

# TAPPI FELLOWS

## FELLOWSHIP NEWS



**TAPPICON**  
*Live!* **OCTOBER 3-6, 2021**  
COBB GALLERIA, ATLANTA, GA

## What is a TAPPI Fellow?

The distinguished title of TAPPI Fellow is conferred upon a select group of members in recognition of meritorious service to the Association and the industry. TAPPI is grateful to these members for their years of outstanding service and contributions to the industry and the Association. The TAPPI Fellow designation is also conferred upon recipients of the Gunnar Nicholson Gold Medal Award and those who have served on TAPPI's board of directors upon completion of their term. Fellowship News is published annually to help Fellows stay in touch. You can also view past newsletters on TAPPI's website at [www.tappi.org/fellows](http://www.tappi.org/fellows).

## A Global Fellowship

TAPPI Fellows represent some of the finest papermakers around the world, in countries including:



**United States**



**Germany**



**Panama**



**Australia**



**Italy**



**Sweden**



**Brazil**



**Japan**



**Switzerland**



**Canada**



**New Zealand**



**United Kingdom**



**Finland**



**Norway**

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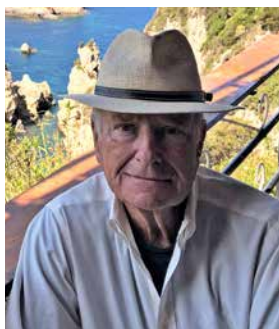
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## Lawrence Anker

Hi TAPPI Fellows! I'm excited to have the opportunity to travel again and see my TAPPI friends at the TAPPICon Live event this year. I have continued to stay active with TAPPI this year. I was asked to participate on a Young Professionals panel in the TAPPICon Virtual event, and I recorded a Young Professional Spotlight interview with Garrett Fisher. I was also able to participate in the TAPPI Student Summit this year. Recently, Darren Swales and I agreed to accept the baton from Marty Hubbe and lead the annual TAPPI Introduction to Wet End Chemistry course. On the personal side, my family and I are doing well. My wife and I still live in Sparta, NJ and enjoy frequent visits from our grand-puppy Ace.

## Joe Barsin



Officially retired 30 years ago and will soon reach that magical moment when I have been RETIRED for more years than employed in the corporate world. Professionally, consulting in the areas of environmentally

improving combustion, substitution of fuels, repowering, asset evaluations and providing expert testimony to either side have been active for me. The past 10 years have been personally earth shaking: coal deposed as prime power generator here, 13,000 Mw of coal fired power plants retired or will be in two years in the NE and PJM grids alone over a four year time span (2015-2019). Many other changes, as mind boggling as... (Friends please fill in your own blank).

My eye opener occurred on a return trip to northeastern Spain's Basque ocean ports (the Pasajes group of villages-huddled on the Biscay coast between San Sebastian and Hondarribia.) My first overseas assignment was to client

IBERDUERO in commissioning their combo 260 MW coal fired generating and synchronous condenser (electrical tie to EDF France). We have had made several trips back to this area since that 1966 commissioning visiting friends, as recently in 2019 returned to P de San Juan after crabs at Camera's to walk to the plant but no plant? Too much wine with lunch or just a senior moment? Fortunately for me, (neither) San Juan village had voted to close it and replace with park (coal storage yard), boat marina (water intakes) and underground parking. Impact of this change hit me in two ways: major personal effort by me at time to positively participate in Spanish post-civil war miracle had a finite life (shorter than mine) and two, how much Spain had progressed in those 60 years.

Some consulting continues to keep wine on the table, while my grape growing/wine making (Ch. Buckhead, SW VA. Blue Ridge near Hillsville) adventure has been shuttered (all was done but commitment of time just too great). COVID has shuttered wine classes and wine tastings -hopefully this piece will restart. Grandsons- two new Eagles have been awarded in the Annapolis MD BSA Council.

I am looking forward to interacting with 'you all' at our 3 October lunch and the conference.

## Rosy Covarrubias

As with everyone 2020 was a tough year. I ended up having an emergency surgery in the middle of the pandemic which was no fun but thank God everything went well and I recovered and got back to normal. I started a new hobby last year having so much time sitting in my back yard: bird watching and photographing them. I am grateful we can travel again to be able to see customers and see my good TAPPI friends in the fall. Stayed busy involved with TAPPI with the steering committee for 2021 and the Women's Division and our Virtual Summit. I am humbled and honored to receive the 2021 Paper and Board Division Leadership and



Service Award, for that I have to thank you my wonderful TAPPI friends that helped me along the way. At work I am excited to start a new position as Global Product Line Manager for Enzymes and Biocides as of this month, a new challenge that I welcome.

On the personal side, I am glad to be able to start my scuba diving trips. Looking forward to seeing everyone in person in October in Atlanta.

### Celso Foelkel



Even in a pandemic new world, our lives continue to be amazing and productive for me and to my family. Besides living definitively in the countryside, my wife Lorena and I are enjoying our time together and taking advantage

of the quiet and wonderful place we live now. I'm still working hard, giving online courses, providing technical consultancy work and writing, writing and writing articles, publications, courses, speeches, etc. In terms of my publications and two websites, I'm working now on the recovery to digital format of many books, conference proceedings and magazines from the age previous to internet and to make them freely available to society in the web. I have also created several course materials and I made them publicly and freely available through my websites.

The thing we are definitely missing is traveling to other places. The last chances we had to do this happened in 2019 with travel to Canada and New England states in the U.S. as well as to Easter Island/Chile. Both proved to be right choices, given the available wonderful natural sceneries and meals, mainly seafood.

We are also enjoying daily news from our daughters Alessandra and Ester, our sons-in-law Carlos and Eduardo and our recent and unique grandson, the cute young Davi.

Now, it is being the time to enjoy a simple life and trying to keep alive and active in turbulent times along the next couple of months.

See you dear friends TAPPI Fellows, sometime in the future, or through this Fellows Newsletter.

### Peter Hart

I have been given a new lease on life. Received a kidney transplant on July 25th. Will be recuperating for a month or two to regain some stamina then returning to work as Director of R&D for WestRock. As for TAPPI... I am currently completing my last year on the board and still serving as Editor and Chief of TAPPI *Journal* for the second time. I recently edited a book on Lime Kilns and Reausticizing and am working with Mike Kocurek teaching the Intro to Kraft Pulping and Bleaching Short Course virtually. I was supposed to help teach the Intro to Pulp and Paper Course but the transplant opportunity took precedence. I am currently working on editing the *4th edition of Chemical Recovery in the Alkaline Pulping Processes*. Looking forward to seeing everyone in person in October in Atlanta.

### Asko Hyttinen

Happy to give an update here from Helsinki. In March 2020 we had to escape from our Florida home back to Finland. Sure the same pandemia over here but in a smaller scale, vaccinated twice already and would be ready to return to Florida again...and also eager to visit our son who recently moved from Manhattan to Boulder, CO.

Currently I have been active as a board member in private companies (like Detroit Stoker Company) and with some advisory work. My recent additional involvement is with The World BioEconomy Forum ([www.wcbef.com](http://www.wcbef.com)) and new business activities on biorefineries and bio-based products. Wish you all a great luncheon, and in case we can travel there by October, it would be nice to see you all.

## Phil Jones

What started as a fun hobby making cheese not only showed me very similar colloid chemistry as processing kaolinite but also exposed me to useful bacteria and fungi. This led on to mud houses/cob houses/adobe (think beneficial additions of dung and urine) and to “engineered living materials” (think BioMason). Having spent a career treating kaolinite with biocides it was mind shifting to think of beneficial organisms. The major emissions problems with concrete and steel demand room temperature solutions such as BioMason ([www.BioMason.com](http://www.BioMason.com)) and cob house revisit ([www.CobBauge.eu](http://www.CobBauge.eu)). Similarly our growing awareness of the plight of plastics demands novel materials based on paper-like technology.

Anyway, you can see what keeps me interested and busy in addition to learning Mokuhanga. Hopefully Georgia comes to its senses to control runaway COVID and I can get to the Fellows lunch.

