Senior Scholarship Recipients attend Paper Days with Mark Kowlzan, CEO and Chairman, Packaging Corporation of America
The story of the UMaine Pulp and Paper Foundation in 2018 was continued increasing demand for both our programs and for our students.

26 First-Year Students joined us in September 2018. They were the successful candidates who were part of a record 97 first-year scholarship applicants.

Our Consider Engineering summer program continues to thrive, with 160 high school students applying for 102 slots in July 2018. Over 70% of last summer’s Consider Engineering program participants applied for a scholarship this year: continued proof that this program encourages many students to ultimately pursue careers in engineering.

Paper Days 2018 was an outstanding event with a keynote address by Ned Dwyer, CEO of Catalyst Paper. The banquet welcomed over 350 attendees. Greg Radney of Valmet received the Honor Award in recognition of his contributions to the UMaine Pulp and Paper Foundation as well as to the industry.

We continue to see strong leadership from our corporate members.

Packaging Corporation of America CEO Mark Kowlzan announced a contribution of $1 million to the new Engineering Education and Design Center building. In addition, he will bring PCA’s total commitment to scholarships at the UMPPF to $1 million. ND Paper and Verso Corporation increased their annual membership contributions to the UMPPF, and the 70 total companies who make up our ranks continue to show their commitment to developing the next generation of pulp and paper leaders.

Financially, our investments saw losses as did the rest of the market in 2018. However, our total fundraising increased 72% year over year. For the fourth year in a row we exceeded our campaign goal of $200K in annual giving, which includes both individual and corporate memberships.

This fall companies from around the country traveled to campus to recruit students for both co-op and full-time positions. Representatives of more than 25 companies and 40 locations interviewed our students this fall, leading to multiple co-op and full-time job offers for most of our students.
The Pulp & Paper Foundation’s Paper Days Event welcomed more than 350 guests to UMaine on April 3rd & 4th. Participants enjoyed a variety of speakers as we celebrated the 69th anniversary of the Foundation.

The program opened with the Wednesday luncheon and featured Ken Liu, CEO of ND Paper. He introduced ND paper to the audience as a wholly owned subsidiary of Nine Dragons Paper (Holdings) Limited, the largest containerboard producer in Asia. ND Paper operates three mills in the U.S., one in Biron, WI, one in Rumford, ME and one in Fairmont, WV and is set to open a fourth mill located in Old Town, ME in 2019. ND Paper is committed to investing in their operations to boost mill competitiveness, production capability, and environmental sustainability. Their goals are to maintain clean, safe production facilities and to develop and train talent for the next 100 years.

After lunch Dr. Colleen Walker, UMaine Process Development Center Director, shared information about the PDC capabilities, staff and current research projects. The facility houses a Pilot Paper Machine, Faustel Pilot Coater, a Refiner Lab and Pulping/Bleaching equipment. She also highlighted analytical testing and wet lab capabilities as well as current research including nanocellulose applications. In closing Dr. Walker asked, “What capabilities does the PDC need to develop to support the products and technologies your companies are looking to develop in the next 3-5 years?” The PDC encourages collaboration between industry, faculty/student research and PDC staff to help move our industry forward. Following the presentation current students, both graduate and undergraduate, displayed research posters at Wells Conference Center and were available to discuss their projects with attendees.

The Wednesday afternoon panel discussion “The Changing Pulp Pipeline” was moderated by Ray Heuchling, outgoing UMPPF Chair and President of The Heuchling Group, Inc. Panelists included John Driscoll, Itochu; Barry Miller, International Forest Products, LLC; and Matt New, Ekman Group. This panel was followed up by several questions from the audience on the general trends in the marketplace as each of these companies shared their expertise.

