

SANCTUARY

Newsletter of the
White Memorial
Conservation Center

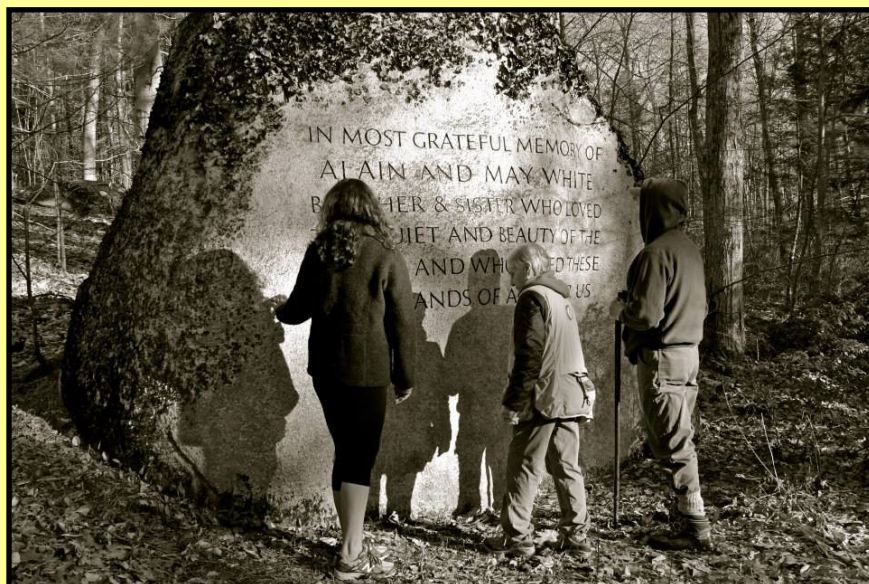
Vol. XXXVI No. 2
Spring 2018

Museum Hours:

Monday - Saturday 9 a.m. - 5 p.m.
Sunday 12 p.m. - 5 p.m.

For Information

Phone: 860-567-0857
E-Mail: info@whitememorialcc.org
Website: www.whitememorialcc.org



Admiring Memorial Rock, Photo credit: Gerri Griswold

The World of Fluorescence

By John Pawloski, Director, Connecticut Museum of Mining and Mineral Sciences, Kent, Connecticut

All people are exposed to ultraviolet radiation from the sun, and many have realized its effects on the human body: tans, sunburn, and skin cancer. However, not many people realize that when ultraviolet light (UV) is isolated from visible light, quite a few materials give off colors, some quite brilliantly. Fluorescence is the property that causes a substance to emit visible (colored) light when exposed to ultraviolet light.

The blacklight used to illuminate posters and other items is a type of ultraviolet light. Glow-in-the-dark items glow because they have been activated by sunlight or artificial light having a UV component.

So what is ultraviolet radiation? UV is an energy form that exists beyond (ultra) the violet end of the visible light spectrum. When UV energy (photons) strikes an electron circulating around the nucleus of an atom, the electron can get kicked out of orbit. But the empty place once occupied by that electron must be filled in order to balance the atom. As an electron drops in at the right speed to fill the void a visible color can be seen. Different speeds will produce different colors. The various colors are controlled by the atomic and

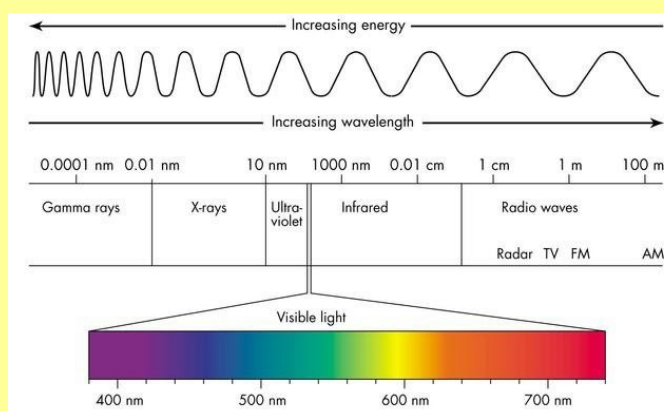


Figure 1: Ultraviolet light can't be seen by the human eye. It gets its name because its wavelength is shorter than the violet-blue wavelength.