## Bob Kinstrey

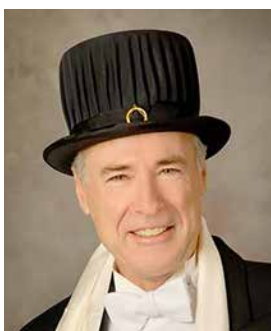
Congratulations to all the new Fellows. This is my 25th year as a Fellow; boy has time flown. I've been semi-retired now for two years but am still doing some consulting. However, there are three groups that are keeping me busy: 1) National Corvette Restorers Society (NCRS) – Chairman for the local Carolinas section (two Vettes: a 66 coupe and 18 GS); 2) The American Legion, Post Judge Advocate; and 3) Veterans Last Patrol – honoring veterans who are in hospice. Still working with/ supporting Syracuse Pulp & Paper Foundation (SPPF), Couch Pit University and the TAPPI Foundation. With all that is going on, Pauline and I still manage to spend a couple of months per year in Florida and I still have my Lionel trains.

## Charles P. Klass

Bev and I are both in good health and enjoying life on the Florida Gulf Coast. The pandemic prevented our traveling for over a year, and I have been involved in numerous virtual meetings and teaching via WebEx

and Zoom. I am continuing to do expert witness assignments and consult on commercialization of new products – especially biobased barrier coatings and nano particle pigments.

## Bruce Lyne



Since this is my 50th year as a TAPPI member I was looking forward to celebrating the event at the Fellows luncheon, but our university has cancelled all foreign trips. Nonetheless, I would like to acknowledge the great value I have

derived from being a TAPPI member. From my first technical paper presented at the 1972 TAPPI Paper Physics conference, to chairing the 1988 TAPPI Coating conference in New Orleans with an astounding attendance of 1,150, and later chairing two divisions, sitting on the board and chairing the Research Committee, then helping to start the Nanotechnology and Renewable Materials Division and co-chairing two of their conferences, it has been both an honor and very educational to serve in TAPPI. The network of friends and colleagues developed over these 50 years in TAPPI is priceless. Some of the side adventures like getting middle school students interested in science and technology via the TAPPI Paper Express Campaign and the Smithsonian were both fun and fulfilling.

TAPPI is just as relevant to newly graduated scientists and engineers looking for a meaningful and rewarding career path as it was to me in 1970. This is particularly true as the forest industry faces the challenge of pivoting towards new high value products. Swedes have long called the forest ‘the green gold’ and it has never been more true than today as we search for means to make life on Earth sustainable. TAPPI is well placed to be part of this exciting challenge and we Fellows have an important role to play. I look forward to continuing my association with TAPPI and serving in any way I can.

### Paul Magnabosco

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Susan and I moved to Oak Ridge, NC (Greensboro area) from the North Carolina coast to be closer to our granddaughter who is in middle school. Thankfully, we have so far avoided any COVID sickness, although I'm struggling to get rid of the extra "19." We are currently building a new home and facing many supply chain challenges. Hopefully, we can stay ahead of most of these and keep the project on schedule. I wish all of the TAPPI Fellows good health and happiness. I am particularly pleased that Mary Beth Cornell of the TAPPI staff is being recognized as a TAPPI Fellow. Congratulations to Mary Beth! I'll miss seeing everyone in Atlanta, but perhaps will be able to attend a future event.

### Dale Midyette

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Navigating the pandemic environment, I transitioned to my home office last year. I continue to work with Jacobs (34 years) and enjoy working with strong teams to provide solutions to our paper company clients (thanks for the opportunities!). Very active in TAPPI this past year serving as Papermaking Technical Program Committee Chair for TAPPICon, on the PaperCon and PTOC Steering Committees, speaking at PEERS in November, doing a webinar in December, submitting an Awards and a Fellows nominee, writing a paper and preparing a presentation for TAPPICon Live, and attending PEERS, TAPPICon-*Virtual*, and the Women's Summit (thanks for the invitation!) all virtually. I have especially grown to love and respect the TAPPI staff and volunteers this year for all they do with such grace and perseverance. Really looking forward to seeing folks and learning a lot at TAPPICon-*Live*. Personally, I turned 60, Pat and I had our third grandchild, graduated our youngest daughter from college (thanks for the raise!), preached a sermon, taught a Bible class series, and have really enjoyed family and friends virtually when necessary, but live-in-person whenever possible. Looking forward to more of this adventure called life!

### Ivan Pikulik

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At TAPPI PaperCon 2016 my children accepted on my behalf the Gold Medal and read my thank-you message I wrote at the time when my three doctors all agreed that I only had a few weeks of life left. However, thanks to their therapy, I am still here and enjoying good health. In February I was the oldest recipient of a Gold Bar in the Canadian Ski Marathon; the day before yesterday my wife and I returned from a 5-day canoe tour in northern Quebec; and, in spite of the very hot summer, so far I've ridden close to 1000 km on my bicycle. However, I did not restart my consulting business that I abruptly terminated in 2015. Instead, I now spend my time with my grandchildren, studying Chinese and just enjoying the life.

### Richard Reese

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The papermaking technical operations committee finally got support from tissue suppliers for updating tips 0404-47, paper machine performance guidelines, and 0404-63, paper machine energy consumption. Guidelines for dry crepe tissue and through air dried grades were added. We had excellent task force involvement and made significant improvements. Wisconsin Focus on Energy is developing a Pulp and Paper Mill Energy Guidebook that will provide practical guidelines for reducing energy consumption. We started traveling to do energy evaluations and are now working outside Wisconsin. I made a virtual presentation for PaperCon 2021 in May and will a live presentation at PaperCon 2021. We are looking forward to seeing Fellows in Atlanta.

### Barbara Russell

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It has been an interesting year but our paper mill stayed running and we didn't see much change except masks. Hard to wear in the paper mill environment so we had to compromise and attempt the social distancing. This is my 42nd year in the industry – where does time go? It is

hard to believe we worked without computers back in the day and of course no cell phones. I remember when we thought everything would fail at midnight on 1/1/2000. We all were at the mill for the non-event. Now it is 21 years later. I have worked in several paper markets and continue to learn. TAPPI continues to be a source of reference and camaraderie. I look forward to continued connection.

### Frank Sutman

I was thrilled to be selected as the 2021 Joachim DSA winner. Lillian and I are looking forward to celebrating with all of the existing and new Fellows at the luncheon on October 3. Retirement is treating us well. We have a 7-month old Australian Shepherd puppy named Ashlyn who is keeping both of us and the 11-year old Collie on our toes. Lillian already has Ashlyn in agility training and has plans for her as a therapy dog as well. I just returned from a driving trip to Colorado and New Mexico where I enjoyed a lot of serious hiking and the opportunity to catch up with a bunch of old friends. Still running, biking, and hiking with the biggest challenge being not to overdo it! Still active with TAPPI: I am co-authoring a book chapter on Organic Contaminant Control and helped organize our “virtual” Runnability scholarship fun run for the 16th time. Be well. Be safe!

### Gary Scott

I am now near the end of the ‘late convalescence’ stage after my successful stem-cell transplant in November 2019 to treat my multiple myeloma. So far, at least according to the blood tests every three months, I remain cancer-free, or at least cancer-undetected. Medically, I am now spending my time adjusting various medications (I am still on a low-dose chemotherapy drug as a maintenance precaution) to provide the maximum benefit with the minimum impact on quality-of-life. I continue to teach and conduct research at SUNY-ESF in Syracuse, where I

have now been for over 23 years. Despite the exceptionally wet summer, it has been a great sailing season with about one month left (as of early September). In addition, I now have two of my three daughters in college (Binghamton University and Syracuse University) with the last one starting next year. Due to the recent uptick in Covid cases and the fact that I am still somewhat immunocompromised, I will miss everyone at TAPPICon this fall.

### Ben Thorp

In 2021 I had a normal recovery from minor surgery. Fortunately, I was able to keep up and even accelerate community and BDC (Biorenewable Deployment Consortium) activities while completing rehab. Expected 2021 press releases will include BDC’s role in facilitating industry efforts to achieve commercial status for two new cost-effective technologies. Work continues and additional commercialization is expected in 2022.

