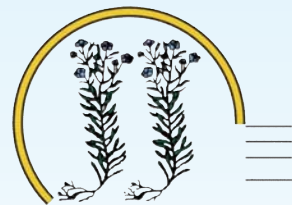


Streamside

2017-2018



RENFREW INSTITUTE
FOR CULTURAL AND
ENVIRONMENTAL STUDIES

Annual Report and Journal

Winter 2019 • Vol. 29



Pumpkin Festival 2018—Our 25th Annual!

Sunshine and blue skies seemed to celebrate with us as we marked 25 years of Pumpkin Festivals, with an anniversary cake and new T-shirts for sale, too!

We had **1,400 visitors + 200 wonderful volunteers + 54 donations.**

Net profit for the event was more than **\$9,000**, shared equally by Renfrew Museum and Renfrew Institute.

Thank you to event lead sponsor, **M&T Bank**. Other sponsors were Waynesboro Construction, Linda Barkdoll, and Rouzerville Business Association, who brought us pony rides. Vegetable soup was provided by Savoy Catering, and Slackwater 4 performed live music.

The event honored the memory of past Pumpkin Festival Volunteers Cookie Beck and Terry Barkdoll.



Streamside Sponsors

Publication of *Streamside* is made possible through the generosity of our sponsors. This issue is funded in part through grants from:

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MISSION STATEMENT

Renfrew Institute's mission is to guide the people of the Cumberland Valley Region to become stewards of their natural and cultural worlds.



From the Executive Director
Tracy Holliday

Reflections, Renewal and Recommitment

As one constantly in awe of the world's natural wonders, my thoughts are often framed around the magic and science that help us appreciate and understand nature's cycles. We at Renfrew

Institute also operate within a series of recurring cycles.

There's value in observing our own rhythms, pausing to ponder the past and celebrate our accomplishments while investing in opportunities for renewal and recommitment.

Upon reflecting on the year just past, there is much to celebrate. Renfrew Institute welcomed three exceptional new faculty members who arrived with enthusiasm, energy and educator creds. While it's true that we've enjoyed long time commitments by our staffers over decades, life's cycles recently redirected some of them, forcing us to look outward and benefitting from the arrival of new perspectives.

We welcomed new students to the institute's school program series while implementing program revisions to accommodate continued participation by sixth grade students from Waynesboro Area Middle School.

Shakespeare in the Park returned to Renfrew after more than a decade hiatus, with an elaborately costumed and expertly performed production of *Hamlet*.

New partnerships were forged and existing partnerships strengthened. Though we bade farewell to several treasured board members, we also welcomed new directors with fresh perspectives and ideas. Our organizational leadership transition was successfully executed thanks in great part to a supremely supportive and talented leadership team, faculty, staff and board of directors. In partnership with Renfrew Museum and Park, we've begun to address anew the need for improvements to joint facilities resources in support of our organizational missions.

Nature seems to pause in December, January and most of February, yet during this time, plants are taking time to renew from the inside, pausing in preparation for rooting down a little deeper, anticipating the need to support new growth. That's what we'll be doing this winter, too.

Our faculty staff will be hard at work evaluating school programs, making improvements and updating supplies, while attending training sessions that contribute to their own professional growth and expertise as educators. Our administrative leadership team and board will focus on strategic planning around staffing, facilities needs and leadership succession as we prepare for the departure (Gasp!) of our esteemed leader of the past six years, Renfrew Institute's current board president, Jay Heefner.



PRESIDENT’S MESSAGE: Looking Back, and Forward

As I enter the final six months of my tenure on the Renfrew Institute board of directors, and as president of the board, I extend my thanks to all of the board members who have given so freely of their time to help grow the Institute, as it continues its mission to “...guide the people of the Cumberland Valley region to become stewards of their natural and cultural worlds.”

During the past six years the Institute has developed a modern Strategic Plan for the future, updated its technology, developed new educational programs for young people and adults, and updated the constitution and by-laws.

This has been possible because of the outstanding leadership provided by former Executive Director Melodie Anderson-Smith (who continues to serve as Director of Environmental Studies), present Executive Director Tracy Holliday, and present Assistant Director Jessica Watson. In addition, we have been blessed by the contributions of Pam Rowland, Director of Cultural Education. This leadership group has hired an exceptional staff that educates the more than 9,000 students who visit Renfrew every school year.

As the Institute looks to the future, there are still areas for growth. There is a definitive need for more indoor educational space. Many ideas are being discussed, one of which is a new all-purpose educational facility. Very preliminary discussions are ongoing with Renfrew Museum and Park, as both groups seek to embrace their individual missions to ensure that this community gem will only shine more brilliantly.

It has been a rewarding time serving as board president for the past five years. I thank all present and former board members for their service, but most of all I thank YOU—the membership—for your ongoing and most generous financial support. Please continue to embrace Renfrew Institute!

Jay Heefner

Reflections, Renewal and Recommitment *continued from pg. 1*

All the while, we’ll be working to deepen our commitments—to our student community, to our partners, and to the public. While enduring “growing pains” with regard to facilities limitations, it’s important to recognize that they arise from the growth of the two Renfrew organizations as they serve our community with valued experiences. Growth is a wonderful thing, and perfectly in accordance with natural cycles!

And so, we’ll work hard to move ahead with collaborative, innovative and strategic planning to help us meet the demands of a vibrant and growing roster of activities as we serve the community with experiences that engage, inform and inspire!

Of course, our Adult/Teen education series will continue throughout winter and into spring, providing inspiration even while we’re hunkered down getting this

important internal work done.

We’ll launch into our spring school program series in March, and fun family celebrations including Kite Fly, Earth Celebration Day and the 30th Annual Youth Festival.

Please join us as often as you’re able for enrichment, increased understanding and inspiration from this wonderful world in which we dwell!

Tracy Holliday

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Cultural Currents

with Taylor Mason

EDITOR'S NOTE: *Cultural Currents* is a regular column in this publication. It features articles about past ways of life in our area, and strives to help us better understand our cultural heritage.

Shippensburg University graduate Taylor Mason received her bachelor's degree in history with a minor in communications/journalism in 2017, and a master's degree in applied history in 2018.

Taylor is employed as a museum associate at Wheatland, President James Buchanan's former home in Lancaster, Pa. She completed internships at the Pennsylvania House of Representatives Archives in Harrisburg and at LancasterHistory.org, and wrapped up an internship with Renfrew Institute in December.

Taylor's skills as a photographer were put to use in her internship project for the institute. Director of Cultural Studies Pam Rowland requested a series of professional photographs of the many steps involved in taking flax from plant to linen cloth.

The photos, each illustrating a step in the flax process, will be used as a summary or closure activity for students in the institute's program, *Growing Clothes: Flax Culture of the Pennsylvania Germans*.

To complete the project, Taylor studied the flax process, wrote this article, and photographed institute faculty member, Beth Skroban, performing the various tasks involving flax. All photos by Taylor Mason except where noted otherwise.



INTERN REPORT—From Field to Loom: Flax Culture of the Pennsylvania Germans

Introduction

Every fall, groups of fourth graders walk up the hill to the Fahnestock House where they explore the world of flax during Renfrew Institute's program, *Growing Clothes: Flax Culture of the Pennsylvania Germans*.

These young, enthusiastic students learn about the flax process and how important flax was to the Pennsylvania Germans who once lived on the farmstead that is now Renfrew Park. They learn all the steps involved in producing flax and turning that flax into linen, which was used for everyday textiles and clothing on the farmstead.

At the conclusion of each class, each student takes home a piece of spun flax that they spin themselves on a drop spindle. The children are left with a greater understanding of this intense process, and begin to realize and appreciate that Pennsylvania Germans made their own clothes—not from fabric they purchased, but fabric they created from flax plants, taking months of labor to create strands of linen.

What is flax?

Flax is a fibrous plant used for making cord or thread. It can reach anywhere between 18 and 36 inches tall. The plant can grow in a variety of climates and was used as early as 8000 BC.

Between planting, harvesting and spinning, the flax process occupied the time of Pennsylvania Germans throughout the year. Families in this region typically grew about a quarter of an acre of flax per person per year.

Women in the eighteenth century had fewer resources when it came to clothing than in more modern times. Flax was crucial to any family's wardrobe in the eighteenth century since women relied upon it to make linen textiles and clothing. Historians know about women's clothing—and about the importance of flax—in the eighteenth century because of wills, public sales and traveler's accounts. In a Lancaster County will from 1742, the writer "instructed the son to furnish his mother with 'wool and flax necessary for her clothing.'"



The importance of flax is reflected in Renfrew Institute's logo

The institute logo combines two flax plants within the circle of the sun. During the 1700s and the 1800s, Pennsylvania German farmsteads relied on flax for clothing, bedding, linens, grain sacks, and wagon covers. From flax came the cloth of the farm.

For the institute, its logo symbolizes the connection between the development of Pennsylvania German culture and its dependence on the natural environment.

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Flax planted at Renfrew Park, and a close-up look at flax plants, by Jessica Watson. Flax bundles drying in the sun, by Taylor Mason.

Step 1—Planting and Harvesting

Planting flax would occur in April, with weeding taking place throughout the summer. By July, flax had usually reached its full height and was ready to be harvested. The flax was pulled—never cut—during the harvest-ing process so that most of the fiber could be utilized. After pulling flax from the fields in the summer, the plants would be laid out in bundles to dry.



Step 2—Rippling

Pulling the dried flax through a ripple was the next step in the process. A ripple is an iron comb on a wooden plank. The seeds would fall off and be reserved for next year's planting, or could be sold to the oil mill for linseed oil, used for paint and wood preservative. *Photo at left.*

Step 3—Retting

After rippling, the flax was placed in the field to rett. Retting is when the flax is rotted after the seeds are removed. There are two types of retting, wet and dew. Renfrew Institute uses the dew method, which leaves bundles of flax outside to rot in the morning and evening dew, resulting in a grayer flax.

The wet method was typically used by English settlers. Bundles of flax were submerged in ponds or streams, which resulted in a yellowish or blond flax. This would allow the flax to be dried again and rotted so that the best fibers would be available to make linen.

The retting process could take a few weeks. Once it was complete, the flax would be dried and stored until fall.

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Step 4—Kiln

The kiln provided extra drying after the retting process. If any moisture remained in the flax it could not be easily utilized during the later stages of processing. In order to get all of the fibrous material from the stem, the flax was dried over a kiln.



Step 6—Scutching

Scutching was the next step in the flax-to-linen process. The flax was held at the top of a tall wooden scutching board, while a person scraped a scutching paddle across the softened flax stems. The movement of the paddle across the flax allowed the shives to fall off the flax and left the fibers.



Step 5—Braking

Braking was an important part of the flax process since it broke the woody stem surrounding the flax. A brake is a simple machine that crushed the flax stems to remove the woody outer layer so that the women could get to the fiber within the stem of the flax. By lifting the lever and placing weight on the flax, the stems would be crushed and the shives would begin to fall. Braking was a laborious process that could take many hours each day.



Students learn to operate the flax brake during the program, Growing Clothes: Flax Culture of the Pennsylvania Germans. Photo by Tracy Holliday.

About 400 students participate in the Flax Culture program each year, thanks in part to our underwriting supporters, Julia and Andrew Klein and Jeanne and Mark Bintrim, in memory of Ellie and Joe Miller, and longtime program sponsor, Betsy Payette.