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 at the Banquet Dinner by incoming Chair of the Board, Marco L’Italien and UMaine PPF President, Carrie Enos. UMaine President, Dr. Joan Ferrini-Mundy, also extended a warm welcome to guests and thanked the companies, alumni, friends and the Foundation for all they do for our students. (Please turn the page for more about Paper Days 2019.)
After dinner the Keynote Address was delivered by Mike Doss, CEO of Graphic Packaging. Mike introduced Graphic Packaging International which produces packaging for dried food, pet food and frozen food, beverage packaging and packaging for cleaning and tissue products. His message was that as a single company they have been very successful in the marketplace, but a strong industry is also very important to them. He encouraged the students to get involved with initiatives to move our industry forward like The Better Practices Initiative, Paper & Packaging: How Life Unfolds, The Sustainable Forestry Initiative and many others. Mike on the Board of Directors for the American Forest & Paper Association, the Sustainable Forest Initiative, the Paper Recycling Coalition, and the Paper & Packaging Board Check-off program. He encouraged students to join a board to make a difference and create networking opportunities throughout their careers.

The banquet continued with the drawing of the winners of the Northeast TAPPI/PIMA $500 scholarship raffle and the introduction of the graduating Senior scholarship recipients. This was followed by teacher awards, the Genco Award winner, named scholarship presentations, and the 2019 Honor Award presentation. Readers will find stories about each of these events featured throughout the newsletter.

Our Thursday morning Breakfast Panel was moderated by Pros Bennett, PDC Managing Director. The panel featured current engineering students who answered questions about everything from their co-op work experience to what motivates them to choose different co-op or full-time jobs. The industry representatives in the audience found this discussion helpful in their future recruiting efforts! The UMPPF reinforced that we can be a resource to helping companies understand what a competitive offer looks like as well as what questions students ask when deciding between job offers.

Next, Robert Weiler and Mark Cross of Brimstone Consulting hosted Managing Change – A Value Added Workshop which received excellent reviews from all who attended. Participants found much value in participating in and reflecting upon the presentation. One commented that it was a great opportunity “to re-think overall management of change in an organization. In fact, I will be reaching out to Brimstone for support at [my mill].”

The closing luncheon speaker was Kelly Helein, Director of Business Innovation at Footprint, LLC. Kelly’s talk highlighted the importance of listening to consumer demand to drive the next innovations in sustainable packaging. Footprint has a clear vision: the elimination of single-use and short-term plastics in packaging. They design, develop, and manufacture solutions that allow customers to revolutionize industries and eliminate plastic around the world. Students and industry members had many questions for Kelly about her work following the luncheon. Of interest was the work Footprint is doing with Starbucks and the information that Kelly shared about winning the NextGen Cup Challenge with their fiber molded cup design.

Robert Weiler (above) and Mark Cross (below) of Brimstone Consulting lead a Change Management Workshop during the Thursday Morning Program.

Pictured above are students attending the Thursday program of Paper Days 2019 with Closing Luncheon Speaker Kelly Helein, Director of Business Innovation, Footprint LLC.
PPF President Carrie Enos and new Chair of the Board Marco L’Italien kick off the Paper Days Banquet Dinner.

UMaine President Dr. Joan Ferrini-Mundy attended her first Paper Days Banquet.

Mike Doss, CEO, Graphic Packaging delivers the Keynote Address after dinner is served.

UMaine PPF Company Members, Friends, Faculty and Students fill Wells Conference Center to capacity for the Annual Paper Days Banquet dinner on Wednesday, April 3rd.

Carrie Enos, right, visits with recent UMaine grads during the Social Hour. Chris Francis (CHE ‘15) and Molly White (BLE ‘15) both work at Sappi’s Somerset location.

Mark Kowlzan (left) and Steve Provencal (right) discuss an internship offer for a student that spoke during the Wednesday afternoon presentations at Paper Days.
New Board Members Welcomed at Paper Days (from L to R): Wendy White, International Paper; Brian McAlary, Twin Rivers; Eliza Hosford, UMaine CHE Junior; Mike Gray, Valmet; Tracy Smith, CES, Inc.; Chris Plant, Ingredion; Ken Liu, ND Paper; Blue Keim, ND Paper.