### Nick Triantafillopoulos



Still active in our industries with focus on sustainable materials and technologies for replacing plastics with fiber-based products in packaging. It’s an exciting new paradigm shift happening once-in-a-lifetime moment and we are experiencing it happening in front of our eyes. Have been busy consulting and engaging into designing new barrier coatings and packaging for recyclability and compostability, as well as discussing strategic choices for companies in the

## WHERE ARE THEY NOW?

Americas and Europe. Have been involved in a few very interesting substitutions of plastics with fiber-based flexible and rigid packaging, including food service packaging. One of my concentration areas is paper coffee cups. Also involved with a startup which seeks to commercialize PHA coatings for barrier papers and paperboard. Working from SoCal, I balance home office time with driving up the historic Hwy 101 to chase Pacific ocean sunsets and the elusive Green Flash. It also helps that there is a strong presence of so many award-winning breweries and the ever-progressive entrepreneurial spirit of CA present everywhere around. Cheers!

### Greg Wedel

I am now in my second year of retirement from Kadant Johnson. I am enjoying the free time. I have had time to work on house projects and yardwork. Both are doing well! I completed a couple of construction projects at our church and am making a lot of sawdust in the basement with woodworking projects. Travel has been limited by COVID protocols, but Jenny and I now have our COVID vaccinations, so we can start visiting grandchildren again - one of the first steps back to normal. Since the last live TAPPI conference, I received TAPPI Leadership and Service Awards from both the Engineering and the Paper and Board Divisions for work on their Technical Information Papers. I am planning to venture south to Atlanta for the TAPPICon Live conference. Hopefully, this one will not be cancelled and I can connect with old colleagues again.

## TAPPI MEMBERS

### 50 Year Individual TAPPI Member (2020)

G. Ronald Brown  
Hou-Min Chang  
Joseph T. Conner, Jr.  
Robert J. Eamer

Dan E. Eklund  
Larry L. Graham  
John E. Hanby  
Torbjorn Helle

M. Bruce Lyne  
Martin MacLeod  
Stanley N. Marshall, Jr.  
Robert J. Petretti

### 50 Year Individual TAPPI Member (2021)

Rajai H. Atalla  
Leroy J. Barry  
Dana B. Dolloff  
Patrick J. McKeough

Junzo Nakano  
Ronald J. Slinn  
Jaime Solano  
Michel J. Thevenon



## 100 Year Sustaining Corporate TAPPI Members (2020)

WestRock

## 75 Year Sustaining Corporate TAPPI Members (2021)

Buckman

## 25 Year Sustaining Corporate TAPPI Members (2021)

VISY

### A Farewell to Friends

Please join us remembering these TAPPI Fellows who passed away and the lasting contributions they made to TAPPI and to the industry.

Stuart D. Alexander –  
TAPPI Fellow\*

Erich Kurz, Ing.\*\*

Roger W. Ogden\*\*

Paul J. Capano, PhD\*\*

James M. Piette\*

Arthur D. Rankin\*

William L. Carpenter\*\*

Juri Petteri Lahtinen\*

Jeff Reese – TAPPI Fellow\*

Paul Collette\*

Richard M. Ludwig –  
TAPPI Fellow\*

Sean G. Richards\*

Herbert J. Connell –  
TAPPI Fellow\*

James E. Macklem\*

Lewis D. Shackford –  
TAPPI Fellow\*\*

Thomas M. Grace –  
TAPPI Fellow\*\*

William T. McKean –  
TAPPI Fellow\*

Charles W. Spalding –  
TAPPI Fellow\*\*

Yves N. Grenier\*

Pierre P. Mouyal\*\*

Robert C. Stamm –  
TAPPI Fellow\*\*

George J. Katula\*

Haydn H. Murray –  
TAPPI Fellow\*\*

Edward Strazdins –  
TAPPI Fellow\*\*

Paul Keith Kelly, Jr.\*\*

Donald B. Mutton\*

Carl August Vossberg, IV\*

Greg Klein\*\*

Steve T. O'Brien\*

Harald A. Walter\*

\* Died in 2019-2020

\*\* Died in 2020-2021

Each year, the Association may elect members as TAPPI Fellows in recognition of meritorious service to the Association and the industry. The title Fellow is also conferred upon TAPPI Board chairs, vice chairs, and directors at the end of their terms of office, and upon Gunnar Nicholson Gold Medal Awardees and Herman L. Joachim Distinguished Service Recipients. The new TAPPI Fellows will be honored at the TAPPI Fellows luncheon, Sunday, October 3, 2021, at 12 pm in the Cobb Galleria.

## 2021 TAPPI Fellows Class



### Mary Beth Cornell

Mary Beth Cornell, CAE, is the membership and global development director for TAPPI. A native of Bartow, Florida, Cornell earned a Bachelor of Business Administration degree from Georgia Southern University. Her career at TAPPI

began in 1983 as the receptionist and has included director of business development and training, board and volunteer group management, education, knowledge development, operations, marketing, administration, sales, product development, business development, and publications.

Cornell served as co-principal investigator on National Network of Pulp and Paper Technology Training (NPTS), National Science Foundation (NSF), Advanced Technological Education (ATE) National Center of Excellence Grant. She earned the Certified Association Executive (CAE) from the American Society of Association Executives (ASAE).

A member of ASAE, GSAE, CESSE, and TAPPI, Cornell is a past recipient of the Stephen Styron Award which is presented annually from the Georgia Society of Association Executives (GSAE) to an outstanding committee, shared interest group, or task force chair.

Cornell volunteers with two hippotherapy programs and takes horseback riding lessons. She works out with a boxing coach and enjoys yoga to counteract the boxing and horseback riding.



### Carrie Enos

Carrie Enos is the President of the University of Maine Pulp and Paper Foundation. She earned a Bachelor of Science degree in Chemical Engineering from the University of Maine in 1999, where she was a Pulp and Paper Foundation Scholarship recipient. Her career began as

a co-op engineer in a kraft pulp mill following her sophomore year at UMaine. After college, Enos began as a process engineer and progressed to the title of finished products business unit manager for a four-machine lightweight coated facility. Her employers have included International Paper, Sappi North America and Verso Corporation.

After more than 14 years in the pulp and paper industry, Enos returned to the University of Maine Pulp and Paper Foundation in January 2014. In this role she leads a partnership between the University, the pulp and paper industry and aspiring engineering students. The UMPPF recruits, supports and prepares talented engineering students to become the next great leaders in the pulp and paper industry, while also helping to meet the workforce needs of the industry. The UMPPF provides over \$800,000 annually in scholarships to more than 120 undergraduate chemical, civil, computer, electrical and mechanical engineering students, recruits high school students to the industry through a free residential summer program and site visits, and supports teaching and research in pulp and paper.

Enos lives in Bangor, Maine with her husband, Clay, and their two daughters.

## Benjamin Frank

See complete bio in the award winners section page 22.



## Glenn M. Hanson III

Glenn Hanson was born, raised and lived in Milwaukee, Wisconsin for 41 years, spent 17 years in Georgia and has now returned to his home inside the Cheddar Curtain. Unfortunately, his parents have passed but he still enjoys spending time with his

two older sisters. Kilns are in Hanson's blood, with his father one of the original developers, patent holders, and sales leads for the Allis-Chalmers Grate Kiln System. He would become more intimate with kilns starting part-time and then full-time at the Allis-Chalmers Process Research and Test Center.

Currently working in pyro technical sales support for Metso Outotec in the North and Central Americas region, Hanson provides technical support for aftermarket parts and services on rotary equipment in pyro applications. He received a B.S. degree in environmental science from the University of Wisconsin-Green Bay in 1986. Hanson has worked over 30

years with a focus on lime recovery kiln systems in kraft pulp mills. He is co-holder of a U.S. patent and continues research and development work on lime recovery kiln applications.

A TAPPI member for over 25 years, Hanson coordinates the annual KilnCon workshops and seminars; has authored/co-authored numerous papers and presentations for TAPPI technical meetings and conferences; was editor and contributor to the TAPPI Lime Kiln & Recausticizing textbook; and serves on the TAPPI KROS faculty and Lime Kiln/Recaust subcommittee. He has served on various Local Section executive committees, is past-chairman of Gulf Coast TAPPI, and was the recipient of the 2017 TAPPI Paul Magnabosco Award.

A dedicated and active fan of Wisconsin sports teams including the NBA World Champion Milwaukee Bucks, Milwaukee Brewers and, of course, the Green Bay Packers, Hanson is an NFL owner. He enjoys biking, TV and movies, working around the house, and spending time with friends and family.



