



Riverwoods Village Voice
 March-April 2022
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 Riverwoods.gov



Riverwoods

V I L L A G E V O I C E

Thank You, “Plant Ladies” for all of Your Years of Service

Since 1996, the Riverwoods Residents Association (RRA) Plant Committee has held an annual plant sale, but due to attrition and health issues, it is with great regret that the Plant Committee has had to disband. Over the years volunteers with varying levels of proficiency and interests have rotated in and out of the Committee, however, all these volunteers held one thing in common: a contagious enthusiasm to provide Riverwoods residents with plants of beauty and durability suited to our unique environment.

Changes Over Time – What started as a manual paper and pencil operation developed into an online ordering system complete with graphics. Committee members brought their own expertise into the selection of plants. Over the years new knowledge and awareness created a change in the types of plants selected. As a result, a sale which had predominately been dominated by cultivars gave way to exclusively offering native forbs, grasses, ferns, shrubs and large trees. Under the leadership of Sheila Hollander and Marge Kaul sales increased annually and Riverwoods was able to offer high quality plants. What set the Riverwoods sale apart from other plant sales was the delivery of large native trees and shrubs to the door. Sales of trees and shrubs rose to the point that 80+ trees were purchased each year.

Above and Beyond the Plant Sale – The Plant Committee was responsible for giving to the community in both noticeable and subtle ways. Behind the scenes the Plant Ladies (as they came to be known) lobbied for the Village Cost Share Programs and promoted them to incentivize residents to venture into native landscaping. They also heavily supported hiring a Village Ecologist. This became a reality making a positive and continuing imprint on our community.

When the RRA was no longer able to support clean-up day and the Village barbeque, the Plant Ladies took on the sponsorship of the barbeque and incorporated it into the Saturday of the plant sale. An important goal was to educate residents about plants and planting methods through the creation of both a rain garden and native plant garden at the Village Hall. Most recently, Sheila Hollander was the driving force in making a Riverwoods community garden a reality. To make this dream happen the Plant Committee donated money from years of plant sale proceeds to fund the majority of construction costs.

Thank you, Plant Ladies. A job well done! You are an example to us all.



Take Part in Riverwoods Clean-Up Day this Spring

This has been a particularly difficult period in Village Hall. One of our longest serving trusted advisors, Pat Glenn, passed away suddenly and much too soon. As our Village Engineer for over 25 years, Pat was involved in many diverse projects affecting all parts of our Village. From utility work and maintenance to budgeting, from Village-owned to privately-owned streets, Pat was the “go to” guy. He will be sorely missed. We have conveyed our deepest sympathies to his family - and to his colleagues at Gewalt Hamilton who have stepped up to fill those mighty big shoes.

As we absorb Pat's loss and look forward, we have several important issues on the table: development of the 38 acre parcel on Milwaukee Avenue, possible development of the Federal Life property on Deerfield Road, exploration of extending water mains to parts of our community where municipal water is not currently available, and the completion of the Flatwoods Heritage Center.

The Board received a report in February from Trustee Clayton on the state of Village finances. Preliminary results for 2021 show our revenues slightly ahead of our expenses. This is a very welcome result considering a deficit was budgeted. Looking forward, we are mindful of increasing costs for police personnel and planned maintenance of our buildings and equipment.

Also important is the need and desire of our community to come together. Please consider taking part in the Spring Plant Sale and Clean-Up Day being planned for May 14. The Spring Clean-Up Day has its roots as the Riverwoods Roadway Clean-Up Day started in 1970's by the McArdle father-son team. Former Mayor Vernon Rutter wrote in 1990 that each year this civic event drew from 50 to 125 volunteers. My first experience with Clean-Up Day was gathering at a neighbor's house for coffee and doughnuts on a Saturday morning, then grabbing our giant garbage bags, and heading out into the neighborhood to pick up cans, bottles and other trash. Some of us went out onto Deerfield Road to collect even more. A pick-up truck came around to pick up the bulging bags. Then we all gathered at Village Hall for stories – and food! Bragging rights for the most outlandish roadway “treats”.

There is more to do in putting this show on the road, so please watch the website and the next Village Voice. Until then, be kind to your neighbors, be kind to our woods, and be on guard for spring!

Respectfully,



Kris Ford
Mayor of Riverwoods

**Ribbon cutting celebration at the opening of
The Poached Egg in Riverwoods**

VILLAGE GOVERNMENT

Riverwoods Village Board

1st and 3rd Tuesdays at 7:30pm.
Apr. 5, 19 and May 3 and 17.

Riverwoods Plan Commission

1st Thursdays at 7:30pm.
Apr. 7, May 5 and Jun. 2.

Meetings are generally held at Village Hall, 300 Portwine Road.

Meetings are open to the public and residents are encouraged to attend.

During COVID meetings may be virtual. Please check the website.

GET INVOLVED IN RIVERWOODS

Riverwoods Preservation Council (RPC)

David Shimberg, President
RiverwoodsRPC@gmail.com

Riverwoods Residents Association (RRA)

Jill Kaplan
847-945-0062
jedma1@yahoo.com

Riverwoods Book Club

June Melber
847-940-7086
argos501@aol.com

Plant Sale Committee

Rich Koomjian
312-520-6370
rkoomjian@gmail.com

Brushwood Center at Ryerson Woods

Catherine Game
Executive Director
cgame@brushwoodcenter.org



Riverwoods Village Board of Trustees Meeting Notes

The following is a summary of topics and actions by the Board of Trustees from the December, January and February Board of Trustees meetings. Read the entirety of these minutes, including the current Police Reports and Plan Commission Reports on the Village of Riverwoods website at www.Riverwoods.gov.