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Step 7—Hatchelling

Once the flax was scutched, it was ready for the hatchelling process. A hatchel is a tool with iron spikes on a wooden board that was used to comb the flax. The hatchel separated the long fibers from the short pieces left from the scutching process, known as tow. Hatchelling was completed in late fall so that spinning could occur in the winter months.



Step 8—Spinning

The last step before using the loom was spinning the flax. Spinning flax is associated with typical women's work in the eighteenth and nineteenth centuries. The flax was placed on a distaff (spindle), which was attached to the spinning wheel. The women twisted the thin linen thread that would be used on the loom.



Step 9—Weaving

The thread was now ready for weaving on the loom, where it was used to create pieces of cloth. This was used to make aprons, shirts, pants, undergarments and other household materials that were important to any eighteenth-century home.

Resources:

Hesse, Sherry. "Cultural Currents: Growing Clothes: Flax Culture of the Pennsylvania Germans." *Streamside* Vol. 17, No. 1. September 2006.

Gerhart, Ellen J. *Rural Pennsylvania Clothing*. George Shumway Publisher, York, Pa. 1976.

Remembering Bob North

The poem at right, written by our beloved colleague Bob North, appeared in *Streamside*, Vol. 24, in the Winter of 2013.

It was likely inspired by an observation at the end of a wearying day of teaching *Sydney's Wonder Web* here at Renfrew.

Bob adopted a "nature name" for use during his teaching days at Renfrew Institute (as is the custom of RI faculty members) and was known by many as Uncle Tietam.

He served the institute as a faculty member beginning in the fall of 2006 upon his retirement as a fourth grade educator from Hooverville Elementary.

In addition to his role as faculty member, he hosted a series of Summer Institute offerings in which he joyfully taught budding crafters the art of shaping tin into whistles, decorative plaques and nightlights.

Bob continued to delight learners, remaining on our staff even as he was treated for recurring brain cancer over more than a decade, finally retiring in 2015.

We bade him farewell last March at the end of his very full and engaged life of 68 years.

An excellent teacher, gifted poet, accomplished tinsmith and gentle friend, we miss Uncle Tietam. He has left us different, and smiling here as we recall the time we shared.

Tracy Holliday



THREE CROWS

Three crows made a difference,
Near the end of a weary day
Off to the side along the way.
Raucously cawing: caw, caw!

One high on a tippet,
Another on a branch lower down,
The third, smaller, on the ground.
Caw, ca-caw, caw!

The one down low,
Like an old crone
With hands on hips,
Began bobbing up and down
Urging, nagging, threatening
The grounded youngster, unattending:
Caw, caw-ca-caw, caw-ca-caw!

Fly, get away, save yourself!
He, looking around, flew,
Yanking, winging into the blue.
The other two spilled from the tree
To join him, finding solace in the air,
Leaving me different, smiling there.



Professional Development—Wheatland and SOARing



Renfrew Institute's staff visited Wheatland, former home of 15th U.S. president, James Buchanan, for a professional development experience.

RI intern, Taylor Mason works at Wheatland, and escorted the group on a tour of the 1828 property, now listed on the National Register of Historic Places.

Early on Monday, November 12, SOAR bird walk leaders Larry and Sharon Williams led members of the RI staff on a special bird walk.

Professional development activities are sponsored by Karen and Edmund Herald, Richard and Peggy Walsh, and Donna and Tony Haugh.

Photos by Tracy Holliday. Group "selfie" by Taylor Mason.



2018 Environmental Artistry Award Honors Mary Ellen Selvaggio

This year's award was presented to Mary Ellen Selvaggio by local artist and former award winner, Becky Dietrich, during ceremonies at Renfrew Institute's Earth Celebration Day on April 28, 2018.

This is an excerpt from Becky's presentation:

"For many years Mary Ellen Selvaggio was a beloved teacher in our Waynesboro area school system. Since she retired, she's now so involved in activities that she meets herself coming and going!

Mary Ellen creates delightful jewelry, hand-crafts charming pillows of old lace, and makes splendid photographic cards.

What can I say about



Artist Mary Ellen Selvaggio, right, received the Environmental Artistry Award from fellow-artist and former award winner, Becky Dietrich as Melodie Anderson-Smith looks on.



Mary Ellen Selvaggio with a display of the many ways she uses her great creative and artistic talents. Photos by Tracy Holliday.

Mary Ellen Selvaggio that isn't well known by so many? For years she has supported Renfrew Institute in its Earth Day celebrations. She is always ready to lend a hand, willingly and energetically, and with a smile on her face for all who encounter her.

Mary Ellen is a person who thrives on helping and doing kind things for others. She gives of herself so generously. She brings joy to everyone who knows her. She personifies all the good and meaningful contributions that Renfrew Institute offers the Waynesboro community.

So now let me present this Environmental Artistry Award—this certificate of excellence, to **MARY ELLEN SELVAGGIO!**"

Becky Dietrich



Celebrating the Earth in So Many Ways

In addition to many exhibits by environmental groups and artists, Earth Day 2018 included a tree planting to celebrate Waynesboro's 200th birthday, sponsored by the Waynesboro Shade Tree Commission and WaynesboroFest, plus Slim Harrison's Sunnyland Band, and the annual Earth Day proclamation.

Earth Day exhibitor coordinator, Kathy Helfrick, was thanked for her service as she steps down from that role (*top left*). Thank you to our event sponsors, Angela Grove Weagley and Lucinda D. Potter, CPA. Photos by Tracy Holliday and Andrea Struble.



Departing exhibits coordinator, Kathy Helfrick, receives thanks and flowers.



Renfrew Institute Implements New Schedules to Accommodate Middle School Sixth-Graders

This article appeared in Waynesboro's Record Herald newspaper on November 19, 2018

Last year, Waynesboro area sixth-grade students became middle schoolers for the first time. Grade six students previously attended elementary schools, and the move into the newly renovated Waynesboro Area Middle School (WAMS) brought many changes to student schedules.

These changes could have meant that the students would not be able to complete the final two programs of their seven-year educational experience at Renfrew Institute.

From kindergarten on, students take field trips to attend the institute's educational programs about the cultural heritage of our region, and about the natural world.

The institute offers nearly 20 school programs that culminate in sixth grade with *Discovering Wetlands* and *The Royer Legacy*, together comprising the capstone in the series of environmental and cultural history programs.

After completion in grade six, each student makes a special necklace keepsake and is awarded the title of 'Heritage Keeper.'

With the middle school schedule change and field trip limitations, it was a challenge to enable sixth-graders to complete these programs and receive their Heritage Keeper certificates.

"Classroom groups are typically about 25 students, but middle school field trips include the entire grade six team, usually about 65 kids," said Pam Rowland, the institute's director of cultural studies.

"We worked with the school district, and made changes to the way we operate to include our sixth-graders," she said.

Teaching materials were enhanced for larger groups, and



Waynesboro Area Middle School sixth-grade student, Zoey Bachtell and Renfrew Institute faculty member Kathy Seiler examined a macroinvertebrate during the *Discovering Wetlands* program last year. Photo by Tracy Holliday.

additional small-group learning stations were added to the programs.

"Every year the kids ask us, 'When can we go into the house?' [the Renfrew Museum house]," said Tracy Holliday, institute executive director.

In the program, *The Royer Legacy*, they finally go into the house. During their visit, they experience hands-on activities such as artifact conservation, and learn how the Renfrew property became a gift to the community of Waynesboro.

Students also explore the Renfrew property to develop a deeper understanding of the historic Royer/Renfrew farmstead—past, present, and future.

In *Discovering Wetlands*, sixth graders explore the wetland communities of Renfrew Park, examining plants, animals, soils, energy flow and water chemistry.

Hands-on activities include soil sampling, water testing for pH, plant study, and a macroinvertebrate investigation using field microscopes and dichotomous charts to identify "critters."

Students learn why wetlands are valuable to humans, and discuss problems that threaten the survival of wetland ecosystems throughout the Chesapeake Bay region.

Designed to make learning fun, the programs have earned praise from students, teachers and parents.

"It was fun to see the critters and learn about Renfrew's history and what it would be like to live in the old days," said Zoey Bachtell, a grade six student last year. "Renfrew is a great place to go and learn about wildlife and their awesome wetland."

Bachtell's teacher at WAMS, Yvonne Yoder said, "Our sixth-graders are so fortunate to have the unique opportunity to walk to a nearby wetland to extend their learning. The program offered by Renfrew Institute helps address Pennsylvania environmental standards for sixth-graders, and is both an extension of class lessons and an introduction to new information about wetland flora and fauna."

"In addition," Yoder said, "students also anticipate the *Royer Legacy* program's house tour. The programs are close-by, low cost, and academically enriching. Hopefully our annual visits will continue as a feature of the sixth grade science/social studies curriculum."

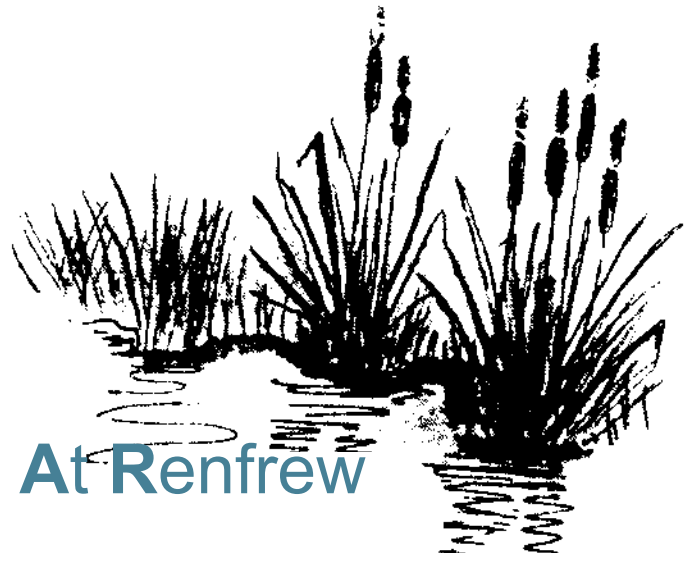
"I was so touched by the sixth grade program," said Sean Carniello Bockstie, who accompanied her child to *The Royer Legacy*.

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Downstream

with Melodie Anderson-Smith

EDITOR'S NOTE: *Downstream* is an occasional column in this publication. It features articles about environmental awareness and action that can help us be better stewards of our natural heritage. Articles about other important aspects of the natural world also appear here.



SOAR: Studying Ornithology At Renfrew 40+ years of history!

It all started with a preacher. The late **Rev. Willard H. Rahn** moved to Waynesboro with his family in 1975. As the new pastor of Hawley Memorial Presbyterian Church in Blue Ridge Summit (just up the mountain from Waynesboro), Willard was taken with the landscapes of the area.

He found an interest in the beautiful and historic farmstead at the eastern edge of Waynesboro, recently opened to the public as Renfrew Museum & Park.

The facility had been donated to the borough of Waynesboro by its benefactress, Emma Nicodemus. Now, that's a story most of you know about.

Willard's role in the whole thing was offering to help the park to develop trails for the enjoyment of all. He did.



An early photo of Willard Rahn used to publicize his weekly bird walks at Renfrew Park.

He was also asked to serve on the museum's board of directors, eventually becoming president. Later, when Renfrew Institute was founded in 1990, Willard became one of its first board members.