### Don Hiscock

Don Hiscock is a Midwesterner who's very happy to have traveled the world more times than he can count during his working life. And now that he's a retiree the goal of living out of earshot of Interstate 70 is more within reach. Born in

Cleveland and raised in a small town in southeastern Ohio, Hiscock learned early to love travel. His schoolteacher father's family didn't have a lot of money but did have a lot of time each summer – so they hit the road. He saw most of the USA by driving and camping on those family trips by the time he was out of high school, and that love of seeing the country has been one of his greatest joys. Now it includes much of the world, too. Hiscock always knew he wanted to do something in the sciences. He chose Miami University in Oxford, Ohio because of its in-state tuition, distance from home, and beauty of the campus – one of the better decisions he's made, he'll tell you. He chose paper science and engineering because it was a bio-based industry (that was important even back then!), it was technology oriented over pure science, and – importantly – they offered scholarships.

Hiscock's first job out of university was at Battelle Memorial Institute in Columbus, doing contract research for industrial and governmental clients in the areas of polymer science and technology. That included work on specialty coatings,

long-fiber composites using wet forming, novel security papers, and dozens of other truly interesting projects over ten years. An important memory from that time is the people he had a chance to work with – distinguished researchers (including some of the original team that commercialized what became the Xerox electro-photography process) who'd made a real impact and yet who were ready to toss it all aside and learn something new each day.

His second job was with Protein Technologies International/DuPont Soy Polymers in Saint Louis, leading technical service, application development, and product quality in industrial uses of soy proteins – the major one (by far) being as a natural binder in coated paperboard and graphic papers for customers around the world. It was during this twenty-plus year period that Hiscock got actively involved in TAPPI and the Coating & Graphic Arts division.

Hiscock's third job, and last one before retiring, was with CP Kelco, managing the carboxymethyl cellulose product line for a few years and then moving to a technology-business development role across the range of nature-made hydrocolloids made by the company. The last few years included a focus on nano/microfibrillated cellulose with CP Kelco's fermentation derived (bacterial) cellulose and a novel MFC made from citrus peels. His interests and hobbies include travel, camping, photography, bicycling, and vintage sports cars. When done right, almost all of those can be done together!





## Steve Keller

Steve Keller grew up near Syracuse NY so he learned to enjoy snow sports at an early age as well as appreciate the beautiful hardwood forestland of the region. He graduated from Syracuse University with a Bachelor of Science degree

in chemistry and joined Champion Chemicals as a chemist. He then became the technical service coordinator for the southeast Gulf Coast region, including Louisiana, Alabama and Mississippi and the offshore production platforms. After a stint as a research chemist with a small company that was

pioneering a coal water fuel to replace diesel fuel in locomotives, Keller accepted a research specialist position with the Empire State Paper Research Institute (ESPRI) at SUNY College of ESF In Syracuse. After earning a Ph.D. in paper physics he joined the SUNY-ESF faculty in the Department of Paper Science and Engineering. He later accepted the position, Keller currently holds as a professor in the Department of Paper and Chemical Engineering at Miami University in Oxford, Ohio. He and his wife Kathy enjoy returning each year to the lake region of upstate NY to visit family and spend a week with their son, his wife and their two grandchildren. In addition to travel he enjoys family history, genealogy and skiing. He has built wooden model ships and is now a member of the Shipwrights of Central Ohio.



## Femi Kotoye

Femi Kotoye received his Bachelor of Science degree from the University of West Virginia in 1978, his Ph.D. from the University of Nebraska in 1984 and his GMA from the American School of

International Management in 1996.

Kotoye joined the Dow Chemical Company where he worked in a variety of roles including technical service responsibilities in carpet, coatings and construction and paper markets; manager in the paper applications lab; Canadian research and development supervisor; North American technical support and development manager; new business development leader; and technical support and development leader.

In 2010, Kotoye joined Styron where he served as technical sales leader and business development leader. In 2015, Styron became Trinseo and he served as an account executive. His areas of specialization include coating binders, coating additives, coating

formulation, size press treatments, specialty paper coatings and project management

A TAPPI member since 1987, Kotoye has been active in local sections as well and served in many leadership positions for the Coating and Graphic Arts division, including membership on the Technical Program committee since 2006 and chairmanship of the division in 2019. He also led the Coating Arts committee and chaired the Coating 101 and 201 courses offered at PaperCon for many years. In that capacity he contributed to the development of many people in the paper and pulp industry.

Kotoye holds two patents and published industry papers in *Solutions* and *Pulp and Paper* magazines. He co-authored the chapter on plastic pigments in the TAPPI PRESS book "Pigments for Paper".

Kotoye served as a district governor for Toastmasters International and was a member of the ACS Midland Chapter. His extracurricular activities include United Way, OpenDoor Homeless Shelter, Sunday School and Bible study leader.



### Lokendra Pal

Lokendra Pal is an associate professor of sustainable materials and engineering in the department of forest biomaterials at NC State University. Pal has over 19 years of global experience in the research and technological advancement of bio-based

materials and professional experience in managing and collaborating with industrial partners worldwide. Before joining NC State, he spent nine years working with the Hewlett-Packard Company. He has been granted 24 patents. Pal received a Ph.D. in paper and imaging science and engineering from Western Michigan University. He is the director of NC State's Paper Pilot Plant-Smart Manufacturing Innovation Center, supported by the Clean Energy Smart Manufacturing Innovation Institute (CESMII). He is the co-founder of Tissue Pack Innovation Lab (TPIL). His

team leverages a pilot paper machine, a high-speed creping simulator, and a pilot coating line at NC State for research, teaching, and testing services.

Pal was named NC State University Faculty Scholar in 2021 for his outstanding contribution to research, excellence in teaching and student mentoring, and leadership in professional societies. He teaches paper process analysis, process engineering and data analytics courses. He also teaches many industrial short courses on papermaking, coating, and printing. He has been a member of TAPPI since 2002 and has been active as a speaker, instructor, committee chair, and member. His research group is focused on developing sustainable and smart bioproducts through green chemistry and advanced manufacturing of biomaterials to deliver top-class hygiene, packaging, and flexible electronics/3D materials and products that benefit society as well as the environment.



### Scott Rosencrance

Scott Rosencrance is a regional director for Kemira and has worked in the pulp and paper industry for more than 25 years. He is the author of more than 75 patents and publications and co-editor of two TAPPI books. Rosencrance's expertise centers on the areas of physical chemistry, colloids, and surfaces, in large part related to pulp and paper. As a TAPPI member, he has served as the editor-in-chief for TAPPI *Journal* as well as the chair for the Papermaking Additives committee. Rosencrance's favorite hobby is being with his family. He happily spends time with wife Becky and children Kaitlyn, Austin, Nathan, and Megan.



### Matt Szymanski

A native of Pulaski, Wisconsin, Szymanski originally planned to study music at the University of Wisconsin – Stevens Point but changed his major to paper science just before graduating high school. In his freshman year he landed an internship with Green Bay Packaging and then worked for the company as general manager of the company's Green Bay mill and vice president/general manager of the Arkansas kraft mill. His current role with Green Bay is vice president of mill operations over both mills. Throughout his career Szymanski has enjoyed his involvement with TAPPI and PIMA. He and his wife Marie have three children.

## 2020 TAPPI Fellows Class



### John F. Bergin

John F. Bergin currently serves as an adviser and investor in Winona Building Products. He earned a Bachelor of Science degree from Western Michigan University (WMU) with majors in paper science and chemistry

and a minor in mathematics. Bergin holds an MBA from the University of Wisconsin in marketing and human resources.

During his career, Bergin held a series of positions at Consolidated Papers and Stora Enso including production engineering, technical management, production management, division manager, corporate research director, vice president and senior vice president of the Global Specialty Papers group. Throughout his career, he gained substantial experience in papermaking, safety leadership, coating, adhesives, polymers, product development, manufacturing operations, general management, and international business.

Since retiring from Stora Enso, Bergin serves as a consultant for the paper and allied industry and managed the Paper Technology Foundation at WMU while also advising and marketing the

capabilities of the university's paper and board pilot plant.

A TAPPI member since 1967, Bergin served on the Research Management Committee from 1993-2000; including terms as secretary, vice president and president. He played an active role in the planning of the Foundation Industry Needs Workshop in 1996 and served on the Research Committee's Board of Directors in 1998-99. Bergin was the TAPPI/AFPA Liaison with Forest Products Lab from 1993-95.