COMMUNITY DEVELOPMENT

Thornton's – The Thornton's service station has moved forward according to the earlier agreement between the Village and the developer. Signage and access details are still in process.

Lexington Homes – Lexington Homes approached the Village regarding development of the Federal Life property. Discussions are ongoing and include the topics of affordable housing as well as storm water management.

Milwaukee 37 Acres – A petition for annexation of the 37 acres on Milwaukee Avenue was received. The developer has indicated the possibility of a 326,000 square foot distribution center or light manufacturing both of which would require Deerfield Road access. The issue of traffic as well as light and noise were noted. Annexation would allow the Village a measure of control over the use. Discussions are ongoing.

ORDINANCES, RESOLUTIONS AND BOARD ACTIONS OF INTEREST

- Ordinances for the levy of Village taxes
- Ordinance adding liquor licenses allowing the sale of packaged liquor
- Ordinance setting the 2022 Village Fee Schedule for permits, businesses, and construction



- Approval of the Budget for 2022

CIVIC ITEMS OF INTEREST

- The 2021 RRA Citizen of the Year Award presented to Shelia Hollander.
- The Village ended the year ahead of budget with revenues ahead of expenses by approximately \$12,000 when a loss of roughly \$160,000 was expected.
- The Village's new website, Riverwoods.gov was launched.
- The hazardous tree survey has begun. Letters were sent to residents having hazardous trees that should be removed or pruned.
- The water meter replacement project continues.

PERSONAL NOTES

- Our Village Engineer Pat Glenn passed away in January. He will be sorely missed. Another member of the Gewalt Hamilton family, Carissa Smith, will be stepping into Pat's shoes here in Riverwoods.

RIVERWOODS VILLAGE BOARD OF TRUSTEES

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 Mayor/Board President
 847-945-3990
kford@Riverwoods.gov

VILLAGE TRUSTEES

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 Economic Dev./Finance/Capital Planning
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Bruce Dayno
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 847-945-1130
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Police Department
 Non-Emergency 24/7
 847-945-1820
 Office (Records, Admin, or leave a message for officers) 847-945-1130
police@Riverwoods.gov

Emergency Police/Fire 911
Tom Krueger
 Fire Chief
 Lincolnshire/Riverwoods
 Fire Protection District
 847-634-2512



RIVERWOODS
VILLAGE VOICE

Riverwoods Village Voice is published bimonthly by the Village of Riverwoods. It's purpose is to provide a communication forum and information for residents. The views expressed in the newsletter are not necessarily those of the Mayor or members of the Board of Trustees.

Editor: Jackie Borchew.
Any resident wishing to become a newsletter staff volunteer please call the Village Hall at 847-945-3990 and leave your name and phone number.

SEND IN THOSE
LETTERS!

Letters from residents and Riverwoods homeowners' associations are invited and encouraged. Preferred length: approximately 250 words or less, typed. All letters must include the author's name, address and phone number. Letters may be printed, space permitting, but may be edited for grammar, clarity and length. If controversial topics are addressed, the editor will seek opposing viewpoints for balance.

Deadline for the
May-June issue:
April 20, 2022
Send to:
Editor
Riverwoods Village Voice
300 Portwine Road
Riverwoods, IL 60015
or jackie@borchew.com

Financial Operations Update

With the support of the Mayor and the Board of Trustees, the Village's management of its financial operations is being significantly upgraded. Included in the transformation is a new financial staff; a change in our accounting basis; engagement of new auditors; and implementation of a new software system for bookkeeping, payroll, utility billing, administrative court, and the building department.

The Village hired Lauterbach & Amen (L&A), a broad based financial services firm, to serve as our finance staff. They play this role at many other municipalities with a proven track record. This approach allows a small Village such as ours to maintain a great staff which is backed by the full range of expertise available at a firm such as L&A.

The Village has operated on an accounting basis called "modified cash". Municipalities have been encouraged to switch to "modified accrual" accounting

which gives a clearer picture of our present and future financial health. We have completed this conversion.

The Village finances are audited every year and the audit for the previous year is filed with the State of Illinois Comptroller by June 1 of the following year.

Finally, our current financial software is not user friendly, not currently well supported, and requires internal processes that have been the source of errors and inefficiencies. We identified BS&A Software's cloud based financial management suite as the best replacement for the present system. BS&A has been providing municipal software to over 2,100 local governments since 1987. We believe that the new system will provide the foundation for improving the effectiveness and efficiency of our finance operations. We expect the transition to take a number of months.