From the start of his Renfrew involvement, Willard loved the new walking paths at the park and the opportunity to observe wildlife, especially the birds. As an avid birdwatcher, Willard soon set up regular Saturday morning bird walks in April and May for the general public.

More than forty years later, people are still showing up on Saturdays, in all kinds of weather, to walk the trails and watch for bird activity. More than 100 avian species have been spotted at Renfrew, some only seasonally, some year-round, some not recently.

Willard took notes during his walks. A simple brochure was developed (with boxes to check off) for those who want to keep their own personal record. Eventually Willard had to give up his long tenure as bird walk leader due to failing health. Who would step into his shoes?

The Torch is Passed

Luckily for us, a resident of Cascade, Md. came into our "family" at Renfrew. His name is **John 'Jack' Olszewski**. With Cherokee/Sioux lineage, Jack ("Running Deer") brought to Renfrew his love for the

Earth and a professional background as a raptor rehabilitator and staffer in the Department of Environmental Protection in Connecticut, where he and his late wife, Holly lived.

Jack agreed to lead the Renfrew bird walks every Saturday in April and May. He has been leading the walks for ten years, adding two early-June walks (sponsored by the institute) off-site at Gettysburg National Battlefield Park. The battlefield is home to red-headed woodpeckers, bluebirds, meadow larks, American kestrels and others.

Jack has a gentle appreciation for the wonders of nature. In describing its beauty in our local area he says, "More than 60 bird species have been noted in [Renfrew] park during the past several years. Without the songs and colors of the birds, this would be a boring place to live."



Jack Olszewski, left and Willard Rahn.

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Jack Olszewski has led the institute's spring bird walks at Renfrew for ten years.

Birds of a Feather

But the story doesn't end there. A dedicated group of birders have been regulars on these walks over the years.

Retired WASD teacher, **Jean McBride**, began writing anecdotal reports of each walk. Jean's vibrant, detailed writings (including species sighted) make each walk a colorful story.

Jean continues to write these reports, regularly published on the institute's Facebook page. We are grateful for her contribution to the SOAR story.

As Jean noted following a walk in May 2015, "Willard's spirit lives on in the walks. I used to go on the walks when I was teaching fifth grade at Summitview. After about a 20 year hiatus, I joined the walks again.

"Willard taught me most of what I know. His enthusiasm for sharing bird and nature knowledge has been contagious."

"SOAR is early-morning bird watching in a beautiful park with gentle good humored enthusiasts," she added.

Another woman who has been involved in both the bird walks and

the institute's geology field trips over the years had a brainstorm idea in the spring of 2016. **Lisa Lunny**, an avid nature lover and photographer, came up with a clever name for the birding group at Renfrew. It was a winner—SOAR (Studying Ornithology at Renfrew) was born.

Another Chapter

But the story doesn't end there either. About three years ago, we got lucky again. **Larry and Sharon Williams** retired and moved to Waynesboro from Bowie, Md. Long-time birders, they had excellent background knowledge of species from their involvement as board members with the Prince George's Audubon Society, a group that includes top experts in the D.C. area.

The Williamses immediately searched out opportunities for pursuing their passion. They joined Jack's walks but were disappointed when the walks ended after the Gettysburg excursions in June.

They came into the institute office and asked if we would be willing to continue the walks in the summer, fall and winter if they would lead them. It was a perfect fit.

Larry and Sharon continue to lead walks through three seasons on the first and third Saturdays of each month—July through March.

When asked for their thoughts about leading the walks, the Williamses responded enthusiastically.

"We enjoy being outside and we enjoy watching the birds. Renfrew provides the perfect place to combine these activities. The varied habitats there provide an ideal opportunity to view a variety of species throughout the seasons. Whether

just passing through during migration or staying during summer and/or winter, we are never sure what we will see next. But one thing is certain, the grounds at Renfrew Park are a wildlife haven, and we are very grateful to have this wonderful community asset on our doorstep."

Larry began keeping the official species list for each walk with Jean adding anecdotal records and sometimes accompanying her email report with photos. Jean also adds notes about wildflowers seen, non-avian wildlife spotted, the occasional "mystery bird" that eludes identification, and other natural happenings.

Jean's reports, sent to an email group of 18 interested folks, are enjoyable to read. The group sometimes enjoys post-walk snacks, and humor is never absent.

Local bird enthusiasts **Lee and Becky Loncosky** joined the walks in the spring of 2016, adding four more eyes and ears to the observations. Both are experienced birders, and Becky, a naturalist at a federal park, often shares her expertise about wildflowers and other plants.



Sharon and Larry Williams conduct SOAR bird walks on the first and third Saturdays from July through March.

continued on page 12

SOAR: Studying Ornithology At Renfrew *continued from page 11*

The Loncoskys occasionally substitute as leaders when Larry and Sharon have to be away. We thank them for their expertise and assistance.

Keeping Track

In 2016 the story added one more important development. The institute's geo-environmental studies interns from Shippensburg University created an Excel data base for the species reports. The official name...SOAR Track.

We can now watch for important trends in species diversity from year to year. We hope to do comparative studies from the early years of Williard's note-taking to the records of today. We will report those findings in future issues of this journal.

When the spring of 2019 brings migratory birds into Renfrew Park, our dedicated volunteers will be out there to greet them. Over the winter, the activity of resident species will be noted as well.

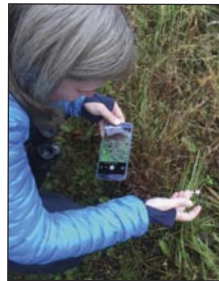
If you would like to join in, just show up! All ages and all levels of expertise—beginners to veteran birders—are welcome. The group is informal and inclusive. The goal is to enjoy the sense of discovery and surprise in spotting new species while observing the day-to-day actions of the most common feathered wonders.

As the breezes blow through the forest and the water rushes down the Antietam you can hear what the birds are saying to each other...and to us.

Melodie Anderson-Smith



*To paraphrase the famous postal service motto:
"Neither snow nor rain nor heat nor gloom of morn stays these birders from the completion of their appointed rounds."*



Left: Becky Laconsky examines a wildflower and photographs it for later ID. Below, she holds a box turtle that nearly got stepped upon due to its natural camouflage. Center: Jean McBride, SOAR correspondent, strolls a shady park path on a sunny morning.



Look! It's right up there!



Left to right: SOAR regulars Heidi, Claudia, Becky and Sharon.

Join a SOAR Bird Walk

To join the walks:

- FREE! No registration needed.
- Wear comfortable shoes and clothing suitable for the weather. (SOAR folks go out in all conditions unless it's a storm.)
- Bring binoculars and a field guide if you wish.

Saturdays in April & May

7:30–10:30 AM

Meet in Renfrew Park's lower parking lot

First two Saturdays in June

7:30–10:30 AM

Meet at the Virginia Monument on West Confederate Ave., Gettysburg National Battlefield Park. Attendees may park at the monument and carpool or drive individually in a caravan. We have permission from the Park Service.

First & Third Saturdays – July through March

7:30–10:30 AM

Meet in Renfrew Park's lower parking lot



Naturalist and photographer, Lisa Lunny, creator of the SOAR moniker, took this photo of an Eastern Bluebird at Gettysburg Battlefield.

New Schedules for Sixth-Graders continued from page 9

“The teachers do such an amazing job with these children over the years... they’ve learned so much, and the history and learning they get here is unique.” [See Sean’s full note, right]

Renfrew Institute records about 9,000 student visits annually.

“We have presented school programs for 32 years and are now teaching the next generation,” Rowland said. “We see a lot of parents who accompany their child’s field trip with fond memories of their time in the park with us.

We are happy that our sixth graders still get to become Heritage Keepers.”

Andrea Struble

This note from an institute student’s mother was sent via Facebook on May 22, 2018, just after *The Royer Legacy* program with Waynesboro area sixth graders:

“I want to tell you I was so touched by today’s 6th grade program. It totally brought a tear to my eye. You all do such an amazing job with these children over the years, I hate to see it end but I know they’ve learned so much. Thank you from the bottom of my heart!

I have been on all of these trips, I have a daughter in 3rd grade and I will go on as many as they allow me! I think if 6th grade can go, 7th and 8th should too!

It supports Renfrew and the history and learning they get there is unique. I love that we have this special place.

Thank you for all that you do.” —Sean Carniello Bockstie

Cool Summer Jazz on a Hot August Afternoon

Jazz Fest 2018 on August 26 featured world class musicians Randy Brecker, Ada Rovatti, Richard Sussman, Drew Gress and Clarence Penn. About 800 jazz enthusiasts came out to enjoy the day!

Jazz Fest 2018 was sponsored by **FirstEnergy Foundation** on behalf of **West Penn Power**, **Pennsylvania Council on the Arts**, **Franklin County Visitors Bureau**, and **Stephen D. Fisher**.



Don't miss the 2019 Jazz Fest on Sunday, August 25!

Wonder and Inspiration...

If you've been involved with Renfrew Institute any time at all, you're likely familiar with a slogan underscoring the institute's charge.

One of the ways we fulfill the organization's mission, *guiding the people of the Cumberland Valley region to become stewards of their natural and cultural worlds*, is by **engaging people of all ages with programs and experiences that inform and inspire.**

I use the slogan frequently and enjoy a personal connection to the word *inspire*.

Because, here's the thing...while we're engaging others, we too are constantly inspired!

There's a look of wonder on a child's face that defies description when, upon plunging a dip net into the stream and emerging with a caddisfly larva, a well-disguised yet oddly extraterrestrial creature appears.

Although a caterpillar-like creature dwells within, it is safely encased in a specialized bit of architecture created by the caddisfly itself. The materials used may include grains of sand, larger fragments of rock, bark, sticks, leaves, seeds and mollusk shells. These are neatly arranged and stuck onto the outer surface of a silken tube. Amazing! A true wonder of nature!

That sense of wonder invites

curiosity...the cornerstone of authentic learning. Kids that experience the *Discovering Wetlands* program may be our future scientists, helping to solve some of the world's most pressing problems.

While handling a bundle of natural, unwashed, stinky wool, a child can feel (and smell) the oily lanolin, stiff curls holding those fibers tight to one another.

When dunked into a wash tub and swirled in a lye soap bath, the wool emerges less stinky, less oily



Many hands make light work...washing natural wool to remove dirt and lanolin during the institute program, *Raising Clothes: Wool Culture of the Pennsylvania Germans*. Photo by Tracy Holliday.

and suddenly, when dried and carded, it begins to appear fluffy and soft, ready to be spun into yarn.

When that yarn is woven into warm cloth, it will trap pockets of air, insulating the wearer against cold. Amazing again! What a transformation!

And wait...weaving? What's that machine with all those moving parts...pedals and heddles, a beater bar, reed and the boat shuttle carrying the weft yarns across the warp yarns in a pattern!

How does that work? Wonder arises once again! Future engineers get right up against that loom for a closer look, satisfying the urge to find out how things work.

On a breezy April afternoon, colorful kites flutter against a blue sky, lofted by the wind. Fliers of all ages launch those kites with the help of veteran Kite Masters George and Sam Adams. They run, release at just the right moment, and on a good *Fun Fly* day, the wind does the rest, carrying the kite higher

and higher until it appears to be suspended from above...like magic! More wonder!

And more science... Wonder how many aeronautical engineers seeded early curiosity by flying kites?

On a moonlit night, a group of 60 wonder seekers of all ages set off onto the trail, hopeful they'll get a glimpse of a shy nocturnal forest creature, a resident owl.