Bergin volunteers in his community as a Rotary International Youth Exchange Officer, facilitating youth international exchanges for the past 14 years. He is a Paul Harris Fellow and has contributed to Rotary's worldwide polio elimination project. During his tenure as a Rotarian, he has led two international projects to enhance sanitary conditions and citizen self-sufficiency for a Kampung in Jakarta, Indonesia in cooperation with Jakarta Metropolitan Rotary. Working with Incommune Community Foundation of Wisconsin, Bergin acted as a facilitator for local businesses creating a forum to exchange best practices and to create critical mass for leadership training for new and advancing supervision at Midstate Technical College.



### Fernando Bertolucci

Fernando Bertolucci has 33 years of professional experience working in the forest products industry. Currently he is chief technology and innovation officer for Suzano, a Brazilian pulp

and paper company. He earned a Bachelor's of Science in agronomic engineering and a Master of Science in genetics and plant breeding from Federal University of Lavras (UFLA). He has completed executive-level academic programs in Business Management (Fundação Dom Cabral, Brazil), Product Development (Cambridge, England), Driving

Strategic Innovation (IMD, Switzerland) and Global Executive Academy (MIT, USA).

Bertolucci started his career as a research scientist at the former Mannesmann Florestal. In 1991 he joined the former Aracruz Celulose (now Suzano) where he held different positions, including tree breeding manager, corporate forest planning manager, and technology general manager. His current responsibilities involve corporate leadership of research and technological innovation activities, including forest technology, pulp and paper process and product development, and biorefinery research and development.

Bertolucci has been a TAPPI member since 2011.



### Jim Brewster

Jim Brewster retired at the end of 2016 after nearly 44 years in the pulp and paper industry. He received his BS in chemistry from Portland State University and began his career at the Crown Zellerbach

mill in Camas, Washington. He started as a cost accountant but soon entered operations as a kraft pulping and recovery shift supervisor. He held positions as kraft pulping and recovery superintendent, operations manager for the Camas modernization project, and assistant mill manager responsible for technical, engineering, and major capital projects. He led the economic and technical evaluations to convert two direct contact evaporator recovery boilers to modern low odor design. These conversions were among the first of their type in the North American industry. He led the energy reduction efforts mill wide which decreased the fossil fuel usage by over 75%.

After twenty years at the Camas mill, he joined the Irving kraft mill in Saint John, New Brunswick, Canada, as production manager. He provided technical and process direction for major investments aimed at environmental and financial improvement. Technical innovations included the first all press brown stock washing system, moving

bed bioreactor for bleach plant effluent treatment, and the application of reverse osmosis for removal of biologically harmful compounds from evaporator combined condensates. These innovations, along with others throughout the mill, resulted in a pulp production increase of 25% and a fossil fuel usage decrease of 80%, earning the mill national recognition including the Canadian Council of Ministers for the Environment (CCME) Award for pollution prevention and a National Sciences and Engineering Research Council (NSERC) Synergy Award for Innovation for the mill's partnership with the University of New Brunswick at Saint John. In 2001 Brewster was named mill manager, a position he held until his retirement in 2016.

Throughout his career Brewster focused on applying science and technical innovation to the manufacturing process. He worked diligently to bring technical understanding of the kraft pulping and recovery process to all levels of the organization. He developed materials and taught pulping and recovery fundamentals from 1994 to the present at the Saint John mill, contributing to the mill's stability and prosperity. Continuing his love of teaching, he joined the faculty of the Kraft Recovery Operations Short course (KROS) in 2006 where he consistently receives top ratings from the students. He recently presented the course in Portugal with Dr. Honghi Tran to 78 students. Brewster desires to give back to the industry that has been so good to him.





## Donald Haag

Donald Haag is vice president of manufacturing services for Packaging Corporation of America. He has been a dedicated employee of PCA for 40 years since graduating from James Madison University. Haag

is a skilled strategist who transforms strategic plans into workable solutions and benchmarks performance against key operational targets/goals. He is an operations-management executive with expertise in optimizing organizational profit, processes, measurement systems, and infrastructure to maximize business results in sales, manufacturing and customer service.

He began his career with PCA in direct plant operations as a plant supervisor. He values this personal experience on the

“front lines” of the box business and recognizes the impact of each and every employee on the success of the organization. Haag is known throughout the industry for his strong moral fiber and fair and honest approach to management.

A TAPPI member since 2013, Haag served on the board of directors from 2018-2020. He is also a Baldrige Executive Fellow.

Haag and his wife Denise raised their three children in their hometown of Ashland, Ohio during his tenure as general manager of the PCA Ashland and Akron plants and later as vice president for the Midwest area. Haag, who was once an avid water skier, enjoys spending time with his wife, children and four grandchildren boating and skiing on Apple Valley Lake in central Ohio.

## Mark Lewis

See complete bio in the award winners section page 26.



## Przem Pruszyński

Przem Pruszyński received his Ph.D. from Adam Mickiewicz University in Poznań, Poland, in physical organic chemistry. His academic research continued at Dalhousie University in Halifax, Nova Scotia and the

University of Toronto, focusing on the isotope effect in acid-base reactions. Pruszyński started his pulp and paper career at the DOW Chemical Forest Products Research group in Sarnia, Ontario. In 1992, Pruszyński joined Nalco where he worked for 25 years as group leader for research and development, technical director of corporate pulp and paper research and finally as principal consultant in the paper group. He retired in October 2017 and operates a consulting services company, Pruszyński Paper Chemistry Consulting, LLC.

Pruszyński established himself as a leading expert in wet end chemistry, especially pertaining to mechanical grades and other contaminated furnishes. His expertise spans from pulping and bleaching to such paper machine applications as retention, drainage, sizing and pitch and stickies control. Pruszyński offers a unique blend of academic background and practical experience from his projects on 150+ paper machines in all corners of the world. He was involved in the development of new chemistry of polymeric additives and developing new application strategies.

His research group at Nalco contributed to a better understanding the fundamentals of the kinetics of flocculation, the impact of anionic trash, and the operation of the microparticle program.

Pruszyński proposed alternative mechanisms of fixation, using higher molecular weight-lower charge coagulants, and bentonite-flocculant synergy. Understanding and overcoming problems related to anionic trash and increased conductivity related to high brightness mechanical pulps, improved stability of paper machine operations, developing closed-loop control of retention program, linking application of retention programs to sheet printability and understanding potential undesired interactions between various chemical applications, were always at the top of his interests.

Pruszyński always applied a science-based approach to solving papermaker's problems. In 2009-2011 he participated in a series of workshops in China focusing on the challenges and solutions related to increased levels of mechanical market pulps in the furnish.

A member of TAPPI since 1992, he received the 2008 Jasper Mardon Award for Contributions to the Science and Technology of Papermaking. He published over 100 papers and conference presentations and holds six U.S. patents. Pruszyński co-authored the chapter on chemical interactions in the TAPPI PRESS publication *Advances in Papermaking Wet End Chemistry Application Technologies* and has delivered keynote lectures at several large conferences in Europe and China.

His academic background, practical experience, and deeply rooted interest in teaching resulted in Pruszyński teaching the TAPPI Wet End Chemistry Courses for close to 10 years and delivering a series of wet end chemistry webinars. He is enjoying his retirement with his family.



## Jack Tippet

Jack Tippet had an early childhood goal of becoming an engineer, but through a variety of circumstances, he was led into an academic career in physics, culminating in 1972 with a Ph.D. in experimental

nuclear physics from McMaster University. At graduation, he was hired as a programmer at Electronic Associates, a small Canadian company that made QCS systems for paper machines. As his career developed, Tippet took on an ever-increasing management role and, by 1990, was a senior executive. During this time, he was able to play a technical leadership role in developing a number of early systems including a real-time operating system for field configurable process control, the first distributed QCS, and cross direction controls of hardness and basis weight (at Sentrol Systems and Valmet Automation). In 1992, Tippet joined EnTech Control Engineering as a Process Control Consultant. He deepened his love for the scientific and methodical application of technology to solve real world problems. Since then, Tippet has enjoyed being an EnTech consultant

specializing in process control training, process analysis and troubleshooting, primarily on paper machines. Thus, quite unintentionally, Jack has effectively achieved the goal of his early childhood.

Over the past decade Tippet's goals have included sharing with younger generations what he has learned about the broad fields of science, technology and life. Along with publishing a number of technical papers, he co-authored volumes one and two of the TAPPI PRESS *Paper Machine Quality Control Systems (QCS)*. He continues to teach and develop training materials as a senior process control consultant at Emerson Automation Solutions.