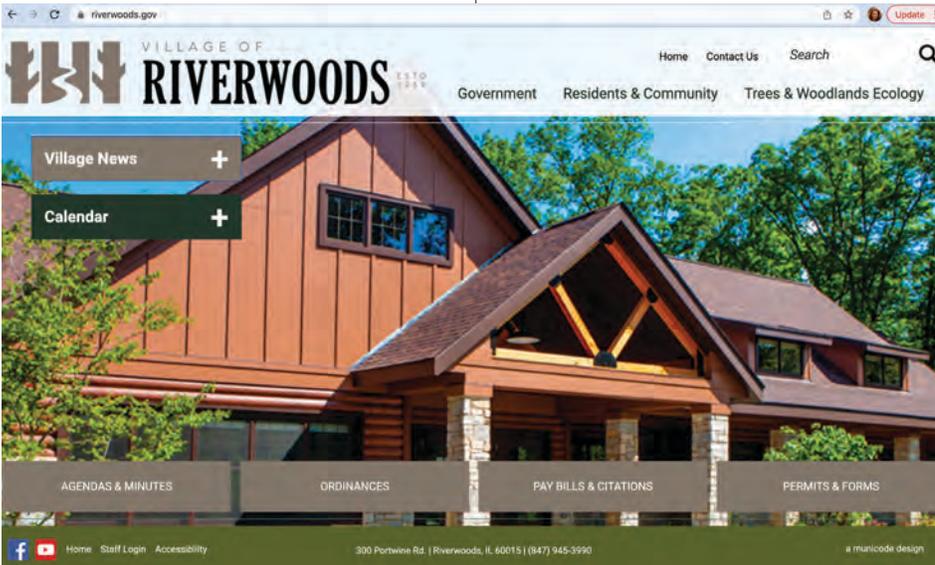
Changes are afoot at Village Hall! We will have more to report in the future. If you have any questions pertaining to finance, please contact Michael Clayton, the Village Trustee responsible for this area. (mclayton@Riverwoods.gov or 224-813-1263)



Floodplain Information

Spring (and winter) rains can sometimes bring flooding. While we do have some floodplains in Riverwoods, they are generally limited to two areas of the Village. FEMA Floodplain Maps and information are available at the Village Hall. Please come in during regular office hours and see if you are affected. We would like to remind you that flood insurance is mandatory if building in the floodplain and using a federally regulated/insured bank for a loan. Come in and our Building Department Staff will be happy to help you with this information. The Village Engineer can also help you get Elevation Certificates. They already have information on file for some areas of the Village, and for a nominal fee will be able to help you get one for your property if needed. Site visits are also available to properties upon request.

Please call the Building Department if you have any questions at 847-945-3990.



A Website Makeover for Riverwoods

The new year brings a complete website makeover, designed to improve the residents' user experience and establish a central point of information.

On January 19, 2022 the Village of Riverwoods launched a new website, www.riverwoods.gov. The project was initiated due to expiring contract terms with the original website developer and the elected officials' commitment to improving operational efficiency and strengthening the Village's communications with the residents.

The site features a new "dot gov" domain, acquired by the Village to reduce the possibility of cyber criminals' attempts to impersonate a municipality. Additional improvements include easy search and intuitive navigation, access to Board of Trustees meeting minutes and agendas, simple-to-understand content, consistent with the Village's established branding standards. In addition the website offers quick access to the Riverwoods' Village Code and ordinances, online forms and applications, and more - all designed to improve the residents' experience, allowing everyone to have centralized access right at their fingertips.

"Taking on the challenge of launching a new website was no easy task," says Liliya Dikin, Village Trustee of Communications. "Having lived in the Village since 2007, this project was approached not only from a technical standpoint, but also from the standpoint of a resident, who's used to relying on technology to get answers. A website is an ever-evolving avenue that requires updates, maintenance and constant user feedback to continue improving the user experience. I invite you to visit our new page and to send us your feedback. I truly feel that we are now in a much stronger position to truly make the user experience a good one, with many more improvements on the radar."

The new website also features a Village Calendar with events syncable to mobile phone, as well as a "News" section to keep residents up-to-date with the Village's news, events, and safety alerts. "Residents will find it easy to register online for police services, such as the Vacation Watch Program and the Premise Alert Program for individuals with disabilities or special needs," says Bruce Dayno, Riverwoods Chief of Police. "Police alerts and informative articles on public safety will be readily accessible."

Comments and questions regarding the website can be sent to Trustee Dikin at Ldikin@riverwoods.gov

ALL RESIDENTS INVITED Village Wide Clean-Up Day

This spring on May 14th residents are invited to Village Hall when the Riverwoods Preservation Council, in partnership with the Village, brings back the Plant Sale and BBQ.

But first we start with a Village-wide Clean-Up Day. Let's all step up to help beautify the Village by cleaning up debris that accumulated over the long winter. Many hands make light work, and in a few short hours you can help make an enormous difference in our community. After the Clean-Up, everyone is invited back to the Village Hall for food, a tribute to Patrick Glenn and the RPC's Plant Sale. More details further in this issue.

All HOA's and SSA's are asked to send their current contact info to officeofthemayor@riverwoods.gov so that we may distribute Clean-Up Day bags and vests.





Police Report

IRS SCAMS

By Bruce Dayno, Riverwoods Police Chief

With tax season upon us, there may be an increase in calls from telephone scammers pretending to be with the Internal Revenue Service and demanding money for unpaid taxes. Here is what to watch for.

Internal Revenue Service Scam

Callers purport to be an Internal Revenue Service (IRS) representative. Using intimidation tactics, the caller tries to take control of the situation from the beginning. The caller advises the call recipient that the IRS has charges against them and threatens legal action and arrest. If the recipient questions the caller in any way, the caller becomes more aggressive.

The recipients are advised that it will cost thousands of dollars in fees/court costs to resolve this matter. The caller creates a sense of urgency by saying that being arrested can be avoided and fees reduced if the recipient purchases MoneyPak or other gift cards to cover the fees within an hour.