They proceed in silence—no small trick for a group of 60—carefully following their naturalist leader, Lori Schlosser, waiting as she plays recordings to call the owls in.

Walk, wait, listen, watch...walk, wait, listen, watch...walk, wait, listen...Look! There's a screech owl! Another magic moment, a tiny creature swoops in on silent wings! But here's the thing...sometimes an owl is spotted, sometimes not. That, too, is part of the magic and wonder...you just never know if it's going to be an Owl Moon!

Not all nocturnal wonders are anchored to the forest trails. Look *way* up! On a cold clear night, the Tri-State Astronomers assemble



A Waynesboro Area Middle School sixth grade student examines her dip net to investigate macroinvertebrates during the *Discovering Wetlands* program. Photo by Tracy Holliday.

continued on page 15



An Eastern Screech Owl sometimes appears for lucky attendees at the institute's twice-yearly owl walks.

their telescopes, through which astronomical wonder seekers may gaze upward into the vast universe.

Stars shimmer, constellations dance across a black sky and sometimes, even the rings of Saturn come into view! How is that possible from so far away?! Isn't the night sky wonderful!? Space scientists are investigating that vast frontier, and new, curious colleagues will be needed to continue the work.

Arranged with special permission by geologist Jeri Jones, more wonder seekers arrive at an ancient flintknapping site, Carbaugh Run Prehistoric Quarry. Research conducted here by the Pennsylvania Historic and Museum Commission concluded that prehistoric people dating back at least 8,000 years quarried the rock here.

Participants climb off the bus,



Young star gazers attended the institute's Star Party in December. Photo by Shannon Lorusso.

walk a short distance to the quarry, look down at their feet and discover they're standing in a stony field littered with bits of metarhyolite, some with serrated edges serving as evidence of the ancient flintknappers who carried that rock down to Carbaugh Run from Snaggy Ridge to fashion their tools. Can you believe it?! Amazing! Wonder!

What valuable lessons can be learned from the past? Ask an inspired historian!

Cool jazz wafts through the air, borne on a hot August breeze... melodic notes float up from a keyboard and glimmering guitar, with the gutsy wailing of a saxophone, bright blasts from a trumpet, Portuguese siren songs or bluesy scat riffs, always anchored by the heartbeats of percussion and base, emotion contorting the faces of the musicians who deliver that sonic magic while their listeners bob, sway, or sit closed eyed and entranced.

It's world class jazz, and it's happening here in our own town! It's immersion in the arts and it nourishes our souls!

Each of these opportunities for wonder and inspiration takes place thanks to Renfrew Institute's talented staff, a roster of visiting experts and countless volunteers.

Importantly, they are also possible thanks to a supremely generous family of supporting members and underwriters that supply the financial resources crucial to keeping it all going.

Underpinning it all is a group of committed volunteers, 16 of which serve as Renfrew Institute directors, contributing ideas, muscle power and leadership, helping to plan and execute these experiences that inform and inspire learners of all ages.



The annual Jazz Fest brings world class musicians and hundreds of fans to enjoy jazz in the park in August. Photo by Tracy Holliday.

So, there you have it...my personal connection to *inspiration* arises from the natural wonders that surround us, the institute's program partners and volunteers, participating students and educators, my steadfast colleagues, the institute's board members—and you!

Thanks for inspiring us by your involvement with our work, and please...join us by inviting curiosity, wonder and inspiration into your life. It's as elemental as breathing as the root of the word denotes. And our future as an informed and progressive society depends on it!

Tracy Holliday

WE RECEIVED THIS EMAIL FROM A MOTHER WHOSE CHILD WAS "INSPIRED" BY HER PARTICIPATION IN THE WOOL CULTURE PROGRAM.

"My daughter attended the *Wool Culture of the Pennsylvania Germans* program on a school field trip. Months later, she still has the wool she washed and carded. She also asked for a 'lap loom' of her own for Christmas so she can weave at home! She is a big fan of the *Little House on the Prairie* books by Laura Ingalls Wilder. The program allowed her to experience firsthand how different life was 200 years ago."

~Sharon Weaver, parent

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Includes 2017–18 members and new/renewed for 2018–19

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& Festival of Art*

13th Annual Recycle Reuse Yard Sale was a BIG SUCCESS!



The Recycle Reuse Yard Sale committee was grateful for another good year—profitable, and fun! We had 13 vendors, and proceeds after expenses were more than **\$3,200!** *Thank You to Our Event Sponsors—* Lead sponsors **Drs. Jerzy Kornilow O.D. & Alison Ridenour, O.D., Antietam EYE Associates and Hadley Farms Bakery**, plus **Dave Neterer, Sterling Financial Management, and Total Vac.**

Mark your calendar for next year's Recycle/Reuse Yard Sale—Saturday, April 27, 2019

Dipping and Flying in the Sunshine

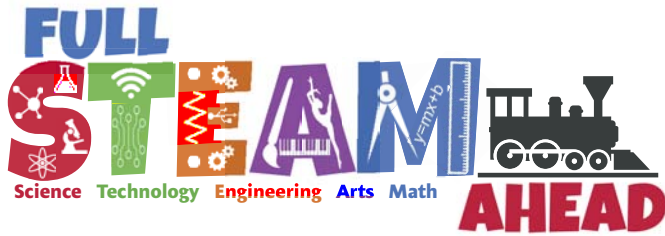


Waynesboro Area Middle School sixth grade students use dip nets to capture macroinvertebrates during Renfrew Institute's environmental program, *Discovering Wetlands*. Thanks to program sponsors **Patricia O'Connor, Melissa Graham Johns**, in memory of Virginia Steck Graham, and **CFPM Insurance**. Photo by Tracy Holliday.



**Don't miss
Fun Fly 2019
Saturday, April 13!**

In April 2018, the Fun Fly brought families to the park for kite-flying fun on a beautiful, breezy day. During this annual event, flyers can bring their own kites or make one in the kite workshop—30 handmade kites soared up into the skies. Our thanks to kite masters **Sam and George Adams** who always provide expert flying guidance. Fun Fly is sponsored by **Buchanan Auto Park**. Photo by Jessica Watson.



Youth Festival 2018— Steaming into the Future



“Full STEAM Ahead!” was the theme for Renfrew Institute’s 29th annual Youth Festival on Sunday, May 27, 2018, celebrating science, technology, engineering, arts and math. The event was held indoors at the Waynesboro Area Middle School because of impending thunder storms.

Children and families enjoyed a full slate of activities throughout the day, including face painting, paper airplane launch, slime production, leaf rubbings, lava kitchen science, and critters.

The Waynesboro Children’s Theater Troupe performed, and guest entertainer, Arjun Shah from Mobile Ed Productions, presented *Forces and Motion*, a fun, interactive program demonstrating basic physics with fun experiments using eggs and glasses, balloons, a falling cup, spinning plates and a bicycle wheel.

Special thanks to our sponsor, **BB&T**, and volunteer committee representative **Jessica McCleary**.

Mark your calendars now for the **30th Annual Youth Festival**
on **Sunday, May 26, 2019!**



All photos by Tracy Holliday

2018 Bay Supper Fundraiser Another Record-breaker!

The 21st Annual Chesapeake Bay Supper fundraiser on June 22, 2018 at the Waynesboro Country Club topped last year's total and raised an all-time high of **\$19,172!**

These funds are used in support of the many school programs and family activities provided to educate and inspire the local community.

This year's event was dedicated in memory of **Carol Ann Henicle**, a long-standing Bay Supper committee member and generous supporter of Renfrew Institute. **Mark your calendars now for Friday, June 28, 2019. Hope to see you there!**

The 2018 Bay Supper Fundraiser SOLD OUT with 224 in attendance! There were 36 Silent Auction items, 6 Live Auction items, and 6 Prizes for Heads & Tails. THANK YOU to everyone who helped make 2018 a banner year!



Printed Program Underwriter
Chet & Betsy Mauk

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Today's Horizon Fund Contributors:
The Nora Roberts Foundation, Alma W. Oyer,
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Carolyn, with daughters Connie Fleagle & Kim Larkin,
and The John R. Hershey Jr. and Anna L. Hershey
Family Foundation.

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Renfrew Institute's Bay Supper 2018



Renfrew Institute Board of Directors



Left to right, front: Dick Walsh, Renee Preso, Sean McFarland, Jay Heefner, Maxine Beck, Donna Haugh, Judy Papoutsis. Back: Andy Everetts, Jim Fleagle, Caroline Royer, Karen Herald, Megan Shea Burton, John Hershey, Steve Graham. Photo by Tracy Holliday. Inset—missing from group photo: Jeb Keller, Jay Healy.

Welcome New Directors



Caroline Royer

Caroline Royer

Waynesboro native **Caroline Royer** returns to the institute board following a six-year hiatus after a previous term. She holds a bachelor's degree in finance and accounting, and an MBA, from Mount Saint Mary's University in Emmitsburg, Md. Caroline is the business manager of the Fairfield

Area School District.

"My connection to Renfrew goes back to my childhood and the area now known as Renfrew Museum and Park was just magical in its presence," Caroline said.

"As an adult, I still feel it is a magical place, and the wonderful kids' programs and other activities that Renfrew Institute presents throughout the year continue to inspire and nurture children and adults alike."

"I wish to be part of these many activities as the institute works to maintain a deep community connection to such a beautiful and historically significant place."

A long-time and active member of the Bay Supper Committee, Caroline returns to the board as the committee's new chair. She will

also serve on the Finance and Facilities committees.

"While I serve on several business focused boards, my work with Renfrew Institute is the most fulfilling and rewarding," she said.

"I look forward to working with the wonderfully dedicated individuals who serve on these committees."

Jim Fleagle

Jim Fleagle was born and raised in the Rouzerville/Waynesboro area.

"Growing up in this area I always had a special admiration for the historical and scenic beauty of the Renfrew property," Jim said. "In later years I became familiar with the functions of Renfrew Institute—what a perfect environment to teach about nature and Pennsylvania German farmstead life."

Jim retired from Landis Tool Company in 2016 after 44 years of service. After an apprenticeship,

Welcome New Directors continued from page 22



Jim continued his education with courses that supported his technical work at Landis. He worked in several areas of the company, and retired as a contract engineer.

Jim serves on the board of directors of the Waynesboro Area Industrial Heritage Trust and Museum, and volunteers with the Waynesboro Hospital Auxiliary. He is a past board member at the Waynesboro Country Club, where he served for 12 years.

Jim is looking forward to serving on three committees, Facilities, Membership and Pumpkin Fest. "The Facilities Committee insures the wellbeing of institute functions, and being in this loop is very important to me," he said.

"Pumpkin Fest is one of my favorite events at Renfrew, drawing great crowds of all ages. It is a joint event with the Museum so we get to work together as a team."

"And membership is the life support of all organizations. Retaining and gaining new members and having them participate in institute activities is my goal."

Jim and his wife, Connie live near Waynesboro with their favorite companion, Cooper, a Welsh Springer Spaniel. "Our two adult daughters, Carly and Paige, grew up in Waynesboro and enjoyed Renfrew Institute activities," he said.

Jay Healy

Originally from Fairfax County, Va., Jay Healy moved to Hagerstown, Md. in 1986. He began working at Potomac Edison in Hagerstown in

1990, and through a series of promotions over the years, became Operations Manager for West Penn Power in Waynesboro in 2013.