Both in the field and in his private life, he is passionate about the necessity for humility in science, the importance of being agnostic about the claims of technology, and the need to be certain about the purpose and meaning of life. Tippet enjoys choral singing, gardening and cooking (mostly the fun part of last two activities). In his family, he has been blessed by Irena, his very patient wife of 45 years, his four somewhat patient, but very clever children, and his six sometimes impatient, but very lovable grandchildren.



## Roland J. Trepanier

Roland J. Trepanier is the president of OpTest Equipment Inc. in Hawkesbury, Ontario, Canada. He has over 40 years of experience in the pulp and paper industry. He earned a Bachelor of Science in chemistry

and a Ph.D. in nuclear spectroscopy from McGill University. Trepanier began his career with Canadian International Paper Research Ltd. in 1977, reaching the position of senior research scientist. He joined Noram Quality Control and Research Ltd. in 1986 as technical director and later served as vice president, technology and manufacturing, and president. He founded OpTest Equipment Inc. in 1992.

Trepanier is an expert in fiber and paper physics research with emphasis on the relationship to the manufacturing process and final product quality. He has published over 40 peer-reviewed papers including twelve in *TAPPI Journal* and *the Journal of Pulp and Paper Science*. He also holds two patents. Trepanier has shared his expertise through TAPPI by authoring and presenting papers at many TAPPI conferences. He also served as the working group chair for several test methods and technical information papers.

A TAPPI member since 1978, Trepanier is active in the Process and Product Quality division. From 1995 to 2000, he served as the division's secretary, vice chairman, and chairman. Trepanier co-chaired the 1999 Engineering/P&PQ Conference and the 2000 Pulping/P&PQ Conference. He also served as technical program chairman of several P&PQ conferences. In addition to his division activities, Trepanier has served on the Quality and Standards Management Committee of the TAPPI Board of Directors since 1997.

In 2005 Trepanier was presented TAPPI's Process & Product Quality Division Technical Award and Richard Hunter Prize. He was the recipient of TAPPI's Process & Product Quality Division Leadership and Service Award in 2017.

Trepanier is active in a number of other industry organizations including the Pulp & Paper Technical Assoc. of Canada and the Chemical Society of Canada. He is a member of the Canadian Advisory Council (SCC) to ISO/TC6 and the US Technical Advisory Group (ANSI) to ISO/TC6. In addition, he has represented Canada for over 20 years as a technical expert on ISO working groups and as a Canadian delegate at ISO plenary meetings.





## Angela Wensley

Angela Wensley, Ph.D., P.E. is a corrosion expert in the pulp and paper industry. She was hired by MacMillan Bloedel Research in 1977 to set up a laboratory to study the phenomenon of

corrosion in pulp and paper environments and to perform failure analyses. She became an authority on corrosion and cracking in alkaline pulping liquors and fireside corrosion and cracking of recovery boilers. Her greatest joys were experienced when she was present during the discovery of new corrosion mechanisms while working in the field. Some of these included stress corrosion cracking of carbon steels in white liquors, balding of composite primary air port openings, transpassive corrosion of nickel base alloys in chlorine dioxide bleaching, corrosion and cracking of flash tanks, intergranular attack of stainless steel in continuous digesters, stress corrosion cracking of bottom scrapers in continuous digesters, and cracking of composite tubes at primary air port openings in recovery boilers.

In 1992, Wensley left MacMillan Bloedel to start her own consulting engineering business, Angela Wensley Engineering Inc., finding there was a great demand for laboratory research into mechanisms of corrosion in alkaline pulping

liquors. Her global clientele required both on-site inspections in Canada, the U.S., Chile, Argentina, Brazil, Columbia, Scandinavia, Australia, and New Zealand, as well as quality assurance inspections during the manufacture of new equipment and components. She has also served as an expert witness for clients in legal matters.

A member of TAPPI since 1979, Wensley chaired the Digester Corrosion and Cracking Task Group from 1986-2006. She has authored over 100 peer-reviewed papers for various publications. Wensley was the recipient of the 2009 TAPPI Engineering Division Technical Award and Beloit Prize. She also received the TAPPI Engineering Certificate of Merit in 1997, Certificate of Recognition in 2006, and the Dennis Anliker award in 1992.

Wensley has chaired many TAPPI task groups: Weld Overlay of Digesters (1984-2005), Thermal Spray Coating of Digester Vessels (2000-2002), and Continuous digester Inspection (1988-2005). She was also the Chair of NACE Unit Committee T-5H on Corrosion in the Pulp and Paper Industry (1985-1987) and Task Group T-5H-1 on Recovery Boiler Fireside Corrosion (1984-1986).

Unfortunately, Wensley's career was cut short when she was diagnosed with Parkinson's disease in 2007 which necessitated her retirement for medical reasons in 2011.

# PCA's Director-Materials Research and Innovation Named Recipient of TAPPI's 2021 Gunnar Nicholson Gold Medal Award

Highest TAPPI honor recognizes lifelong scientific achievements



TAPPI is pleased to announce that Benjamin Frank, Ph.D., Director-Materials Research and Innovation, Packaging Corporation of America (PCA) has been named winner of the prestigious Gunnar Nicholson Gold Medal Award.

Frank is recognized as one of the most prolific contributors in the North American containerboard/corrugated industry in the last 20 years. His work has enabled the development of more effective, efficient and sustainable containerboard and corrugated packaging, while his contributions have led to improved understanding of the physical/mechanical properties and contributions of fiber, containerboard and combined corrugated board.

Frank has done extensive work on the performance of materials, resulting in packaging that dependably performs, provides economic advantages, and reduces product damage, spoilage, and economic-loss, all leading to improved consumer satisfaction.

In his current role at PCA, Frank leads a team involved in research, technical support, and product development. Their efforts focus on better understanding materials and improving existing test methods in both accuracy and precision. Through these efforts, the team has been able to advance modeling and prediction of compressive strength for containerboard, corrugated board and corrugated packaging, as well as assessments of overall package performance in various parts of the supply chain.

Frank oversees PCA's Technical Center's co-op program, where he has trained and mentored over 60 students. This outreach effort has also provided him the opportunity to guest lecture, teach and guide undergraduate and graduate students at many packaging schools across the country.

He has also authored or co-authored more than 15 peer-reviewed articles related to containerboard and fiber-based packaging and holds six U.S. patents. A TAPPI member since 2001, Frank has updated, (re)developed, improved and/or validated more than 50 TAPPI Standards and Technical Information Papers (TIPs).

The former Chair of the Corrugated Division's Fiberboard Shipping Container Testing Committee (Fiscotec) as well as the Quality and Standards Management Committee (Q&SMC), Frank is actively involved in dozens of Standard Specific Interest Groups (SSIGs) as well as the U.S. Technical Advisory Group (TAG) to the International Standards Organization's Technical Committee 6 (ISO TC 6).

Frank received his doctorate in physics and master's in colloids, polymers and surfaces (chemical engineering) in 1995 from Carnegie Mellon University. Following post-doctoral research at Stanford and IBM, he started his career in the forest products industry in 1996 at International Paper. He later joined PCA in 2001 as Manager of the Packaging and Materials Testing Labs.

Dr. Frank is also active in the International Safe Transit Association, particularly through the Advocate Research and Value Delivery Program, and is chair of the Fibre Box Association's Technical Committee. He has been deeply involved in many of their activities and technical publications, including various revisions of the Fibre Box Handbook and sponsored research projects.

## Frank Sutman Named Recipient of 2021 Herman L. Joachim Distinguished Service Award

Renowned honor recognizes ongoing Association contributions



TAPPI is pleased to announce that Frank Sutman, TAPPI Fellow, has been named winner of the prominent Herman L. Joachim Distinguished Service Award. Mr. Sutman, formerly a senior group leader, Global Technology, with Solenis LLC, is retired.

Sutman holds a Bachelor's degree from the University of Idaho and a Master's from The Institute of Paper Chemistry.

In 1984, his manager and mentor at Great Northern Paper encouraged him to become active with TAPPI. Sutman joined the Pressing and Drying Committee at his first TAPPI Engineering Conference. He ascended through the leadership roles of the Water Removal Committee and then joined the Engineering Division Council in 1994.