Remember these five things if you think you are on the line with an IRS scammer or other type of phone scammer:

1. You should never be asked to pay for any legitimate bill (utility, credit card, IRS payments, etc.) with any type of gift card.
2. The local police will never come to arrest you for an unpaid bill of any kind.
3. The IRS does not make "robo calls" (a computer generated voice giving you a phone number to call back).
4. There is no such thing as "Windows Security" that remotely monitors your computer and calls you if they find a "breach" or to tell you your "SECURITY KEY" has expired.
5. Be extremely vigilant if someone is calling to tell you a loved one has been in an accident, arrested or stranded and needs immediate cash.

If you receive an IRS scam call, hang up. You can report the contact to the Treasury Inspector General for Tax Administration at https://www.treasury.gov/tigta/reportcrime_misconduct.shtml or call 800-366-4484.

Please share this information with those who may be susceptible to the scam, such as seniors. If you sent money, please contact the Riverwoods Police immediately at 847-945-1820 to file a report. For questions or more information, contact Chief of Police Bruce Dayno at 847-945-1130 or email bdayno@riverwoods.gov



Director of Community Services

Hazardous Tree Project: Have Yours Been Removed?

By Russell Kraly, Director of Community Services

Two months into the new year, and I've lost a friend, a colleague, and now there's talk of war on the horizon, I hope the rest of the year fares better! Winter has been kind to us, not much of the white stuff yet, more rain/ice, freezing temperatures? I have to wonder if April is going to bring Spring or a continuation of Winter?

We are well into our Hazardous Tree Project. Numerous homeowners have taken advantage of the weather and scheduled removing their trees. Sometimes the real cold weather has played havoc with the bucket trucks hydraulics system and they've had to reschedule. We're moving ahead and still on schedule to have this project completed by the end of April. If you want to use your own contractor, no problem. Just make sure we get verification that your marked trees have been removed so that the Forester can go out and verify that its been done. If you haven't called Lucas to schedule a time and date, please do so. Time goes by quickly and the deadline will be here before you know.

The Mayor has expressed a desire to bring back the "Spring Cleanup" event that's been put on hold the last couple of years because of COVID. Tentatively scheduled for May, the Village and the RPC are working on the plans for a day to clean up the Village and get everyone out to meet and greet and catchup after the long winter. We'll have some food and drinks and camaraderie. Watch for details in this issue and on the Village website. Speaking of websites, Trustee Liliya Dikin has done an outstanding job of updating and giving the Village website a face lift. It's been long over due, so when you have a few minutes please check it out.

Finally, I have to write that we lost a great friend and colleague with the passing of our Village Engineer Patrick Glenn. Pat was a mainstay for twenty-five years, and his dry sense of humor, and his ability to gather information and come up with practical solutions will be missed.

Save the Date

SATURDAY, MAY 14

The Village of Riverwoods and The Riverwoods Preservation Council

Welcome You to the Annual **Clean-Up Day and Native Plant Sale**

10am-Noon - Village Wide Clean-Up

The Village will be distributing garbage and recycle bags to each SSA and HOA which will in turn coordinate their neighborhood clean up. Main roadway collection sites will be determined so that Village personnel can easily locate and collect. Otherwise garbage and recycle bags may be dropped off to the dumpster at Village Hall on May 14.

11:30am to 1:30pm - Village BBQ

Following Clean-Up, all residents are invited to Village Hall for a BBQ lunch of hot dogs and hamburgers.

10:30am-3:30pm - Plant Sale

A selection of native forbs, shrubs and trees will be available at Village Hall to purchase on a first come, first serve basis. Cash or checks will be accepted.

Our online plant sale is happening now. Residents are also invited to order native forbs, shrubs and trees online through Possibility Place for delivery directly to your home in May. You do not need a special code when you order at possibilityplace.com/order-online?partner=rpc.

1 pm - Patrick Glenn Memorial Dedication

Join us for a memorial tree dedication in honor of Pat Glenn, our former Village Engineer.

All residents are invited to come out and welcome Spring in Riverwoods!

Climb aboard a police squad car and fire truck at Flatwoods Heritage Center. Meet our Village Ecologist Steve Zimmerman who is happy to answer your planting and woodland questions.

8 Tips to Helping Wildlife this Spring

Spring is here, and many wild animals have returned to their regular schedule of raising their young, building nests and gathering food. This is also the time of year when wildlife rehab centres and wildlife removal businesses see an increase in distress calls from homeowners, but you can help easily mitigate some of these human/animal conflicts. Here are some quick tips:

1. The birthing season for wildlife is at its peak between April and July.

Females will seek out covered shelter in attics, chimneys and under steps as a safe spot to have their young, away from predators, when their newborn babies are most vulnerable.

If possible, avoid cutting down trees or shrubs in the spring. Also avoid the use of harmful sprays on your trees and shrubs — many wild animals call this home.

2. Don't panic if an animal is taking up residence near your home. If you find a wildlife family living under your deck or on your roof, remember, this is a temporary situation. The best thing you can do is to leave the animals alone. Once the babies are weaned, and are able to travel with their mother, they will naturally relocate themselves.

3. Keep wild families together. Orphans are created when people trap and relocate a nursing mother, block her access to an attic or remove her babies in the hopes that she will take them some place else.