Jay oversees the design, maintenance and construction of all the high voltage facilities for the Waynesboro and McConnellsburg areas, serving 67,000 customers.

As Operations Manager, one of his responsibilities is to nominate worthy local organizations to support through the FirstEnergy Foundation, a charitable foundation that supports nonprofit organizations within FirstEnergy's five-state service territory.



"We always like to lend our support to organizations where education and community are a priority, so Renfrew Institute was an easy choice," Jay said.

FirstEnergy has been a generous lead sponsor of the Bay Supper and the Jazz Fest.

"I've always been a big fan of the park and am now watching my grandkids become involved in the many programs that Renfrew Institute offers," Jay said.

"We are really blessed to have such a fine organization locally to share the importance of preserving our environment and teach us about our local history, and I am grateful to be a part of it."

Jay lives in Smithsburg with his wife Sherry, who is from the Waynesboro area. Jay and Sherry were married in 2014, and her kids have fond memories of their experiences with the institute.

Like to **GARDEN** and make things grow?

Renfrew Institute's
4-Square Garden
can use your
helping hands!

*Garden volunteers keep our
historic garden maintained
throughout the year:*

- Harvesting Produce
- Transplanting
- Weeding
- Watering



Volunteer Benefits:

- Learn about the historic Pennsylvania German 4-square garden
- Sharpen skills
- Pick produce for personal use
- Help maintain the garden used for teaching area school children about history and gardening

- Harvest Dinner • Field Trips

The garden is located in
Renfrew Park
1010 E. Main Street,
Waynesboro, Pa.

For more information, call
717-642-8802

Once a Teacher, Always a Teacher...

Two Waynesboro Educators on Top of the Mushroom!



Children who grow up attending Renfrew Institute programs often develop a love of nature and the environment, and an appreciation of the historical significance of the Renfrew property where they learn so much over the years.

But it isn't just children that the programs affect. Many teachers who accompany their students to institute programs also fall under the spell—**Jane Glenn** and **Kathy Helfrick** are two perfect examples.

Waynesboro natives Kathy and Jane, friends for nearly a quarter-century, were both elementary school educators who brought their students to institute programs.

After their respective retirements, their institute associations continued. Jane became a faculty member for a time, and Kathy served on the board of directors.

Together they have hosted *Summer Stories* for several years, participated as *Youth Fest* volunteers, shared bake sale duties at *Pumpkin Fest*, and worked on coordinating *Earth Celebration Day*.

Kathy and Jane will now share yet another Renfrew Institute tradition as they enjoy a special place of honor—*On Top of the Mushroom!*



Jane Glenn (left) and Kathy Helfrick share volunteer duties and friendship. Kathy has passed the official Earth Celebration Day and Festival of Art Coordinator torch to Jane, who will oversee this year's exhibitors. Photo by Jessica Watson.

Connections

Asked about her connection to Renfrew Institute, Jane said it began with her students. "I became involved with Renfrew Institute by taking my second grade students to their amazing educational programs," she said. "I also became involved as a mother of two children—I took them to all the institute activities such as Earth Day and the Pumpkin Festival."

Jane's connection to the Renfrew property goes back generations.

"Oh my," she said, "I guess you could say I have been involved with the Renfrew property all my life. My grandparents, the Minnichs, were tenant farmers on the property back in the 1920s and '30s, and my mother was born in the Royer house [now the Museum], as were four of her brothers and sisters."

Kathy's institute connection also began with her students.

"I brought my students here every year for the 26 years that I taught in Waynesboro," she said. "We had an almost sacred feeling while we sat in among the pine trees to engage in an activity, or to see the children's faces as they encountered the many 'wonders' of

Renfrew. I also grew close to many of the friendly, welcoming staff at Renfrew Institute over the years."

"I became involved with the institute because I saw how valuable the teaching of respect and care for our environment was, and still is, to all our students," she continued.

"When I retired I decided to donate my time and dollars to the institute to ensure that children's involvement with the environment continues.

"These ideas are even more important today, and I think our children will be the ones to carry the torch through to the future." Kathy has been a long-time sponsor of the *Fall Walk* program, which she once attended with her first grade students.

Fun Fun Fun

Both women enjoy having fun with summer storytelling. "*Summer Stories* is my favorite way to be involved with the institute because it includes two of my greatest loves—children and books!" Jane said. "Kathy and I have a ball reading with the children, doing crafts and serving snacks! Last year our theme

continued on page 25

On Top of the Mushroom continued from pg. 24

was Pirates, and this year we are thinking of doing Oceans.”

Kathy echoes the sentiment. “Summer Stories gives me the opportunity to continue doing one of my very favorite activities, reading books to children,” she said. “The program began as a small group of kids enjoying stories. Amazingly, our audience has grown to so many children that we have to have two sessions. I absolutely love the joy I see as the children become part of the stories. We also get to dance sometimes!”

Joy in what they are doing keeps Jane and Kathy coming back.

“The greatest joy I have being involved with Renfrew Institute is the people!” Jane said. “You will never find a more caring and close-knit group of

people. They make being involved fun, and everyone gives their time and their heart freely.”

“Youth Fest of 2018 was a very fun time,” Kathy said. “Jane and I did a STEAM activity, making lava lamps. I really don’t know who had more fun—the children, the parents, or the two teachers.”

[ED. NOTE: STEAM = Science, Technology, Engineering, Art, Math].

Making a Difference

For Kathy, the most significant part of being involved at Renfrew Institute has been coordinating Earth Day exhibitors.

“I’ve met so many local people that are actively involved in caring for our fragile environment,” she said. “I saw how people can live their lives in ways that benefit our planet Earth, and became familiar with organizations that are in the business of promoting the gentle care of our planet.”

Jane shares Kathy’s interest in

“We had an almost sacred feeling while we sat in among the pine trees to engage in an activity, or to see the childrens’ faces as they encountered the many ‘wonders’ of Renfrew.”

—Kathy Helfrick

Earth Day, and has helped Kathy with the event in recent years. The two will continue to work together as Jane assumes the coordinator role this year.

“I love being able to share the Renfrew Institute experience with Kathy, but she has much more experience than I as a volunteer—I have learned a lot from her, she is a wonderful mentor!”

For Jane, volunteering with Renfrew Institute was a way to give back. “Renfrew has been such an integral part of my life, I couldn’t imagine not taking the next step and volunteering there with the institute,” Jane said. “So many wonderful times spent there with my family—and my school children—made me want to give back to the place that was, and remains, so dear to my heart.”

Friendship

Their long-time friendship is treasured by both women. Jane and

Kathy knew each other as local teachers long ago, and became better acquainted when Jane moved to Hooverville Elementary 23 years ago.

“I guess it is true what they say, similar personalities attract, and the rest is history,” Kathy said. “We remain loving friends in retirement.”

“When we met, we became instant friends!” Jane recalls. “Kathy now seems like part of our family.”

We are grateful and happy to have Jane and Kathy as part of *our* family here at Renfrew Institute, and hope that they both enjoy the view from *On Top of the Mushroom!*



Left: During Youth Fest 2018 (indoors due to inclement weather), Kathy and Jane conducted “Kitchen Science,” making lava lamps—and fun. Right: This duo is always smiling, here at the Pumpkin Fest bake sale table. Photos by Tracy Holliday.

Remembering Cookie Beck...

As we prepare this issue of *Streamside*, we're feeling the loss of one of our most steadfast, energetic and ardent supporters, the late Helen "Cookie" Beck.

Cookie was first a fixture at *Youth Festival*, demonstrating the ease with which she could make a 'mountain of fun' out of the simplest of ingredients.

She joyfully arrived each year beginning in 2006 with all the makings of Rainbow Butterflies, Glimmer Fish, Tricorn Hats, Flutterby Butterflies, Up, Up and Away Air Balloons and Spinning Pinwheels. One of my favorites was what turned out to be her final *Youth Fest* project... Peace Drums. How fitting!

Of course, Cookie's enthusiasm for helping families create *Pumpkin Fest* scarecrows is



Cookie Beck, center, made sure kids and families had fun during many institute Youth Festivals.

legendary, as evidenced not only by her own 'wearing of the costume,' but also by inviting her granddaughter 'assistants' and daughter, Amy, to slip into the magic of burlap and straw!

Cookie showed up, always with a smile, often ahead of the festival with piles of newspaper or scarecrow

clothes, with a granddaughter or two in tow for assistance, modeling for them the finesse and commitment of a first-class volunteer.

In recent years she arrived with her head wrapped in an array of colorful bandanas as she endured chemo with beauty and grace, and with gritty determination to carry on.

Cookie loved Renfrew Institute, and Renfrew Institute loved Cookie! We miss her, and we will exercise great care in stewarding her legacy, along with a significant gift she left Renfrew Institute through her estate. We have been blessed with her spirit of cheerful generosity and honored by her care for our work.

Tracy Holliday



Departing Board Members: Judy Beam, Terry Eisenhauer, Sarah Klink

Renfrew Institute is able to fulfill its mission thanks in large part to tremendous care and nurturing by its board members.

Each year, we're faced with the sad task of bidding farewell to those whose terms of service come to an end. In June, we saluted three faithful outgoing directors. As is our tradition, each was inducted into the "Wooden Cookie Society" with a specially designed necklace encapsulating their contributions.

Judy Beam was dubbed "Warm Welcomer" for her role as ambassador to institute events throughout. Judy and husband Ken were fixtures at the institute's *Jazz Fest*, where they greeted visiting music lovers with programs, warmth and smiles.

During her term of service (2015–18), Judy contributed to the efforts of the Membership and Youth Education committees and the Recycle Reuse Yard Sale Fundraiser Committee, where she instituted a special "Christmas in April" Santa raffle from her personal collection of "Santas."



Terry Eisenhauer, dubbed "Prolific Program Ponderer" for his many thoughtful contributions as a member of the Adult/Teen Education Committee, on which he also served as chair, and demonstrated great enthusiasm for engaging learners of all ages with a wide variety of experiences. We were fortunate to rely on his sound guidance around "dollars and cents" in his role on our Finance and Pumpkin Fest committees, where he contributed to fundraising efforts throughout his service (2012–18). The "pondering" continues as Terry has chosen to remain on the Adult/Teen Education Committee.

Sarah Klink almost needs a cape to wear along with her wooden cookie, which dubbed her "Infused Water Wonder Woman."

If you've attended *Jazz Fest* in recent years, you've undoubtedly noticed the beautifully refreshing fruit and herb infused waters served during intermission. Sarah created the very first of those, elevating the sophistication of that affair substantially from powdered lemonade mix!

Sarah also served as chair of the Membership Committee for five of her six years on the board (2012–2018), and as an enthusiastic member of the Salamander Scramble 5K Fundraiser Committee. She and husband Mark reliably donned Team Salamander jerseys, along with a tradition of supplying an assortment of participant prizes as a demonstration of Salamander Love for our devoted team members.

It is with much gratitude that we salute these generous three, with appreciation for their continued support of the institute's work and activities.

Tracy Holliday

Clearing Clutter in the New Year? Don't Forget about our Recycle/Reuse Yard Sale on Saturday, April 27, 2019!

Rent a table and sell your stuff—or shop for new treasures!



A message after last year's Recycle/Reuse Yard Sale— YOU can sell your stuff, too!

Hi,

I just wanted to say thank you for the opportunity to be part of Renfrew Institute's Reduce, Reuse, Recycle Yard Sale. We did very well in selling our stuff, and having the Goodwill truck there to take the rest away was a fantastic idea.