Recruiting Diversification Committee Member Addie Nadeau (center) congratulates the winners of the Northeast TAPPI/PIMA $500 scholarship raffle at the banquet dinner. All First-Year, Sophomore and Junior students in attendance were eligible. The winners were CHE Students Mark McLaughlin, ’22 (left) and Grace Farrington, ’21 (right).

Pictured right: Pros Bennett (center), PDC Managing Director, shows nanocellulose samples to industry members during the PDC Poster Research Display portion of the Wednesday afternoon program at Wells Conference Center.
The 2019 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 outgoing Chair of the Board, Ray Heuchling, at the Foundation’s 2019 Paper Days Banquet Dinner.

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

Raymond J. Heuchling, a respected paper and pulp sales and marketing executive with 35 years of experience in the industry, is the Founder and President of The Heuchling Group, Inc., an organization dedicated to providing a broad range of consulting and trading services for growth-focused companies within the pulp and paper industry.

Mr. Heuchling spent more than 30 years as an executive with New Brunswick, Canada-based Irving Forest Products. He played a major role in establishing the company’s first sales office in the United States. As Senior Vice President of Pulp and Paper Sales, he was responsible for Irving’s sales and marketing across the U.S., as well as the company’s business development activity.

Dedicated to education and training to advance the industry, Mr. Heuchling has been an active member of the University of Maine Pulp and Paper Foundation for decades, serving on Public Relations Committee, the Executive Committee, and currently as Chair of the Board.

Mr. Heuchling has also been a member of the Education and Training Committee of TAPPI, and a member of TAPPI’s Bio-Refining Committee. He is a past president of the Association of American Wood Pulp Importers, as well as a member of the Paper Industry International Hall of Fame. Mr. Heuchling is past president of the Paper Industry Management Association (PIMA), has served on the PIMA board of directors, and was chairman of the PIMA Foundation.

Pictured right: John Wolanski joins Ray to recreate their Blues Brothers Skit from Paper Days 2009 ten years ago!

Pros Bennett (left) moderates the Student Breakfast Panel. She is joined from left to right by senior scholarship recipients Austin Albert, Shawn Farrington, Abigail Elliott, Sierra Thibodeau and Elaina Gilman.
Paper Days 2019
Leading
Change
Picture Highlights
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 2019 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.

Elaina Gilman, a senior chemical engineering student from Howland, ME who attended Penobscot Valley High School nominated her Gifted and Talented teacher, Nancy Burgoyne.

In her nomination letter, Elaina writes, “Mrs. Burgoyne is truly a jack of all trades; she acted formally as GT Coordinator after completing three decades of biology and earth science teaching, and supervised National Honor Society. Because of Mrs. B, students from Penobscot Valley are now able to graduate from high school with college credits almost entirely paid for by the school district. This is an enormous feat considering the schools Class D standing and rural area. To anyone who knows her and her accomplishments, this just seems par for the course. Mrs. Burgoyne has the best intentions and biggest heart of any educator I’ve met.

The thing I am the most thankful for about Mrs. Burgoyne is her ability to be available for anyone at any time. In the twelve years we spent working together, I don’t believe I ever saw her turn away someone who was deserving of help, regardless of her workload. It is said that compassion and kindness can’t be taught, but if ever there was someone who could accomplish that, it was her. There is so much to be said for a leader who has earned the respect of their colleagues through hard work and quiet confidence; “speak softly and carry a big stick,” as Teddy Roosevelt put it. When Mrs. Burgoyne was earning her Biology degree at the University of Maine, it was quite uncommon for women to be working in science fields. UMaine has since seen many students from PVHS inspired to study STEM, due in large to the constant vigilance of this wonderful woman.”

Andrew Beckwith, a first-year chemical engineering major from Winslow, ME who attended Winslow High School nominated his Science Teacher, Joan Pierce.

In his nomination letter, Andrew writes, “Ms. Joan Pierce has taught Science at Winslow High School for at least twenty years. Ms. Pierce is not the most popular teacher at Winslow High School, but she is the most respected. In tenth grade, I was a little nervous to have Ms. Pierce as a teacher. I had heard, and all students know, she holds students accountable.