4. Lights confuse migrating birds. The spring migration period is Feb. 15 through May 31. Please turn off unnecessary lights between dusk and dawn. If inside lights are needed, please close the blinds or drapes. Ask your workplace to do this too!

5. Remove all attractants for wildlife and crush and cut up recyclables. Old wood piles, unsecured garbage and pet food left outside will easily bring wild visitors into your yard. Tidy up these areas and make sure all of your recyclables are rinsed and clean too. Another suggestion: after washing your tin cans to recycle, squash the top opening closed; many skunks get their heads trapped in them when sniffing for food. Cut up 6 pack rings and frappuccino/slurpy dome lids for the same reason.

6. Respect and don't touch! Teach children to respect wildlife and to keep a distance. All children and adults should avoid personal contact with wild animals – and that includes feeding them! Habituating wildlife to humans is a serious concern because if animals lose their natural fear of humans they can often become “problem” animals. Sadly, animals who are considered a “nuisance” are killed by conservation officers or animal control.

Animals will continue to care for their young even after humans have touched them. If you find a nestling animal, return it to its nest if it is healthy. The parents will not desert it. Do not, however, willfully disturb nests. The scent you leave can attract predators.



7. Don't jump to conclusions. If you see a baby animal in the wild, don't phone the rehab centre just yet. While it may appear as if the adults have abandoned their young, in reality, the adults may be close by. Never take wild baby animal home and try to them raise them yourself. If you have any concerns about an abandoned or injured animal, please contact your local wildlife rehabilitation centre or humane society for advice.



Young birds leave the nest before they can fly well. Parent birds continue to care for their young after they leave the nest. If you find a fully feathered young bird that does not yet fly well and is in immediate danger from people or pets, place it in a nearby bush or tree. The parent birds will find it.



If young mammals become separated from their mother, the mother will retrieve them. Observe from a distance for several hours before attempting to rescue young mammals.

Young rabbits leave their nest and their mother when they are the size of a chipmunk. If you find a tiny rabbit whose eyes are open and whose ears are standing up, it is not an orphan. Leave it alone. Young rabbits whose eyes are not yet open can be replaced in their nests. You will never see Mother Rabbit – she feeds her young infrequently and usually during the night.

8. Curious cats can cause trouble. Keep cats indoors during the spring as they can pose a risk to baby and fledgling birds who are not yet able to fly.

A note about “wildlife removal companies”:

Beware of companies and professionals who claim to offer humane wildlife removal or “pest control”. Many of these companies may use lethal traps, poison or live-traps – only to have the animal later euthanized. Be sure that you do your research first!

Also, once you have an animal removed, you need to ensure the problem of how the animal got there in the first place is solved – seal up holes, cracks and other entrances and remove all attractants to prevent this situation from happening again.

Most importantly, refrain from using pesticides.

<https://thefurbearers.com/blog/8-tips-to-helping-wildlife-in-the-spring/>



Riverwoods Residents Association—Get Involved and Make a Difference

The Riverwoods Residents Association (RRA) forms a support network within our Village. Membership is \$25 per family and includes two vehicle stickers. Mail your check to RRA, P.O. Box 341, Deerfield, IL 60015. For more information contact Jill Kaplan at jedma1@yahoo.com or call her directly at 847-945-0062.

MEMBERSHIP FORM

NAME _____

Email _____

Phone _____

Address _____

of extra stickers at \$5 each _____

Amount Enclosed _____

Our Trees Are Talking. Are We Listening?

Trees talk to trees. The woodlands of Riverwoods consists of an underground social network. Underground in the sense that it's just below the surface. The "Wood Wide Web" some call it. It's a huge network. And within that network, trees and other plants exchange information, as well as components necessary for their survival.

What makes the network possible? Underground woodland fungus. (Mushrooms are the above-ground parts of one type of woodland fungus.) The fungus – the mycorrhizal network – is the link among tree roots that facilitates the connections..

Fungi are neither animal, vegetable nor mineral. They are an entirely different organism. (Fungi don't need light, don't have roots and don't have leaves. They rely on associated plants for nutrients produced by

photosynthesis.) Fungi are everywhere, they are of many types, and most woodland fungi are subterranean and thus usually invisible. Importantly, a healthy fungal network is critical for a healthy woodlands. Fungi keep trees healthy, and when trees die fungi handle much of the decomposition.

The fungal network serves as an extension of a tree's roots, spreading like a silky mat of sometimes microscopic tentacles beyond the roots throughout the soil and to other trees. Using the fungal network, trees communicate information with other trees, such as stress caused by insect infestation.

Trees also use the fungal network to absorb nutrients, such as phosphorus, nitrogen and carbon, and to exchange those nutrients with other trees. Although we used to think of nature as a deadly competition of survival of the fittest, more recently it's become apparent that trees frequently collaborate for mutual survival. Older, established trees may transfer nutrients to saplings that are under the woodland canopy and lacking sunlight. And dying trees may provide nutrients through the fungal network to healthy trees. Sometimes trees even encourage the growth of other species of trees by providing them with nutrients through the fungal networks..

Fungal networks even affect atmospheric carbon, which is increasingly in the news. Trees absorb huge amounts of carbon, much of which is held by the associated fungal network. The carbon is ultimately released into the atmosphere, either quickly

when the tree dies and its wood is burned, or slowly when the dead tree decomposes naturally. In addition, carbon can also be released if the fungal network is disturbed.