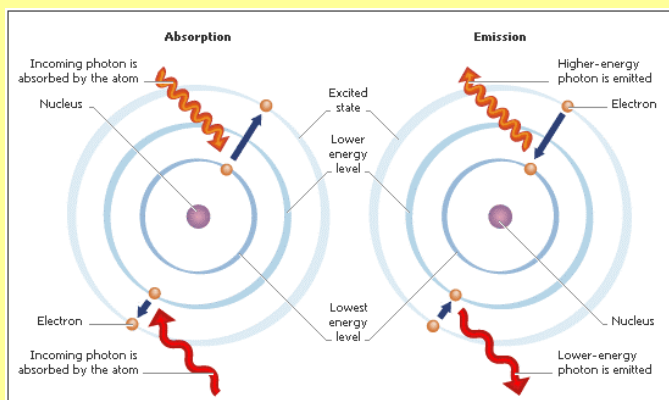


Figure 2: Electrons jump to an outer level when exposed to another energy source like Ultraviolet energy. When the electron returns to the normal state, it releases photon energy in the form of light.

chemical makeup of the material. Some substances contain an activator that stimulates fluorescence. Uranium is a common mineral activator permitting a green-yellow luminescence.

There are three basic wavelengths of ultraviolet energy: shortwave, mid-wave, and long wave. Most minerals will not fluoresce under UV radiation. Of those that fluoresce, most will respond to short wave. Some minerals will respond to all three wavelengths. For example pinkish calcite from Chihuahua, Mexico will fluoresce a different color under each wavelength, and as a bonus it phosphoresces! Phosphorescence is when a material will continue to glow after the UV source is removed.

As of 2017, sixty-two different minerals found in Connecticut have been identified as fluorescent. There may be more of these "glow rocks" waiting to be discovered.

There are many other uses for UV lamps such as sterilization of bacteria, forensic investigation, detection of forged paintings, prospecting, and medicine.



(Continued on page 2)

Continued from page 1

However, there are safety concerns when using UV lights:

***** CAUTION *****

EXPOSING THE EYES AND SKIN TO SHORT AND MID WAVE UV CAN SERIOUSLY HARM THE EYES AND DAMAGE THE SKIN. ALWAYS WEAR PROTECTIVE GLASSES AND COVER AREAS EXPOSED TO UV RADIATION. JUST POINTING THE LAMP AWAY FROM YOU IS NOT ENOUGH, AS DAMAGE TO THE EYES CAN OCCUR WITH REFLECTED LIGHT.

Glass and special plastics will block UV penetration and will protect your eyes and skin. Long wave will not cause harm to people or pets.

Using an ultraviolet light can open a whole new world in one's natural science pursuit. Many other organisms such as wood, flowers, and scorpions will fluoresce and light up the dark for you.



Figure 3: Secrets Revealed: A myriad of colors are revealed from some rocks when they are exposed to Ultraviolet light.

New in the Nature Museum!

Stop by the Museum
and visit our enhanced
fluorescent rock display!
You will be amazed!

Tom Alena will give a presentation on fluorescence on May 19 followed by a road trip to the Connecticut Museum of Mining and Mineral Sciences.
Turn to page 7 for more information.

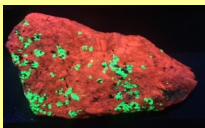


Figure 4: A solar eclipse can be viewed using special glasses made of plastics that filter Ultraviolet rays that can harm your eyes.

**GIVE
LOCAL**

Greater Waterbury and Litchfield Hills



April 24-25, 2018

Connecticut Community Foundation
www.GiveLocalCCF.org

The Connecticut Community Foundation, Give Local Greater Waterbury & Litchfield Hills is a 36-hour online community giving event that encourages donors to lend their support to the nonprofit organizations that work every day to make our community stronger.