In the early 2000s, Sutman helped with the consolidation of TAPPI's papermaking conferences that eventually became PaperCon. He completed his term as Engineering Division Chair in 2004 and received TAPPI's Engineering Division Leadership and Service Award in 2005. Sutman spent several years on the PaperCon Steering Committee, chairing the committee in 2010.

Sutman and a few other TAPPI volunteers started the Runnability Fun Run in 2005. He chaired the Fun Run Committee from 2005 to 2010. Held annually for the last 15 years, the Fun Run has raised over \$176,000 for TAPPI Division Scholarships.

Sutman served on TAPPI's Board of Directors from 2013-2015. He played an active role in the planning of TAPPI's Centennial Celebration in 2015 by serving on the Centennial Steering Committee and contributing to the commemorative book, *TAPPI: Celebrating a Century of Achievement*.

Sutman spent the majority of his career in chemical product development, initially for Betz PaperChem, Hercules, Ashland, and eventually with Solenis. This work resulted in 13 U.S. patents and 17 publications. His technical contributions improved the sustainability of papermaking through increased recycled fiber utilization. He retired in 2019 and remains active within TAPPI.

### About the Herman L. Joachim Distinguished Service Award:

The Herman L. Joachim Distinguished Service Award was established to recognize individuals for voluntary leadership and support. Recipients have significantly and demonstrably advanced the mission and vision of TAPPI and their contributions can be found in specific improvements made in the Association's internal or external endeavors.

# President and Chief Executive Officer of Graphic Packaging Holding Company Receives TAPPI/PIMA 2021 Executive of the Year Award

Highest honor recognizes management excellence and outstanding industry contributions



TAPPI, the leading technical association for the worldwide pulp, paper, tissue, packaging and converting industries, announced that Michael P. Doss, President and Chief Executive Officer of Graphic Packaging Holding Company, has been named *TAPPI/PIMA Executive of the Year*. Graphic Packaging, headquartered in Atlanta, is a leading provider of paper-based packaging solutions to food, beverage, foodservice, and other consumer products companies.

In making the announcement, TAPPI President and CEO Larry N. Montague said, “Under Michael’s guidance, Graphic Packaging has made environmental, social and corporate governance a top priority, earning them a spot on Newsweek’s 2021 list of America’s Most Responsible Companies. He has directed the organization to develop diversity and inclusion programs and is a big supporter of the TAPPI/PIMA Student Summit.”

Doss began his career at Graphic Packaging in 1990 serving as the plant manager for the Gordonsville, TN and Wausau, Wis. Plants and has held positions of increasing management responsibility ever since. Prior to January 2016, he was President and Chief Operating Officer of Graphic Packaging and also served in various leadership roles, including Chief Operating Officer, Executive Vice President, Commercial Operations, Senior Vice President, Consumer Packaging Division, Senior Vice President, Consumer Products Packaging, Vice President of Operations, Universal Packaging Division, and Director of Web Systems for the Universal Packaging Division.

He serves on the Board of Directors for Sealed Air Corporation, the American Forest & Paper Association, the Sustainable Forest Initiative, the Paper Recycling Coalition, the Atlanta Area Council of the Boy Scouts of America and the Paper & Packaging Check-off Board. He is also active in the Metro Atlanta Chamber of Commerce.

Doss holds a Bachelor of Science in industrial marketing and a Master of Business Administration in finance, both from Western Michigan University. He is also a graduate of Harvard University’s General Manager Program.

### About the TAPPI PIMA Executive of the Year Award:

The Executive of the Year Award was a PIMA Division level award and as of 2016 has now been elevated to an Association Level Award. It is traditionally presented to senior-level executives in the pulp, paper, or converting industries for excellence in management and outstanding contributions to the industry as a whole.



## Travis Plains of Lhoist North America Named Recipient of TAPPI's Paul W. Magnabosco Outstanding Local Section Award for 2021

Achievement award recognizes remarkable leadership and service



TAPPI is pleased to announce that Travis Plains has been named winner of the distinguished Paul W. Magnabosco Outstanding Local Section Award. He is Senior Regional Terminal Operations Manager for Lhoist North America in Birmingham, Ala.

Plains has a Bachelor of Science in Business from Arizona State University and a Masters in Business Administration from the University of Phoenix.

He joined Lhoist in 2011 as a market analyst at their Fort Worth, Texas facility. In 2013, he transitioned into sales and now works in their Southeast region specializing in the paper and steel industries. Lhoist North America is part of the Lhoist Group, a major supplier of lime, limestone and clay products to various industries, including the pulp and paper sector.

A TAPPI member since 2015, Plains is an active participant in the Gulf Coast TAPPI Local Section, currently serving as Vice Chairman. He has made a lasting impact on the Section's operations through his planning and participation in the Section's meetings, improvements to communications and updates to the membership roster.

### **About the Paul W. Magnabosco Outstanding Local Section Member Award:**

The Paul W. Magnabosco Outstanding Local Section Member Award recognizes remarkable leadership and service to one or more TAPPI Local Sections. Recipients are individuals whose exceptional service has resulted in significant and measurable benefits to TAPPI Local Sections through a single activity or through longtime efforts.

# Sustainable Fiber Technologies' Founder and CEO Named Recipient of TAPPI's 2020 Gunnar Nicholson Gold Medal Award

Highest TAPPI honor recognizes lifelong scientific achievements



TAPPI is pleased to announce that Mark Lewis, CEO of Sustainable Fiber Technologies (SFT) and Phoenix Pulp and Polymer has been named winner of the prestigious Gunnar Nicholson Gold Medal Award.

Lewis founded SFT, based in Renton, Wash., in 2015. Under his guidance, the company developed the Phoenix Process™, an environmentally friendly method for pulping non-wood biomass materials. The Phoenix Process™ has been licensed by a number of facilities including Fortune 100 companies, and is used in the production of sustainable packaging, molded products, tissue and toweling, printing and writing paper.

Lewis began his education in pulping nonwoods by pulping corn stover alongside Dr. Herb Schroeder at Colorado State University 40 years ago. His corporate career started with Weyerhaeuser in their research department in Longview, Wash. He joined TAPPI in 1978 and within a year was involved in the various testing division committees. He finished his Weyerhaeuser tenure in the Papermaking Research Group working on the Extended Nip Project and felt development and prediction models.

After a period working with Noram Testing Equipment, Lewis went back into research as a papermaking research manager for a precipitated calcium carbonate manufacturer, a job that took him to fine paper mills across North America, including the start-ups at Prince Albert and Bennettsville, SC.

Lewis spent 17 years at the University of Washington teaching papermaking, fiber physics and pulping and bleaching. While there, he found Dr. Bill McKean working on wheat straw and corn stover, but doing the same thing everyone else was doing, trying to make the raw material fit existing processes. Lewis went back to what he did years before, knowing as a papermaker that if he could have good fibers, he could make good paper. In 2015, Lewis left the university and developed the Phoenix Process™, founding Sustainable Fiber Technologies. Currently, ten of his former students work for SFT, and the Phoenix Process™ is being used on a number of biomass materials in North America, and a mill in Europe is slated to start using the process in 2021.

Since the beginning of his career, Lewis has been an active member in TAPPI including serving as the TAPPI Student Chapter Faculty Advisor at the University of Washington from 1999-2014. He served as an officer with TAPPI's Pacific Local Section and performed as emcee at the Section's 75th Anniversary event. Currently he is Chairman of TAPPI Nonwood Committee.

### About the Gunnar Nicholson Gold Medal Award:

First presented in 1985, the prestigious Gunnar Nicholson Gold Medal Award is TAPPI's highest technical honor in recognition of an individual's exceptional industry contributions. It is presented annually only if the individual has made preeminent scientific and engineering achievements of proven commercial benefit to the world's pulp, paper, board, and forest products industries including forestry, derived products, their process technologies, and their applications.

## Gordon Bugg Named Recipient of 2020 Herman L. Joachim Distinguished Service Award

Renowned honor recognizes ongoing Association contributions



Established in 1983, this is the highest honor the Association can bestow upon an individual for exemplary leadership that has significantly contributed to the advancement of the Association. TAPPI is pleased to announce that Gordon Bugg, TAPPI Fellow, has been named winner of the prominent Herman L. Joachim Distinguished Service Award.