Some trees require the existence of a particular fungal network to survive. Other trees are less discriminating and are able to work with many networks. Oaks, for example, form networks with many types of fungus.

The roots of some trees, such as maples and dogwoods, are colonized internally by fungi that can be seen only with a microscope. Fungus coats the roots of other trees, such as oaks and hickories, and is visible to the naked eye. You may have seen the thin silk-like strands if you've looked at the roots of saplings



you're transplanting as part of your reforestation effort, or in an older undisturbed mulch pile into which tree roots have extended.. (Because aged, undisturbed mulch may contain fungal networks, it can be valuable for use as a soil supplement in transplanting trees on your lot.)

There are ways we can foster a healthy

environment for trees, and there are things we do that can jeopardize their health. By limiting soil disturbance, lawns and cultivation around trees, we allow the mycorrhizal networks and the associated trees to thrive. But by disturbing the soil – for example extensive digging or use of fertilizers, pesticides and fungicides – we may disrupt or destroy the mycorrhizal networks and threaten the health of our trees by impeding the necessary communication and absorption of nutrients.

At least as important is planting the right trees for our environment. Trees that need sun go in sunny spots. Trees that don't like wet sites go in drier spots. And trees that thrive in warm climates may not tolerate our colder winter weather. That's why the experts say to stick with native trees, such as oaks and hickories. They've adapted to our climate and our soil conditions – including our fungal networks – over many generations.

Resources:

Finding the Mother Tree, by Suzanne Simard

Entangled Life, by Merlin Sheldrake

The Hidden Life of Trees, by Peter Wohlleben

Mycorrhizae: My Favorite Kind of Fungus, <https://www.arboristnow.com/news/mycorrhizae-my-favorite-kind-of-fungi>

Fungi: The Missing Link in Tree Planting Schemes, <https://www.urbanforestdweller.com/fungi-the-missing-link-in-tree-planting-schemes/>

ENJOY THE BACKYARD BENEFITS OF A MOON GARDEN

Most of us notice how gorgeous gardens are when the sun is shining, but how often do we see what a garden looks like at night? Between dusk and dawn, when moonlight illuminates the plants, visitors can enjoy unique insight into a garden's personality.

Night pollinators such as moths, native bees and bats are attracted to plants in a moon garden with white and pale-colored flowers that are intensely fragrant and produce a lot of nectar. As you walk through the moon garden, you will be able to watch these varied and industrious third-shift pollinators as they go about their important work.

Moths – White and pale blooms show up well in moonlight, so moths flock to them. Moths also have an amazing sense of smell. They love flowers that are highly scented. Some moths hover over the plants to sip nectar with their very long tongues, and others land on flowers while they feed. Many kinds of moths, like sphinx moths, will visit honeysuckle, columbine and amsonia blue star.

Bats – Bats pollinate night-blooming plants. They prefer the nectar of large flowers, such as agave, yucca and moon flowers. Blooms of white, purple and green, along with very strong scents, will attract these beneficial nighttime creatures.

Native Bees – Although most bee species, including domestic honeybees, do their pollinating during the day, a few native bees, such as small sweat bees, work by night, using the moon and starlight to navigate through the garden.

Plants for moonlit gardens add beauty around the clock, but nightfall brings out their best, showing off flowers, fragrances, colors, textures, shadows and silhouettes. With plant choices from the following categories, your gardens can sparkle under moonlight.

Night-Blooming Flowers

Some plants only flower during daylight hours, while others bloom day and night. Still others reserve their blossoms for evening enjoyment. During daytime hours, these plants add buds, foliage and form to gardens. At night, plants such as the following draw nocturnal pollinators to open blooms:

Moonflowers, grown as annuals in the United States, these fast-growing vines open fragrant flowers at dusk and close them with the morning sun. Measuring up to 6 inches wide, their large white blooms appear from early summer until frost.

Four o'clocks open their colorful, trumpet-like blooms around 4 p.m. each afternoon, just as their common name suggests. Replanted each year, these pollinator favorites bloom in shades of white, yellow and pink that welcome evening light. Their pleasing aroma of vanilla with a citrus splash fills moonlit gardens from midsummer until frost.

Evening primrose unfurl their flowers as nighttime approaches, adding a sweet, clean scent to evening air from spring through late summer. Depending on the species, these night bloomers may be soft yellow, brilliant white or pearly pink. The petals glisten under moonlight.

Night-Fragrant Plants

Plants that emit nighttime fragrances contribute to gardens even when new moons limit light. Some intensely fragrant plants bloom only at night, but many daytime bloomers release their most pungent fragrances after sundown. Strategic placement near windows, doors and nighttime paths adds to the appeal of aromatic evening plants such as the following:

Tuberose add sweet, jasmine-like aromas to daytime gardens, but the fragrance of the brilliant white flowers intensifies during late-summer nights. Valued by the perfume industry, these tender bulbs do very well in decorative containers, indoors or out. Held on tall stems, the flower clusters add striking silhouettes at night.

Nicotianas, also known as flowering tobaccos, bring aromatic blooms to gardens from late spring until frost. Some types flower day and night; others open only at dusk. Either way, their sweet, powerful fragrance grows stronger at night. Grown as annuals in the U.S., nicotianas offers trumpet-like blooms of white, pink or even chartreuse on stems up to 5 feet tall.

Night-blooming Jessamine have tiny, tubular, green-yellow flowers that don't warrant much attention for their looks, but their intoxicating scent can fill your yard (and your neighbor's) on summer nights.