Everything was so organized. The Boy Scouts were extremely helpful in carting or carrying our things to and from our vehicles. They were very hard workers and we couldn't have done it without them.

Thanks again, Colleen McManus and Becky Seagraves



Memorial & Honorial Donations & Bequests

Thank you to the following who have each made a special donation to Renfrew Institute.

Please see additional memorials under Sponsorships (page 18).

In memory of
Joyce L. Ceyler
and in honor of
Eunice Statler
Richard Ceyler

In memory of
Cookie Beck
Melodie Anderson-Smith and James Smith
Tracy Holliday

In honor of
Carolyn Eddy
on the occasion of her 90th birthday
John R. Hershey III

In memory of
Ellen Stinebaugh
Fraternal Order of Eagles Aerie 1758
Tracy Holliday
Tracy Bonebrake Miller
Vicki and Gregg Neff
Kathy Seiler
Sue Shaeffer and Friends

In memory of
John H. Koons
Carol Easton
Dennis and Janette Koons

In memory of
Marcella Waltz
Steve Graham

In memory of
Jack Abbott
William Kaminski

From the Estate of
Helen "Cookie" Beck

In memory of
Liane Benchoff
Carroll and Brenda Bakner
Steve and Maxine Beck
Maryellen Burker
Angela Grove Weagly
Steve Graham
Tracy Holliday
Helen (Kay) McCabe
Henry and Rhonda Mclean

In memory of
Carol Ann Henicle
Steve Graham
Tracy Holliday

In memory of
Robert "Bob" North
Tracy Holliday
Shannon Lamb
Ed Young

In honor of
Doris Goldman & Pam Rowland
Blue Ridge Garden Club

In memory of
William "Bill" Kaminski
Ed and Marie Beck
Steve and Maxine Beck
Lucille and Col. William Hammann
Tracy Holliday and Kevin Ledden
Marge Kiersz
Michael and Fran Langan
Bev McFarland
Tom McFarland
Margaret Weller

From the Estate of
Judge John W. "Jack" Keller

Bequests

Summer Institute FUN! 2018

Summer Institute = Fun Activities for Kids

Children gathered under the horse chestnut tree at Renfrew on Tuesdays to hear exciting **Summer Stories**. Fun thematic activities followed, led by institute volunteers Kathy Helfrick and Jane Glenn, and the season wrapped up with a **Pirate Party—Arghh!**—hosted by “Captain Smarty Pants.”

Summer Stories is sponsored by John and Debbie Beck.

Nose to Nose with Nature has kids dipping into Antietam Creek and searching for nature’s magical wonders throughout the park. *Nose to Nose* is sponsored by Steve and Maxine Beck.

Perennially popular is Dr. Doris Goldman’s excursion into the four-square garden in **Down a Garden Path**, where kids dig, water, pick produce and play games as they learn about plants and critters! *Down a Garden Path* is sponsored by Max Creager, in memory of Nancy Hess Creager.



Renfrew Institute Welcomes Three Educators

Over the nearly 30 years that Renfrew Institute has presented programming for children, we have been fortunate to have an extraordinary, caring, talented and professional faculty of qualified educators to make that programming come alive.

During the past year as some of our teachers retired, we searched for the right educators to fill those vacancies. We were lucky, and found a great trio of professional educators.

We are delighted to introduce and welcome our three newest faculty members, Kristie Rhodes, Anne Smith and Lynn Teach.

Kristie Rhodes



Kristie Rhodes

Kristie (nature name: *'Lady Dragonfly'*) was born near Smithsburg Md., and has lived in the surrounding area her entire life. She was among the first to attend Old Forge Elementary School and is a graduate of Smithsburg High School.

After raising her two children, Kristie returned to school and received her bachelor's degree in education, with a minor in environmental science, from Shippensburg University.

She is certified to teach grades K–12 in the subjects of biology, environmental science and art.

Kristie's artistic talent is expressed in many ways, from her certificate in cosmetology to her skills in pottery, drawing and more. As an educator, she brings

that creativity into the learning experience.

Although she enjoys teaching in a public school setting, Kristie's true passion is to awaken the inquisitive spirit through teaching.

"What better way to do that, than by encouraging children to explore and interact with their natural environment?" Kristie said.

"The programs taught by Renfrew Institute allow me to continue teaching the subjects I love, while also incorporating important lessons no longer taught in today's schools—like gardening and appreciation for the hard work that goes into a single harvest."

Most recently, Kristie spent time on Tangier Island in the Chesapeake Bay broadening her education in environmental science, which she now utilizes working with the *WaterStriders* after-school program.

Anne Smith

Anne (nature name: *'Sunseeker'*) is originally from North Carolina. "My love for the outdoors stems from being raised on a family generational farm in the Tarheel State where my passion for plants, the sun, and the beauty of nature were born," she said.

Anne received both a bachelor's degree in business administration and her teaching certification in early childhood education from the University of North Carolina at Chapel Hill.



Anne Smith

"I taught first and second grades in North Carolina before having a family," she said. "I have also taught kids and adults swimming, lifeguard training, water safety, fitness classes, and weight training, and have done private tutoring. I have worked with children my entire life, and I love to teach!"

Anne came to Pennsylvania in 1994 when her husband, Dean accepted a teaching position.

While raising their four children, Anne tapped into her own experience as a college soccer player to organize the Scotland Soccer Program with the Chambersburg Recreation Department.

"I coached soccer for 13 years, and thoroughly loved it," she said. In addition Anne was a Creative Memories Consultant, organizing workshops, weekend retreats and summer camps.

Anne is adventurous at heart, enjoying activities from scuba diving to riding her motorcycle. She continually challenges herself in new arenas, as her latest endeavors vary from learning about natural medicine and nutrition to taking local pottery classes.

Anne's favorite part of teaching at Renfrew Institute is pairing fun and creativity with the outdoor environment.

Lynn Teach

Lynn (nature name: *'Morning Glory'*) was trained as a nurse and earned a bachelor of science in nursing (BSN) degree from Messiah College in Mechanicsburg, Pa. She later studied for teaching certification through Frostburg State, Md.

Lynn has been employed in both the nursing and education fields, including Chambersburg Hospital, Waynesboro School District, and Brooklane's Laurel Hall School.

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New Institute Faculty Members *continued from pg. 30*



Lynn Teach

“I love helping kids learn about and connect to the wonders of their world,” she said. “I’ve been privileged to have had many experiences teaching young people and adults throughout the last 35 years at camps and conference centers, Girl Scout troops, and at Fairview Avenue Church.”

Lynn’s surname is a perfect fit for her new job with the institute. “It’s so much fun to say to a class of students when I first meet them at

their bus: ‘Hi, I’m Mrs. Teach. That really is my name. For real.’”

Devoted to encouraging healthy lifestyles and good nutrition, Lynn also teaches adults in the community through Dr. Sears LEAN health coaching programs.

“Some of my other passions include worship, reading, gardening, and cooking for other people.”

Lynn and her husband, Rod, have two children and two grandchildren. “Our son, Josh, and his wife Lisa have two girls, Lilly and Julia,” she said. “Our daughter, Sarah, and husband Jeff are parents of our only ‘grand kitty.’ We thank God for each family member; they are the light of our lives!”

“I’m very happy to be part of the amazing team of instructors at Renfrew Institute,” Lynn said. “I love teaching in the hands-on, outdoor setting at beautiful Renfrew Park.”



“The whole art of teaching is only the art of awakening the natural curiosity of young minds for the purpose of satisfying it afterwards.”

~Anatole France



Bev McFarland Melanie Desmond Andrea Struble

Renfrew Institute staff and faculty, left to right, front row: Doris Goldman, Nora Slick, Anne Smith, Marty Zimmerman, Pam Rowland. Back, left to right: Kathy Seiler, Beth Skroban, Lynn Teach, Melodie Anderson-Smith, Jen Atkinson, Kristie Rhodes, Jessica Watson, Tracy Holliday. Photo by Larry Williams.



The 11th annual Salamander Scramble 5K Fundraiser got underway when the whistle blew at 8:00 a.m. on July 4. Our team of 40 Scramblers were ready—and they were off!

Fundraising Details

Between runner pledges and sponsorships, the net proceeds of Scramble 2018, which are used to support Renfrew Institute’s programs, was

\$7,901!

Thanks to Our Sponsors

- LEAD SPONSOR: Arlene Unger, ReMax Associates, Inc.**—Eco-tech Team Jerseys
- Grove Bowersox Funeral Home**—Icy Cool Finish Line Towels
- CFAR/Waynesboro Running Covenant Family Dentistry**

John and Erin Hershey, III
Cermak Technologies, Inc.
Eichholz Flowers

Thanks to Salamander Scramble Committee

- Jeremy Bowersox** (*Chair*)
- John Hershey** **Jeb Keller**
- Sean McFarland** **Fred & Beth Skroban**

Thanks to our prize donors

- Caledonia Golf Course**—Foursome golf outing
- River & Trail Outfitters**—Lazy Water Float for Two
- Waynesboro Theatre**—Movie Night for Four
- Waynesboro YMCA**—(2) Three-Month Memberships
- Mark and Sarah Klink**—(6) \$15 Gift Cards
- Ceramic Arts Center of Waynesboro**—Gift Certificate
- Liberty Mountain Ski Resort**—Beginner Ski Lessons

Thanks also to volunteers

- Rod and Lynn Teach**
- Kathy Seiler**





Ed Miller Memorial Volunteer Appreciation Potluck in the Park

On Sunday, September 30, Renfrew Institute hosted the first ever Ed Miller Memorial Volunteer Appreciation Potluck in the Park. The event was the idea of longtime institute volunteer, friend and advisor Ed Miller, who planted that seed during an institute membership committee meeting only months before his death at age 92 in February of 2017.

In establishing an idea for the event, Ed also offered to “get it sponsored.” As it turns out, he was able to honor that commitment, even after his death. Ed’s wife, Ann Miller offered his oak desk and bookcase (her gifts to him) as raffle items to Renfrew Institute. The proceeds from that enormously successful raffle underwrote the event.

Ed’s involvement with Renfrew was legendary. In his early life, Ed went to work for Edgar and Emma Nicodemus on the property that would eventually become Renfrew Museum and Park. He worked for the Nicodemus family until Emma’s death in 1973.

With the formation of Renfrew Museum and Park in 1975, he continued to work on the property until his retirement in 1994.

He continued speaking about Renfrew and the Nicodemus family throughout his life and was an active and engaged volunteer with both Renfrew Museum and Park and Renfrew Institute.

An enthusiastic supporter of Renfrew Institute from its inception in 1990, Ed even took an active role in one of the first education programs, *Green Energy*. This environmental education experience was designed to

teach fourth graders about the science of energy flow that begins with the sun.

Ed “performed” in the program’s intro as gold prospector, Sam Slick. Appropriately clad in a floppy suede hat and big grey beard, he launched visiting children on a quest in search of “gold” in the form of sunlight energy.

Upon his retirement, Ed remained closely involved as a volunteer, offering wise counsel and nurturing Emma

Nicodemus’s gift and vision.

He often remarked on the importance of linking children to this place, and to its history, in order to ensure the *future* of Renfrew.

His eyes glimmered whenever he reflected that Emma would have been so proud of Renfrew Institute and its mission of education and stewardship.