Bugg works for Kemira Oyj as a Senior Engineer specializing in paper and paperboard coatings. He holds a Bachelors degree in Chemical Engineering from Auburn University, Ala. and a Masters in Strategic Studies from the US Army War College, Carlisle Barracks, Pa.

He began his career in 1981, coming on board as a Paper Machine Process Engineer at the Alabama Kraft Company, later Mead (now WestRock) at the Mahrt, Ala. mill. In 1988, Bugg was named Coatings Engineer and assisted with the design, installation and startup of the #2 PM Coater and Coating Preparation area. He was promoted in 1993 to Coating Superintendent and worked in that position until 2001.

He then joined Eka Chemicals and later Akzo Nobel where he provided worldwide technical, applications and business development support focusing on paper and paperboard coatings and converting. In 2015 his group was part of an acquisition by Kemira Oyj, coming on board as a Senior Engineer, a position he currently holds.

Paralleling his career in the paper industry, Bugg retired from the US Army Reserve in 2009 after 30 years of service, holding the permanent rank of Colonel. His assignments included Command positions in Chemical, Special Forces and Logistics units, with overseas time in Korea as well as deployment to Iraq in 2004 as part of Operation Iraqi Freedom. His awards include the Parachutist badge, the Bronze Star and the Legion of Merit.

A TAPPI member since 1981, Bugg is very active with the Gulf Coast Local Section and received the TAPPI Paul Magnabosco Outstanding Local Section Member Award in 1997 for his service.

He began his involvement with the TAPPI Coating and Graphic Arts Division in 1988 and currently is active on the Division's Coating Operations Committee. While serving on those Committees, he served as Chair multiple times and played an active role in the activities and projects of the Division, including serving as Chairman for PaperCon 2020 (recently rescheduled to April 25 – 28, 2021 in Atlanta, Ga.).

Bugg was elected to the TAPPI Board of Directors in 1999, concluding his term in 2002.

### About the Herman L. Joachim Distinguished Service Award:

The Herman L. Joachim Distinguished Service Award was established to recognize an individual for voluntary leadership and support. The recipient's contributions have significantly and demonstrably advanced the mission and vision of the Association and are apparent in specific improvements made in the Association's internal or external endeavors.

# Chief Executive Officer of WestRock Recipient of TAPPI/PIMA 2020 Executive of the Year Award

Highest TAPPI/PIMA honor recognizes excellence and outstanding managerial contributions



TAPPI is pleased to announce that Steve Voorhees has been named winner of the esteemed TAPPI/PIMA Executive of the Year Award. Mr. Voorhees is Chief Executive Officer of WestRock and is also a member of the Board of Directors.

Prior to his current role, Voorhees was CEO of RockTenn and also served in various executive leadership roles, including president and chief operating officer; executive vice president and chief financial officer; and chief administrative officer.

His previous experience includes his work in operations and executive roles at Sonat Inc., a diversified energy company headquartered in Birmingham, Ala.

Voorhees is a member of the Board of Directors of Truist Financial Corporation, the National Association of Manufacturers, 3DE, the American Forest & Paper Association and the Paper and Packaging Board.

He earned a Bachelor of Arts degree in economics and mathematics from Northwestern University and a Master of Business Administration degree from the University of Virginia Darden School of Business.

### **About the TAPPI/PIMA Executive of the Year Award:**

Among the highest honors bestowed by TAPPI and PIMA, the Executive of the Year Award is presented to senior-level executives in the pulp, paper or converting industries for excellence in management and outstanding contributions to the industry as a whole.

## Andrew N. Chorney with Gulf Coast Local Section Receives TAPPI Paul W. Magnabosco Outstanding Local Section Award for 2020

Achievement award recognizes remarkable leadership and service



TAPPI is pleased to announce that Andrew N. Chorney Sr. has been named winner of the distinguished Paul W. Magnabosco Outstanding Local Section Award. He is Technical Services Manager for Essity Professional Hygiene North America, LLC in Cherokee, Ala.

Chorney has a Bachelor of Science in Mechanical Engineering from Auburn University and was a member of the university's first solar car race team, the "Sol of Auburn".

He has more than 29 years of paper industry experience starting with Champion International Corporation in Courtland, Ala, which later became International Paper.

During his career, Chorney has been involved in green field and brown field mill projects from design, construction, startup and operations. He has been active in talent acquisition and training of entry level engineers, operating technicians and maintenance crafts into the paper industry and enjoys building a future for the next generation of paper professionals.

Chorney joined TAPPI in 1991. He is an active participant in the Gulf Coast TAPPI Local Section, sitting on its executive committee and serving in various officerial positions for repeated tenures. He has also been a participating member on the TAPPI Yankee Dryer Safety Committee.

### **About the Paul W. Magnabosco Outstanding Local Section Member Award:**

The Paul W. Magnabosco Outstanding Local Section Member Award recognizes remarkable leadership and service to one or more TAPPI Local Sections. Recipients are individuals whose exceptional service has resulted in significant and measurable benefits to TAPPI Local Sections through a single activity or through longtime efforts.



## **TAPPI Selects Outstanding Young Professionals for 2020 - 2021**

### **Young Professionals 2020**



**Peyton Clifton**  
Mechanical Project  
Engineer, Domtar



**John DeJarnette**  
Senior Researcher,  
WestRock Corporation



**John Edwards**  
Operations  
Superintendent,  
Domtar



**Natasha Melton**  
Senior Researcher,  
WestRock Corporation



**Nika Wanserski**  
Research Scientist,  
Neenah, Inc.

### **Young Professionals 2021**



**Kyle Duffy**  
Finished Products  
Manager,  
International Paper



**Kimberly Hollifield**  
Manufacturing  
Excellence  
Leader – Paper,  
International Paper



**Josiah Fonte**  
Sales Service  
Specialist,  
Solenis



**Lena Sharesky**  
Packaging Sales  
Representative,  
Packaging  
Corporation of  
America (PCA)



**Avery Wilson**  
Process Engineering  
Professional  
Intermediate,  
Jacobs





# *Giving Tuesday*

November 30, 2021

[tappi.org/donate](https://tappi.org/donate)



# Recognize Your Colleagues!

In just two simple steps, you can start the nomination process for one of TAPPI's prestigious awards.

1. Provide your name, the name of the person you want to nominate, and the name of the award.
2. Place this flyer back into the committee packet, provide it to your Division Manager, or leave it at TAPPI Central.

My name: \_\_\_\_\_

Person I wish to nominate: \_\_\_\_\_

Award: \_\_\_\_\_

*Names may also be submitted via email to [awards@tappi.org](mailto:awards@tappi.org).*

## TAPPI PRESTIGIOUS AWARDS:

### Gunnar Nicholson Gold Medal Award

This is the highest honor that TAPPI can bestow upon an individual. The Gold Medal is granted to those who have made preeminent scientific and engineering achievements of proven applied benefit to the world's pulp, paper, board, and forest product industries. The award is accompanied by a cash honorarium, which has been approximately \$60,000 - \$80,000 in recent years.

### Herman L. Joachim Distinguished Service Award

This award recognizes an individual that has exhibited exemplary leadership which has significantly contributed to the advancement of TAPPI. The award is accompanied by a cash honorarium, which has been approximately \$50,000 - \$70,000 in recent years.

### Paul W. Magnabosco Outstanding Local Section Member Award

This award was established to recognize an individual whose outstanding leadership and exceptional service to one or more Local Sections has resulted in significant and demonstrable benefits to members. The award is accompanied by a \$2,500 cash honorarium.

### TAPPI PIMA Executive of the Year Award

This award is presented to senior-level executives in the pulp, paper, or converting industries for excellence in management and outstanding contributions to the industry as a whole.

## TAPPI Fellows

TAPPI Fellows are selected members chosen to recognize their meritorious service to TAPPI and the industry. The title Fellow is also conferred upon TAPPI Board chairs, vice chairs, and directors at the end of their terms of office, as well as Gunnar Nicholson Gold Medal Awardees and Herman L. Joachim Distinguished Service Recipients.

### TAPPI Young Professional of the Year Award

The Young Professional of the Year Award recognizes young professionals employed in the global forest products, pulp, paper, tissue, packaging, and associated industries for their contributions in the following areas: leadership, community service, and problem-solving contributions to scientific or engineering projects. Eligible nominees are age 35 or younger, with no more than 10 years of industry experience, and have been a TAPPI member for a minimum of one year. Individuals can self-nominate for this award.