Light-Reflecting Plants

Plants with white or silvery leaves, light-colored bark or variegated foliage beautify landscapes during daylight and work overtime at night. Light-reflecting plants such as the following capture and amplify rays of moonlight:

Lamb's ears are irresistibly touchable day or night, but their velvety soft, silvery leaves glimmer under the moon. Used as edging or shimmery groundcovers at the base of other plants, these hardy perennials create cool pools of reflected moonlight. Some varieties add blooms as well.

Paper birch stand out in daylight thanks to chalky white, exfoliating bark that adds interest in every season. But when a full moon strikes, the paper-like bark begins to glow. The graceful branching of these hardy trees adds dimension to nighttime gardens through shadows and silhouettes as well.

Variegated dogwood offer red-barked stems that are striking in winter landscapes and arrangements. But the ivory-edged leaves of these hardy shrubs twinkle under summer moonlight. The white flower clusters add nighttime interest in late spring.



Journey through Space with Brushwood Center and KV 265 at their Upcoming Free Concert

Visual art, science, and classical music come together in an upcoming concert and film experience, presented by Brushwood Center and KV 265, on April 23. The event showcases a film produced by Emmy-nominated astronomer and visual artist, Dr. José Francisco Salgado accompanied by an artistic concert experience featuring pianists Marta Aznavoorian and Daniel Schlosberg.

Dr. Salgado's featured film, *The Universe at an Exhibition* by Modest Mussorgsky, demonstrates his internationally renowned capabilities of choreographing finely tuned video with music and was designated by UNESCO and the International Astronomical Union as a Special Project for the International Year of Astronomy. On the concert date, audiences have the choice of attending a morning, youth and family session, with age appropriate activities and presentation to follow-- or an afternoon showing and lecture for veterans and the general public.

LOCATION: The concert will be performed at The Christ Episcopal Church at 410 Grand Avenue, Waukegan, IL 60085 / 847-662-7081

TICKETS: Admission is free but you must register on-line at www.BrushwoodCenter.org

This program is partially supported by a grant from the Illinois Arts Council Agency.



Saturday April 23 **The Universe at an Exhibition by Modest Mussorgsky**

Set to Mussorgsky's original piano version of Pictures at an Exhibition, audiences are guided through virtual galleries of art-like images and science visualizations of the cosmos, including producer Dr. Salgado's own astrophotography. Patrons are taken beyond the frames, immersed into space, as they fly past Earth, planets, stars, black holes, and entire galaxies. The film features images from NASA's Great Observatories (Hubble, Spitzer, and Chandra) and major ground observatories (eg, European Southern Observatory) as well as visualizations from NASA Goddard Space Flight Center and the National Center for Supercomputing Applications at the University of Illinois.

Youth and Family Concert

10:15am: Pre-concert educational activities

11am: Concert followed by Q & A with Dr. José Francisco Salgado

Matinee Concert

3:15pm: Pre-concert educational activities

4pm: Concert followed by Q & A with Dr. José Francisco Salgado

ABOUT KV 265 - SCIENCE THROUGH ART

Founded in 2010, KV 265 is a Chicago non-profit organization whose mission is to communicate science through music and visual arts-- achieved primarily through its Science & Symphony films and associated educational outreach. KV 265 has had 240 performances of its 10 Science & Symphony productions, reaching 470,000 people. Four of their Science & Symphony works have been recognized by UNESCO for both their educational and production value. Additionally, the film, "The Planets" has been Ravinia Festival's "One Score One Chicago" initiative. Again, this year KV 265 has worked with Ravinia Music Festival to create three Science & Symphony video education productions, reaching approximately 5,000 Chicago Public School students. Their works have been supported by the MacArthur Foundation, as well as the National Endowment for the Arts. For more information, visit kv265.org or call 312-565-1028.

JOSÉ FRANCISCO SALGADO, PHD

Astronomer and Visual Artist, Executive Director, KV 265

José Francisco Salgado is an astronomer (BS in Physics, Univ. of Puerto Rico; Ph.D. in Astronomy, Univ. of Michigan), Emmy-nominated visual artist, photographer, and public speaker who works to create multimedia works that communicate science in engaging ways. In his current role as the Executive Director of KV 265, Dr. Salgado collaborates with orchestras, composers, and musicians to create curiosity-provoking films that capture a sense of wonder about the Earth and the Universe. Prior to co-founding the non-profit science art education organization KV 265, Salgado worked as an astronomer at the Adler Planetarium in public outreach. He is a Distinguished Alumnus for the University of Michigan Department of Astronomy and the College of Natural Sciences, University of Puerto Rico with the help of his work communicating science through the arts with KV 265.

FILM SCREENING

THE POWER OF US:

CONFRONTING OUR CLIMATE CRISIS

THE POWER OF US UNDERSCORES THE URGENCY OF THE CLIMATE CRISIS AND SHOWS THE POWER OF AN INTERGENERATIONAL CLIMATE MOVEMENT, WITH YOUTH LEADING THE CHARGE INTO THE FUTURE.

Join Executive Producers Annie & Jim Goodman and one of the film's youth activists, Tess Russell, for pre-screening conversation and post-screening Q&A.