Much of an organization’s success lies in the talents and generosity of its volunteers. Renfrew Institute

boasts a sizable roster of volunteers who serve in capacities that include board service, historic four-square gardeners, stream water monitors, bird walk (SOAR) leaders, and

community events and program volunteers.

Some 60 friends arrived to share food and fellowship while basking in the glow of our immense appreciation for all the ways their involvement supports the institute’s ability to serve the community.

The weather even cooperated with blue skies, rare this year. Each volunteer received a token of appreciation—a Renfrew Institute tote bag.

If you are a volunteer who missed the event, visit the office to collect your tote bag!

We are honored to carry Renfrew Institute’s work onward, with the enduring influence of Ed’s wise counsel over decades, and with the beautiful spirits our volunteers bring into our lives.

Tracy Holliday



Ed Miller’s extended family celebrated with us.
Photos by Tracy Holliday.



The institute bid farewell to three faculty members in the past two years. Two stepped down in retirement, then came back to help fill in until new staffers could be hired.

It is with deep appreciation and affection that we recently inducted them into the institute's "Missing Pieces, Dustbin Hall of Fame."

The Hall of Fame tradition began in the early days of the institute. During a heartfelt but playful ceremony, departing staff members with their nature names are added to a long chain of linked poster strips (one for each former staffer) hung up at the annual holiday staff party in December. We recognize these well loved professionals:

Dottie Fawks (nature name *Fox*) joined the staff in the spring of 2012. An avid naturalist and certified elementary teacher, Dottie was especially talented when teaching our youngest students, kindergarten and first graders. Though she taught other grade levels, Dottie was a stalwart when the "little folk" were scheduled.

She taught both environmental programs and farmstead programs and was very flexible and willing to help out wherever needed. No matter how tough the weather conditions, Fox was out there. At day's end she would come trudging back to the visitor center hauling a garden cart loaded with program supplies, a smile and a chuckle.

In the fall of 2015 Dottie decided to step down to spend more time with family. But she agreed to come back in the spring of 2016 temporarily, to help fill the schedule.

Dottie has been involved with Girl Scouts and her church and has made many contributions of time and talent to the community over the years.

We thank Dottie for her years of service and dedication to Renfrew Institute. Her students will always remember the joy of nature and history that Fox shared with them.



Dottie Fawks in her Fox t-shirt, explaining the wonders of nature to a student.



Kathy Seiler at her final staff meeting.

Kathy Seiler (nature name *Great Blue Heron*) joined the staff in the fall of 2012. Kathy has a long-standing relationship with the institute. She completed an internship with us in spring 2009 as part of her work toward a master's degree in geo-environmental studies at Shippensburg University. For many years Kathy taught in the WASD at both the elementary and secondary levels.

Retiring to pursue other interests, Kathy was a natural to join our staff teaching environmental programs from 2nd–6th grade.

Always willing to help, Kathy not only handled a heavy teaching load, but she brought many new ideas and resources to our work. Kathy is the quintessential "life-long learner," always taking classes and attending conferences and workshops to increase her knowledge of the natural world.

Especially strong in the knowledge of trees and forests, Great Blue Heron was our staff tree expert. In addition, Kathy has been very involved as a leader in the regional hiking community and in the Antietam Watershed Association.

Kathy has officially retired from our staff, but came back this fall to help fill out the schedule and has agreed to train new staffers a few times this coming spring.

We thank Kathy for her dedication and for passing on her passion and care for the Earth to her students.

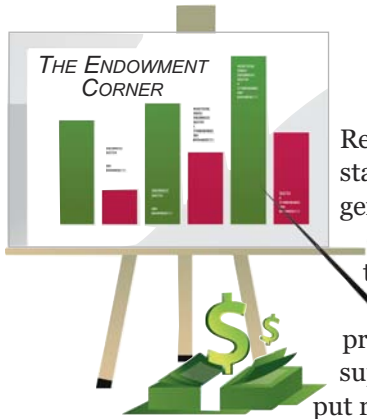
We would also like to recognize former faculty member and retired WASD teacher, **Jane Glenn**. Though Jane (nature name *Bright Star*) taught with us for only one year, she brought excellent teaching skills, enthusiasm, bright smiles and cheerful laughter to our staff.

Jane is now stepping in with her husband, Ed to coordinate the artists and exhibitors for *Earth Celebration Day*. She also co-leads (with Kathy Helfrick) *Summer Stories* for children on Tuesday mornings in June and July.

Thanks Jane for bringing such joy and support to the institute!

And finally, it was with great sadness we lost our good friend and colleague **Bob North** (*Uncle Tietam*) to cancer in March of 2018. Bob taught with us for many years and we miss him. The touches he brought to the programs have made a lasting contribution.

[See tribute to Bob North on page 34]



Endowment Fund Dollars at Work... Now and into the Future

Renfrew Institute’s endowment fund reliably contributes to the organization’s financial stability, now and into the future. Thanks in part to our attentive trustees and the generosity of our supporting members, the fund has provided income from investment earnings for the past four years, becoming an important resource for operations that we expect to continue.

Although a portion of the endowment’s value lies in the financial security it provides for the future, there is great value in accessing the fund’s earnings to help support our annual operations budget. In the years since 2015–16, we’ve been able to put realized investment earnings to work for the organization in the here-and-now without touching the principal investment.

The principal value remains strong in spite of recent turbulence in the markets, standing at **\$327,954 as of the end of December 2018**. We were able to realize earnings of \$4,200 for use in the 2017–18 operations budget, and \$10,009 (roughly 3% of our annual operations budget) for our current year, 2018–19, providing a valuable funding stream that helps keep the programming wheels in motion.

We extend thanks to the generosity of supporters who made gifts during our annual supplemental giving campaign in 2017–18. We received 40 gifts designated for the endowment fund totaling \$14,210 that was newly invested into the fund’s principal. Our current endowment/supplemental giving campaign (2018–19) has just gotten underway. If you’ve already made a donation, **thank you** for helping to grow this important nest egg.

Contributions to the endowment fund are accepted year round. Please make your check payable to *Renfrew Institute* (memo Endowment) and mail to:

Renfrew Institute
1010 East Main Street, Suite A
Waynesboro, PA 17268

You may also choose to include Renfrew Institute in your estate planning, or by making a gift of appreciated stock. Such gifts may be designated in support of our endowment, or for current use as we serve the community with programming today! Please call our office at (717) 762-0373 or email us at info@renfrewinstitute.org for more information.

Our sincere thanks to the following individuals and businesses that have made endowment donations since our last *Streamside* publication:

\$1,000–\$2,500

Leonora Bernheisel
Marge Kiersz
Martz Plumbing, Heating and AC
William & Diane Nitterhouse
Foundation
Linda D. Potter, CPA

\$500–\$999

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Clayton Moyer
Mary Ellen Selvaggio
Charles Willhide

Thanks
so much...

...for helping
us grow!



The Return of Shakespeare in the Park

Saturday, June 16, 2018 was a beautiful summer evening, and a crowd of about 500 gathered to watch a production of *Hamlet*, organized and performed by Maryland Entertainment Group (MEG) of Hagerstown.

The play—creatively set in the “Roaring ‘20s”—was performed by a full cast, complete with great costumes, a stage, and lighting, outdoors on the back lawn of Renfrew Park.

Shakespeare in the Park was once a favorite annual event, but the last production was performed in 1994! We hope to continue this revived tradition—this year, MEG is set to bring *A Comedy of Errors* to the park on Saturday, June 15.

Photos by Tracy Holliday.



An appreciative audience in attendance



Hamlet with Rosencrantz & Guildenstern



Hamlet implores his father's ghost to stay.



Cast curtain call.

COMING THIS SUMMER!

Presented by
RENFREW INSTITUTE

MEG

Maryland Entertainment Group



A Comedy of Errors

SAT., JUNE 15 • TIME TBA
Renfrew Park • Waynesboro, Pa.

Spooky Tales to Light Up the Night

Halloween Stories sent chills up the spines of about 50 listeners during this annual fun event.



Storyteller Jennifer Vanderau getting “into the zone” before spinning spooky tales to an appreciative crowd, her 14th year of telling Halloween Stories. Photo by Tracy Holliday.



Storyteller Jennifer Vanderau and assistant director, Jessica Watson with event sponsor, Patriot Federal Corporate Affairs Officer, John Kilduff. Photo by Tracy Holliday.

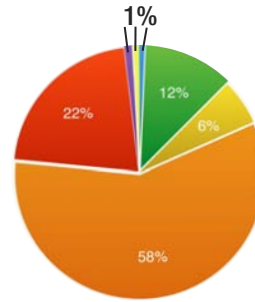
Renfrew Institute's Financial Health 2017-2018

Renfrew Institute Financial Statement 2017-18

(July 1, 2017-June 30, 2018)

Operating Income		Operating Expenses	
Memberships	\$33,197	Salaries, Benefits, FICA (faculty & admin.)	\$209,379
Bequests, Memorials	8,007	Community Events	10,324
Student Fees (schools, adult/teen wkshp & Summer Inst.)	46,994	Fund Raisers	20,718
Grants/Sponsorships (educ'l. programs, publications, prof. dev., tech support)	74,752	Program Supplies, Printing, Postage (programs, office, tech, newsletter, etc.)	14,139
Grants/Sponsorships (community events)	13,868	Prof'l Devel. & Prof'l Memberships	1,307
Grants/Today's Horizon Fund	33,500	Admin./Consult. Fees/Bank Fees	2,299
Fund Raisers (Pumpkin Fest, Recycle Yard Sale, Bay Supper, Salamander Scramble)	56,558	Phone/Internet/Equip. Maint.	2,209
Other (special projects, interest, misc.)	56,831	Insurance	3,576
Endowment Income	4,200	Misc. (petty cash, vol. apprec. mtg. snacks)	927
		Facilities Contrib. (to Renfrew Museum)	3,500
		Facilities Expense	621
		Restricted Expense	0
TOTAL	\$327,857	TOTAL	\$268,999
Capital Income (from operations)	\$9,897	Capital Expense (from operations)	\$9,897
Endowment Fund (donations)	\$14,210		

Renfrew Institute Assets as of 6/30/18



**TOTAL ASSETS:
\$817,211**

- 1%—Checking Account: \$13,210
- 12%—Savings: \$201,918
- <1%—Petty Cash: \$100 (not on chart)
- 6%—M&T Money Mkt (operations reserve): \$101,402
- 58%—Beneficial Interest in Perpetual Trust: \$997,108
- 22%—Endowment Fund/M. Keller Fund: \$370,048 (mutual funds & bonds investments)
- 1%—Accounts Receivable: \$17,391
- <1%—Accounts Receivable (attributed to earlier FY): \$2,404
- <1%—Prepaid Expenses: \$986 (not on chart)
- 1%—Fixed Assets: \$12,644

Chesapeake Bay Supper Fundraiser

Friday, June 28, 2019 • 5:30 PM
WAYNESBORO COUNTRY CLUB



**This event
SOLD OUT last year—
don't miss the fun
in 2019!**

For more information, call
(717) 762-0373
info@renfrewinstitute.org
www.renfrewinstitute.org

Tell your friends
& come out & support
Renfrew Institute with a
great evening of food,
fun & frolic!



**Mark
your
calendar
now!**



FirstEnergy
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Lead Sponsor Blue Crab Level!