As I got to know her, I found her to be genuinely interested in me as a student and a person. Her lessons were organized, applicable, interesting, and thorough. She was always available to help answer questions, expand on a concept, or just lend an ear.

Ms. Pierce is a vital member of the community and school. She organizes and works hand-in-hand with students and adults at the local soup kitchen, fundraises for the annual Gary Osborne memorial scholarship, leads two annual Winslow National Honor Society Red Cross Blood Drives, is a member of the Faculty Leadership Team, Science Department Chair, and National Honor Society Chair. She is also the Mother of five-year old Saylor Pierce. Everyone at school knows Saylor, because she comes to so many after school events with her Mom!

Ms. Pierce was instrumental in getting me where I am. She mentored me as I became an excellent student academically. She also taught me the value of volunteering; to both the person in need and the person providing help. To me, Ms. Pierce was trustworthy, dedicated, caring, and someone I could depend on no matter what.”
2019 Genco Award Presented to Jennifer Ireland

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.

Jen is a 1993 Chemical Engineering graduate and a former PPF scholarship recipient. After graduation she held various positions in Process Engineering, Operations and Environmental Engineering for James River, Champion, International Paper and Verso.

As Program Manager for the Foundation Jen goes above and beyond every day to help prospective students figure out if UMaine is the right place for them. She also is available 24/7 for our current students, answering midnight texts on every topic under the sun - from how to sign up for interviews, how to choose the co-op offer that best fits them, how to get into a class and how to sublet their apartment for the summer. She is a resource that many students turn to for advice on school and life and that’s what makes her a great “School Mom” and recipient of this year’s Genco Award.

Process Development Center Hosts Student Poster Session

The UMaine PDC hosted a Cellulose Nanomaterials Research Forum Student Soiree on February 21st at Wells Conference Center. This student meet-and-greet was an opportunity for students to network among researchers on campus. It was also an opportunity for university and community friends to see the breadth of student research focused on these renewable nanomaterials. Students across the UMaine campus are exploring new applications and functionalities with these materials, and the poster session offered students a chance to meet and share experiences with other students outside of their department and college. Faculty and Industry members were on hand to judge the posters and the UMaine Pulp and Paper Foundation provided prizes to the top projects.
Endowed Scholarships Introduced at Paper Days

Jonathan M. Haws Scholarship Fund

Fundraising Committee Chair Brian Lambert (right) presents the Jonathan M. Haws Scholarship Plaque to family members during the Paper Days Banquet Dinner. Pictured from left to right are Amy, Matt and Mike Haws.

The Jonathan M. Haws Scholarship was established by Sappi North America, friends and family in 2018. Jon graduated from Hampden Academy in 2011, and from UMaine in 2015 with a Chemical Engineering degree. He began his career as a Process Engineer with IGIC in Baileyville, ME. He then went to work at the Sappi North America Somerset Mill. Jon passed away tragically in Sept 2018 while on vacation with his father and brother in Utah.

Mike thanked the members of the Pulp and Paper community for the tremendous outpouring of support during this difficult time.

Gwendolyn Irene Butterfield Scholarship Fund

Bill Butterfield, Executive Vice President and Chief Technology Officer at Andritz Fabrics and Rolls, accepts the Scholarship Plaque named in honor of his mother, Gwendolyn Irene Butterfield, at the Paper Days Banquet Dinner.

“Gweny” was a single mom who raised three boys while working at a shoe shank factory in Brownville, ME. She made sure they all received their degrees at UMaine and later took night classes at Orono herself.

When receiving the plaque Bill said, “She has been and continues to be my greatest example of perseverance, which has stayed with me throughout my life. I know her determined and loving spirit will accompany those who have the privilege to receive this scholarship.”