Register at brushwoodcenter.org

2-3:30 P.M. / SUNDAY, APRIL 3, 2022

LOCATION: BYRON COLBY BARN

PRAIRIE CROSSING CHARTER SCHOOL

1561 JONES POINT RD, GRAYSLAKE, IL 60030

Mother Earth Market

ONLINE PRE-SALE: APRIL 30-MAY 6
INDOOR-OUTDOOR MAIN EVENT: MAY 7-8

Featuring local artists and organizations who are inspired by "Mother Earth" and are working towards a more sustainable future.



Unique handmade arts and gifts, live music performances, storytelling presentations, drop-in art classes, yoga, activities and so much more!
Bring Mom for a special Mother's Day treat!



SCAN HERE TO SEE THE FULL SCHEDULE OF EVENTS, PREVIEW OUR PARTICIPATING ARTISTS AND START SHOPPING ONCE THE PRE-SALE BEGINS AT 9AM ON APRIL 30, 2022

This card is good for \$10 off your in person purchase of \$50 or more on May 7-8, 2022



In The Kitchen with Gale Gand

Crêpes Suzette

Serves 4

2 eggs

½ cup milk

½ teaspoon salt

½ teaspoon sugar

½ cup flour

Unsalted butter for the pan

For the sauce

¼ cup sugar

1 Tablespoon orange rind

1 teaspoon lemon rind

¾ cup orange juice

4 Tablespoons unsalted butter

2 Tablespoons Grand Marnier

¼ teaspoon salt

In a medium bowl, whisk together the eggs and milk. Whisk in the salt, granulated sugar, and flour. Set aside for 30 minutes to tenderize.

In a nonstick 8- to 10-inch skillet, melt about ¼ teaspoon butter over medium heat. When it foams, pour or ladle in about 1/8 cup (2 tablespoons) batter. Lift and swirl the pan so the batter coats the bottom. Replace the pan on the burner and cook just until the crepe is set and the underside is lightly browned. Using a spatula or your fingers, flip the crepe and cook until the other side is lightly browned. Transfer to a platter. Repeat until the batter is used up. The crepes may be done the day before.

To finish the dish, in a sauté pan add the sugar, citrus rinds, and orange juice and bring to a boil and simmer 5 minutes to dissolve the sugar and to reduce the juice. Add the Grand Marnier and simmer 1 minute. Add the butter and whisk in to melt

it. Start dipping the crepes in the sauce, then fold them into quarters (triangles) and set to the side of the pan. Repeat with the remaining crepes then let it simmer another minute. Serve 2 per person, warm, on dessert plates, spooning a bit of the pan sauce over them. Or, you may choose to serve with sliced ham and a side salad for a perfect spring brunch.



Gale Gand is a Riverwoods resident and pastry chef and had the Michelin two-star restaurant, Tru, in Chicago. She hosted Food Network's show "Sweet Dreams", is the author of eight cook books, and worked with Julia Child on her book and PBS series, "Baking with Julia". Gale teaches cooking classes and makes Gale's Root Beer which is sold nationally. She has received two James Beard Awards, and was schooled in Paris at La Varenne. Gale appears at food and wine festivals, is a professional Pie and Food Competition Judge. She has three kids and plays the ukulele. Fun fact-She once made a Peach Cobbler for Aretha Franklin. For more info on Gale go to: www.galegand.com and kitchensisterscookingschool.com.

SWALCO Presents

2022 Garden Learning Series

Gardening and food bring people together. They foster a sense of enjoyment, peace, security, health and well-being. More individuals and families are reaching out and interested in learning how to start a garden while others are interesting in learning how to compost. And, for those who are already gardening, perhaps we can help you "up" your gardening game. Whatever your interests, and whether you are a beginner or have some experience, we are here to help!

We'll be offering our second, annual Garden Learning Series for this new year 2022. The series features a number of workshops to help and educate on a variety of topics. Programs will be held the second Wednesday of the month from 6:00-7:30 pm. It's a great time to begin your gardening adventures.

This program series is offered in collaboration with University of Illinois Extension and Master Gardeners via a two year grant that SWALCO received from USDA. The grant focuses on efforts to promote composting and food waste diversion, and also hopes to increase the generation and use of compost in commercial, residential, agriculture, and community gardens sectors in Lake County, Illinois. Registration is free for all, thanks to the grant and work being done. We hope you will join us.

April 13

Vegetable Gardening: Beyond Basics

May 11

Composting: How to make the most of it

June 8

The Garden is Planted: Now What?

To register go to: <https://www.swalco.org/CivicAlerts.aspx?AID=346>

For more information: Merleanne Rampale, mrampale@swalco.org



Riverwoods Book Club

The next Book Club meeting will be Monday, April 11, 2022 @ 10am @ Village Hall. We will be discussing *Beartown* by Fredrik Backman.

Check out the new book club addition to the Village Hall, a bookcase with free books! Browse and pick out a new book to read and leave one that you've finished; your brain will be happy!

For more book club information, contact June Melber at argos501@aol.com

Riverwoods Community Garden

All residents are invited to participate in the Community Garden's 2022 lottery to be held in April.

Please email BarbShimberg@gmail.com indicating your interest, include your address and preferred phone number by March 31, 2022. There are only ten garden plots, so don't miss out.

The Organic Gardener will teach classes for all participants!





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Riverwoods, Illinois
60015-3898

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Save the Date

SATURDAY, MAY 14

**The Village of Riverwoods
and The Riverwoods Preservation Council**

Welcome You to the Annual
Clean-Up Day and Native Plant Sale