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Waynesboro Division
Craig, Friedly, Potter & Moore
CFP&M

**Landlubber
Sponsor
Level**

*Make plans now to be a part of this
fabulous, fun & delicious event!*



Garden Corner

New volunteers always welcome!

Email to: pbrowland@embarqmail.com

or call 717-642-8802

Garden Volunteers Keep Us Growing!

All year round, a dedicated group of volunteers works to keep Renfrew Institute's Four Square Garden beautifully maintained. The care provided by all these "green thumbs" is reflected in the bountiful garden!

Thanks for all your time and effort!

2017-18 Four Square Garden Volunteers:

Becky Alfeld	JoEtta Brown	Pat McClain
Barb Bailey	Carolyn Crampton	Kathy Morrissey
Carol Bailey	Trey Gelbach	Leitha Rountree
Maxine Beck	Heather Handley	Andy Rovelstad
Shelley Benchoff	Priscilla Harsh	Maggie Rovelstad
Jane Birt	Mike Hill	Lew Thomas
Jerry Birt	Diane Keeney	Marilou Thomas



Photo by Pam Rowland

**"Gardens are not made by singing 'Oh, how beautiful,' and sitting in the shade."
-Rudyard Kipling**



Photo by Jessica Watson



Several of the institute's garden volunteers and staff members enjoyed a bountiful Christmas luncheon at Hickory Bridge Farm in Orrtanna, Pa. Front row: Jane Birt, Kathy Morrissey, Leith Rountree, Carol Bailey, Doris Goldman, Pat McClain. Back row: Becky Alfeld, Barb Bailey, Pam Rowland, Jerry Birt, Kristie Rhodes, Tracy Holliday. Photo by Jessica Watson.

WELCOME

New Members! 2017-18 and 2018-19

Jeanne & Mark Bintrim
Cermak Technologies
Stephen Fisher
Melissa Hook
Emily Hopkins
David King
Julie & Andrew Klein

Alison Melotti-Cormack
Keller Stonebraker Insurance
Earle & Dixie Rook
Michael Sager
Wesley Shoemaker
Specialty Granules, Inc.
Matt Tomney



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All Cougar paper is FSC® Certified,
SFI® Certified Sourcing and
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Photo by Nora Slick

“Just a
reminder!”



Renewal Reminder

We are grateful for the many member-
ship renewals coming in daily. If you
haven't renewed your membership,
please consider doing so today!

We need and value your support!

Renew Online

Use link on homepage at:

www.renfrewinstitute.org

Or call us for a renewal form, 717-762-0373

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Kathy Seiler, *Faculty*
Beth Skroban, *Faculty and*
Director of Textile Studies
Nora Slick, *Faculty*
Anne Smith, *Faculty*
Lynn Teach, *Faculty*

2018–19 Calendar of Events — See our website for details!

All events supported in part by Today's Horizon Fund contributors: The Nora Roberts Foundation; Alma W. Oyer; APX Enclosures, Inc.; The Carolyn Terry Eddy Family; Carolyn, with daughters Connie Fleagle & Kim Larkin; and the The John R. Hershey Jr. and Anna L. Hershey Family Foundation.

Note: Events that occurred before the publication date of this issue of *Streamside* have been included here. Many of these events happen annually...be sure to check our online calendar!

“SOAR” Fall/Winter Bird Walks 1st & 3rd Saturdays, Sept. 1–March 16
7:30 to 10 a.m. • Renfrew Park

Larry & Sharon Williams lead bi-weekly bird walks along park trails. Free.

Year of the Bird: Bobwhite Quail at Letterkenny Thurs., Sep 27 • 6 p.m.
Visitors Center, Renfrew Park

Wildlife biologist Tom Keller on reintroducing the quail to our area. Free.

Creatures of the Night: Family Owl Walk Thurs., Nov. 8 • 6 p.m.

Visitors Center, Renfrew Park

Naturalist Lori Schlosser conducts a walk to areas of Renfrew Park likely to attract owls. Pre-registration required. Free.

Star Party Monday, Dec. 3 • 6:30–8:30 p.m. • Backyard of the Renfrew Museum house, Renfrew Park

In partnership with the Tri-State Astronomers. A telescope viewing of the night sky. Free.

Fraktur Workshop Sat., Jan. 26, 2018 • 10 a.m.–2 p.m.

Visitors Center, Renfrew Park

Learn the Pennsylvania German folk tradition of embellishing documents. Instruction by Donna Spangler. Workshop Fee: \$25 for RI members, \$30/non-member. 15 & up, limit 10.

Project SNOWstorm & Project Owlnet Thurs., January 31

7 p.m. • Visitors Center, Renfrew Park

Steve Huy talks about Project SNOWstorm, which uses innovative science to track and understand snowy owls. Free.

Creatures of the Night: Adult Owl Walk Thurs., February 7 • 6:30 p.m.
(snow date TBA). Meet at Visitors Center, Renfrew Park

Naturalist Lori Schlosser conducts an outdoor walk to areas of Renfrew Park likely to attract owls. Pre-walk information session. Age 15 & up. Limit 60. Pre-registration required. Free.

Astronomy: Exploring Beyond Pluto Thurs., February 21

7 p.m. • Visitors Center, Renfrew Park

Presented in partnership with Tri-State Astronomers. Dr. Lawrence Marschall discusses the New Horizons spacecraft's rendezvous on New Year's Day 2019 with 2014 MU69. Free.

Lecture Series 2019: Penn's Woods Over Time Thurs. March 7

7 p.m. • Visitors Center, Renfrew Park

Pennsylvania Foods: Foraging Over Time. Dr. David Foster of Messiah College. See, taste and experience how native people used the plants of Pennsylvania forests for food, fiber and medicine. Free.

Telescope Clinic—How to Use Your Telescope! Sat., March 9

10 a.m.–2 p.m. Visitors Center, Renfrew Park

Presented in partnership with Tri-State Astronomers. Learn to maximize your use of a telescope. Pre-register for consultation time. Free.

Lecture Series 2019: Penn's Woods Over Time Thurs. March 14

7 p.m. • Visitors Center, Renfrew Park

Pennsylvania Forests Over Time. Dr. Beth Brantley of PSU Mont Alto. Review historical influences on tree species composition, the current status of various plant communities, and trends that may extend into our future. Free.

Lecture Series 2019: Penn's Woods Over Time Thurs. March 21

7 p.m. • Visitors Center, Renfrew Park

Dinosaurs in Pennsylvania. Dr. Steve Jasinski, State Museum of Pennsylvania. Was Tyrannosaurus rex roaming our forests 65 million years ago? Explore what we know about dinosaurs in Pa. Free.

Renfrew Rocks! Gold and Fossils Under Your Feet Thurs., April 4

7 p.m. • Visitors Center, Renfrew Park

In partnership with the Franklin Co. Rock & Mineral Club. Geologist Jeri Jones presents a program on reports of gold found in southeastern Pa. and Md., where commercial mines operated into the 1940s. Free.

Check our online calendar at www.renfrewinstitute.org for details on these & other great programs and events!

“SOAR” Spring Bird Walks Sat., April 6–May 25 • 7:30–10 a.m.
Renfrew Park

Naturalist Jack Olzewski leads weekly bird walks along trails in Renfrew Park. Walks begin at the lower parking lot off Wely Road. Free.

What's Up with the Chesapeake Bay? Thurs., April 25 • 7 p.m.

Visitors Center, Renfrew Park

Co-sponsored with Antietam Watershed Association, Lane Whigham of the Chesapeake Bay Foundation explores the current health of the Bay, its fisheries, water quality, land-use issues and other factors. Free.

Kite Fly Sat., April 13 • 10 a.m.–4 p.m. Field behind Museum house

Free kite flying with expert help from Kite Masters Sam and George Adams. Bring your own kite or build one for \$1. Workshop: 11:00–12:30.

Earth Celebration Day/Festival of Art and Recycle Yard Sale

Sat., April 27 • Yard Sale: 9 a.m.–3 p.m. & Earth Day: 11 a.m.–4 p.m.

Renfrew Park grounds

Environmental exhibits, live music, food stand, and drum circle. Area artists will display, demonstrate, and sell their works. Shop or sell at yard sale!

Geology Field Trip: Almost Heaven Fossil Trip Sat., May 4

8:30 a.m. to 6 p.m. Meet at Picnic Pavilion, Renfrew Park

Geologist Jeri Jones takes us on a geological journey to West Virginia. As we travel some “country roads,” we’ll learn about and collect fossils. More details TBA. Family friendly, but kids must be accompanied by an adult. Transportation by bus only, provided. Pre-registration required. Fee: \$50. Renfrew Institute member discount: \$5 per seat. Bring bag lunch.

30th Anniversary Youth Festival Sunday, May 26 • 1–5 p.m.

Renfrew Park Grounds

This fun, free event features a variety of workshops, demonstrations, activities, exhibits, and entertainment throughout the day. Theme TBA.

Birding Field Trips to Gettysburg Battlefield Sat., June 1 & 8

7:30 a.m. to approx. 10 a.m. Meet 7:30 a.m. at the Virginia Memorial on Confederate Avenue, on Gettysburg battlefield

Led by naturalist Jack Olszewski. RSVP appreciated. For more information or directions, call Jack at 301-241-3846, or RI at 717-762-0373. Free.

Summer Institute June & July, dates and details TBA

A variety of fun, educational activities for kids throughout the summer.

Shakespeare in the Park Sat., June 15 • Time TBA

Renfrew Museum Back Yard

MEG (Maryland Entertainment Group) touring production of *Comedy of Errors*. Free.

Bay Supper Fundraiser Friday, June 28 • 5:30 p.m.

Waynesboro Country Club

Members, friends, and families come together to support the institute with food, fun, and frolic. Bay-themed menu with steamed blue crabs and Bay-related activities. Silent and live auctions. Reservations required.

Salamander Scramble Thurs., July 4 • 8 a.m.

Waynesboro Summer Jubilee

Held in conjunction with Fourth of July Jubilee Firecracker 5K Run. Lace up your running/walking shoes and join Team Salamander as we “scramble” around Waynesboro to raise funds for Renfrew Institute.

Jazz Festival Sunday, August 25 • 2–4 p.m. • Renfrew Museum Yard

Annual jazz festival spotlights top professional artists with stellar performances that light up the outdoor stage with hot summer jazz. Details TBA.


Pumpkin Festival Sat., Oct. 19 • 11 a.m.–4 p.m. • Renfrew Park

Exciting pumpkin-chuckin' trebuchet, pumpkin carving, hayrides, live music, activities and fun games. Fundraising event benefits both Renfrew Institute & Renfrew Museum and Park. Admission fee.

Halloween Stories Wed., Oct. 23 • 6:30–8 p.m.

Visitors Center, Renfrew Park

Annual evening of spooky tales featuring a local storyteller. Free.



“...all my life
I was a bride married to amazement.
I was the bridegroom, taking the
world into my arms.”

*—Mary Oliver, award winning poet
and naturalist (1935–2019)*

Photographer Andy Rovelstad,
stream water monitor and Renfrew Institute
4-square garden volunteer, captured the magnificent
wonder of a winter day while collecting stream water
from Bailey's Run (a tributary of East Branch Antietam),
off Old Forge Road near Waynesboro.



WaterStriders brave winter weather to gather information for stream water quality analysis.

Photo by Melodie Anderson-Smith

Renfrew Institute for Cultural & Environmental Studies
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www.renfrewinstitute.org