New USA Scholars Funds Announced

Two new USA Scholars Fund Plaques were announced at Paper Days this year. Pictured left is Brian Lambert presenting the Packaging Corporation of America Plaque to Chairman and CEO, Mark Kowlzan. PCA brought their total giving to the Foundation to over $1 million with their gift at Paper Days this year. The foundation is so grateful for the support we received from our company members to help fund our scholarship program and other events like the Consider Engineering Summer Program for High School Juniors.

The Ralph and Allison Keef Family Scholarship also reached the USA Scholar Level in 2018. The Keef’s have been longtime supporters of the Foundation and Allison was thrilled to hear that their newest scholarship fund had already reached the USA Level. Allison and her family were unable to attend Paper Days this year but wished everyone the best! 
New Company Members Announced at Paper Days

Rene Chartier, Purchasing and Stores Manager, ND Paper and UMaine Pulp & Paper Foundation Membership Committee Chair announced that we have had three new company members join the Foundation since last April.

Irving Consumer Products has joined at the Foundation Sponsor Level. John White, Process Engineer at Irving’s Fort Edward, NY facility was on hand to receive their new member certificate. Also in attendance that evening was Paul Baker, Director of Sales, JD Irving, LTD.

Aries Chemical has joined at the Company Member Level and Senior Account Manager Scott Frasca was thrilled to be a company member and spoke about the many products a services Aries can offer.

Lloyd’s Register, formerly SGC Engineering, has joined as a Special Gift member this year. Shawn St. Jean is a Senior Electrical Engineer at Lloyd’s Register and his son Nathan is a sophomore scholarship recipient (BLE ‘21). Lloyd’s Register has also hired junior scholarship recipient, Peter Boardman (EET ‘20) for an internship this summer.

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.

Did you know the Foundation is on Facebook? Like us at University of Maine Pulp & Paper Foundation to follow our activities.
The College of Engineering EDWARD T. BRYAND DISTINGUISHED ENGINEERING AWARD was established in 1979.

The purpose of the award is to give recognition to an individual, outside the University, who has, by his/her activities, achievements, and scholarship brought distinction to the profession of engineering. Fritz Paulsen, WestRock received the award in November 2018. Fritz is a UMaine Alum and received his PhD in Chemical Engineering in 1996. He is a member of the Foundation’s University and Industrial Support Committee and currently works for WestRock. Pictured above are 2018 Edward Bryant Awardees with UMaine President Ferrini-Mundy (L-R): Thomas Schwartz (Early Career Research Award), Sheila Pendse (Leila C Lowell Award), President Joan Ferrini-Mundy, Victoria Purdum (Engineering Service Award), David Dvorak (Ashley S. Campbell Award), Fritz Paulsen (Edward T. Bryand Award), Serge Maalouf (Graduate Asst. Teaching Award), Biao Geng (Graduate Asst. Research Award), and Andrew Goupee (Early Career Teaching Award).

Bob Rourke ’59, ’64G, is Director of Recruiting for FPC of Bangor.
Barbara Hamilton, ’83, is now Head of Digitized Operations at Siemens.
Darrel Waite, ’89, is R&D Manager of Fiber, Pulping, and Base Sheet for Sappi North America.
Mike Lovely, ’90, was promoted to General Superintendent, Paper Mill Operations at Twin Rivers.
John Pelletier, ’90, is Product Manager of Industrial Water Treatment at Solenis in Charlotte, NC.
William Burns, ’93, is Senior Project Manager at ND Paper in Rumford, ME.
Gillian Wood, ’96, was promoted to Principal/Regional manager at Woodard and Curran.
Eric Lenfest, ’97, is Senior Project Manager at ND Paper in Rumford, ME.
Shawn Albert, ’99, is now Senior Sales Manager at GAC Chemical Corporation.
Clay Enos, ’00, was promoted to Director, Business Intelligence Consulting, Fisher International.
Corey Theriault, ’00, is Principal Water Engineer at Arcadis in the Portland, ME area.
Joseph Ramos, ’04, was promoted to Director of Paper and Pulp Manufacturing at Finch Paper.
Catherine Lyons Pongan, ’10, was promoted to Process Engineer at Sanofi Genzyme.
Mike Subilia, ’10, is Process Engineer/CI Leader for Domtar at Port Huron, MI.
Chris Francis, ’15, is now Area Operations Supervisor, Pulping at Sappi’s Somerset Mill.
Thomas McOscar, ’15, is a Data Architect at Braincube, Inc.
Jamie Hunt, ’16, was promoted to Production Engineer at Verso in Jay, ME.
Kyle Tardif, ’16, is with Twin Rivers Paper Company as an Electrical Project Engineer.

