell, Graphic Packaging International.



**Shawn Albert, '99**, is now a Regional Sales Manager with Buckman in the Portland, ME area.

**Jaime (Morin) Ezernack, '99**, is now ME Leader – Fiberline with International Paper in TX.

**Randy Fournier, '99**, is now with Monadnock Paper as the Paper Mill Production Manager.

**Craig Weaver, '99**, is now Alternative Delivery Engineer for Cianbro.

**Tom Provencal, '10**, is a Maintenance Planner at Sappi in Westbrook, ME.

**Melissa Glifort, '12**, is now a Quality Engineer at Inline Plastics in CT.

**Mary McDonnell, '12**, is a Quality Engineer at Pratt and Whitney.

**Eric Pranaitis, '12**, is a District Engineer for Nalco in MD.

**Renee Johnson, '13**, is a District Rep with Nalco in GA.

**Denis St. Pierre, Jr., '13**, is now Process Manager for International Paper in Savannah, GA.

**Coady Richardson, '14**, is a Process Engineer with First Quality Tissue in PA.

**Emily P. Vannozzi, '14**, is a Process Engineer for GL&V USA in NH.

**Richard Zebiak, '14**, is a Process Engineer for PaperWorks in Wabash, IN.

**Gretel Breton, '15**, is an Engineering Intern at Olver Associates.

**Jonathan M. Haws, '15**, is a Process Engineer for Sappi Somerset.

**Morgan Hill, '15**, is now a Process Engineer at Twin Rivers in Madawaska, ME.

**Kelsey Bolduc, '16**, is now a Manufacturing Engineer with Proctor and Gamble in Auburn, ME.

**Andrew J. Stearns, '16**, is now a Process Engineer for PCA in Tomahawk, WI.

**John Desjardins** is now Marketing Manager with Buckman in the Portland, ME area.

***Have you changed jobs or moved to a new location? Please send us an email telling us about your changes so we can be sure you continue to receive your copy of The Dandy Scroll. Send your email to [jennifer.b.ireland@maine.edu](mailto:jennifer.b.ireland@maine.edu).***

## New Size Press at UMaine PDC

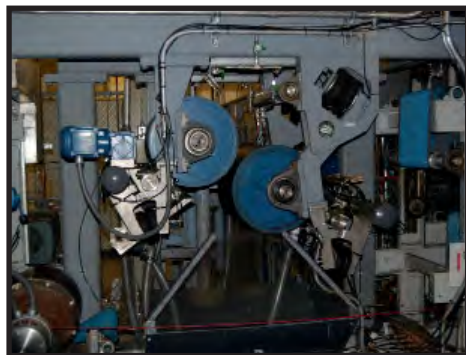
In order to continue to offer their clients the versatility and flexibility that they have come to expect, the Process Development Center (PDC) has recently replaced the size press on their pilot paper machine. The size press, which applies coatings to both sides of a paper web simultaneously, is a key step when producing high value papers, such as packaging, technical and specialty papers. The previous conventional puddle-type size press has been replaced with a more advanced rod-metering size press module. The new size press can be run in conventional puddle mode as well as in rod-metering mode.

As before, paper and paper products – whether produced on the PDC's pilot machine or made commercially – can be coated using the PDC's size press module. Unlike the puddle size press arrangement, the new size press is capable of applying a wide range of coatings, from high solids pigmented coatings to barrier coatings. The new rod-metering size press has also been designed to accommodate both grooved and smooth rods, allowing for

greater flexibility in coating formulation and pick-up.

This upgrade was made possible through funding from the Maine Technology Institute and the Maine Technology Asset Fund. Paperchine, an AstenJohnson Company, engineered the size press module and provided start-up support. The BTG Group provided metering rods and doctor blades and Schaefer Rolls manufactured roll covers for the new equipment.

For more information, contact Pros Bennett at [pbennett@maine.edu](mailto:pbennett@maine.edu) or Mark Paradis at [mparadis@maine.edu](mailto:mparadis@maine.edu) at the UMaine PDC.



## Paul Durocher Named TAPPI Fellow

Paul Durocher has been named a TAPPI Fellow for 2017. He's currently Director, Coated Paper Development, Sappi North America, and responsible for the Coated Paper Development efforts at the company's Technology Center. He joined SAPPi after obtaining his degree in Chemical Engineering from the University of Maine.

During his career he's held a series of technical, manufacturing and management roles at Sappi. He played an integral development role for the Somerset Operations during its rapid growth in the 1980's. He later transferred to the Muskegon mill before returning to work in R&D where he held several positions including Interim Director of R&D. Paul serves on the TAPPI Board of Directors and as co-lead of the Agenda 2020 Cellulosic Nanomaterials Team.

"During a long and distinguished career Paul has made significant contributions to the advancement of TAPPI and the paper industry by his many accomplishments as a skilled and innovative leader and as a respected expert in coating and coated paper manufacturing and R&D," said Larry N. Montague, president and CEO of TAPPI. "He's demonstrated the same dedication while serving as a

member of TAPPI where he's always motivated others by his hard work and enthusiasm. He's an outstanding choice for the Fellows Award."

Fellow is an honorary title bestowed upon a small percentage of TAPPI's membership and is given to individuals who have made extraordinary technical or service contributions to the industry and/or the Association. This year's selections were honored at the TAPPI Fellows Luncheon at PaperCon 2017 in Minneapolis, Minnesota, USA, April 23rd – April 26th.



**RETURN SERVICE REQUESTED**

## UMaine Pulp and Paper Foundation Class of 2017



*Senior scholarship recipients were called to the stage and introduced to the audience at the Paper Days Honors Banquet.*

## TAPPI Student Summit 2017



*Dr. Thomas Schwartz and students from the UMaine Tappi chapter attend the Student Summit in Cincinnati, Ohio in January.*