TAPPI announced the selections for this year’s Young Professionals of the Year award, and UMaine alum Mike Subilia was chosen as one of the winners.

Michael Subilia II is a Continuous Improvement Lead & Process Engineer at Domtar’s Port Huron Facility. He received a B.S. (CHE) in 2010 from the University of Maine. After graduation, he joined SAPPI as a Process Engineer, where he assisted in the development of new paper grades as well as leading variable cost reduction projects, before moving to a Maintenance Planning role. In 2013, Michael joined Domtar Paper in Johnsonburg PA and spent two years on rotation gaining supervisory experience in papermaking, pulp production, and chemical recovery & utilities. His current role in Port Huron focuses on facilitating projects and training others in the use of LEAN and Six Sigma tools.

The award recognizes Young Professionals in the industry who have made significant contributions in the areas of Leadership, Community Service, and Problem Solving Contributions to Scientific or Engineering Projects.
UMaine PPF President Carrie Enos attends TAPPI’s Board of Directors Meeting in Georgia in March. Board members in attendance pictured above from left to right are: Tony Lyons, Paper Lyons LLC; Richard Berry, CelluForce; Garnet Bremner, Nalco Water, An Ecolab Company; Fernando Bertolucci, Suzano; James Cooper, Retired; Peter Hart, WestRock; Carrie Enos, UMaine PPF; Josh Reich, Grief; Peter Augustine, Fabio Perini North America; Donald Haag, Packaging Corporation of America; and Larry Montague, TAPPI.

Friends in Atlanta

Carrie hosted a UMPPF Friends and Family event in Georgia in March. Folks gathered for an evening of food, fun and camaraderie at Taco Mac Prado in Sandy Springs just outside of Atlanta. Lou Boos, President of Nordic Engineering, pictured above with Carrie, attended the event along with many other friends and alums in the area.

UMaine Sophomore Eagles Inducted in April

Current Sophomore Eagle, Grace Farrington (CHE ’21), center, welcomes new Eagles, Daniela Delpino (CHE ’22), left, and Chelsea Pelletier (CHE ’22), right, after the induction ceremony this spring.

Carrie Enos attends TAPPI Board of Directors Meeting

UMaine PPF President Carrie Enos attends Tappi’s Board of Directors Meeting in Georgia in March. Board members in attendance pictured above from left to right are: Tony Lyons, Paper Lyons LLC; Richard Berry, CelluForce; Garnet Bremner, Nalco Water, An Ecolab Company; Fernando Bertolucci, Suzano; James Cooper, Retired; Peter Hart, WestRock; Carrie Enos, UMaine PPF; Josh Reich, Grief; Peter Augustine, Fabio Perini North America; Donald Haag, Packaging Corporation of America; and Larry Montague, TAPPI.
UMaine Pulp and Paper Foundation Class of 2019

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

ND Paper Employees attend Paper Days with CEO Ken Liu

Pictured from L to R: Wendy Clossey, Sr. Technical Process Engineer; Craig Kerschner, Mill Manager, Old Town Mill; Melany Gilboe, Assistant Superintendent, Pulp Mill; Trevor Varney, Superintendent, R12 Paper Machine; Craig Blodgett, Technical Manager; Ken Liu, CEO; Peter Theriault, Human Resources Manager; Blue Keim, Manager, Paper Operations & Business Excellence; Randy Chicoine, VP & GM, Maine Operations.