Every dollar donated to the Conservation Center from 7 a.m. on April 24th to 7 p.m. on April 25th will help defray the cost of the **37th Annual Family Nature Day**, which takes place on **September 22, 2018!** Your donations will be stretched with bonus funds provided by the *Connecticut Community Foundation* and generous *Give Local* sponsors. We are also eligible to win amazing cash prizes during the event!

Watch our website www.whitememorialcc.org or read your *Habitattler* for more details on how you can donate, or visit our personal *Give Local* page :

<https://givelocalccf.org/npo/white-memorial-conservation-center>

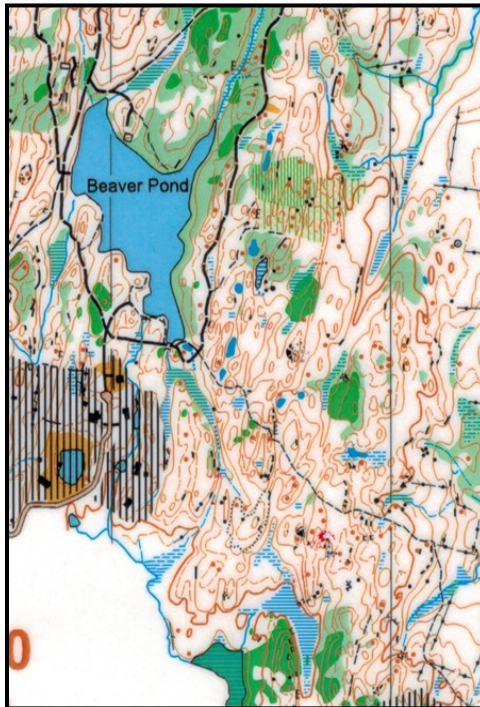
White Memorial's Geodiversity and Geoconservation Values

By James Fischer, Research Director, White Memorial Conservation Center

The central theme of this edition of Sanctuary, and this quarter's programming revolves around "geology". We traditionally focus on wildlife or a historical or culturally significant subjects that expands our perspectives of the White Memorial Foundation property and its environs. We often turn to these subjects because they are relatively easy to reference in our minds eye; we can see them quite easily by looking at photographs or illustrations. The Barn Owl, Brook Trout, Bald Eagle, and Sugar Maple are a few topics we've celebrated on recent editions of Sanctuary. These are important species because we can recognize them as important parts of the natural ecosystems that we cherish. But this bio-centric approach to valuing our ecosystems ignores how geological structures strongly influence these same ecosystems. Conservation measures that identify and value the geodiversity and associated geological processes is referred to as geo-conservation. Geology is one additional feature that we can use to identify critical ecosystems. All of the plants and animals to which we focus our conservation efforts would not be sustained if not for the bedrock, glacial till, sand, and clay that each ecosystem has adapted to inhabiting. The soils that plants grow in is largely influenced by the geological material but has changed because the plants utilize carbon dioxide from the air. Soil is a matrix of geological and biological features consisting of decomposing leaves, fruit, and sap deposits on the ground and is incorporated into the soil. Geology forms the topographical features that we refer to as mountains, coasts, and valleys. These features produce microclimates that heat up faster or remain cooler throughout the year due to their orientation to the sun. The physical processes that influence living organisms are subject to the geology. Aspects of steep mountain ranges can receive more precipitation or a rain shadow. Dry uplands or saturated wetlands are largely determined by the particle sizes of the surficial geology which influences rates of percolation. Two recent glacial events once dominated this landscape, while carving down the landscape and retreating, thus leaving behind a vastly changed landscape strewn with rocks, gravel, sand, and clay deposits. There are several other examples that you can find on the White Memorial Foundation property where geology forms our important natural areas.

Vernal pools are a good example of a

habitat that has a strong geological connection. The area near Beaver Pond and along the Mattatuck Trail displays a high density of vernal pools. Walking along the Mattatuck Trail feels like you are walking up and down a series of corrugations. The uplands are dry where Chestnut Oak and Hickories grow. The low spots fill with water where Red Maple grow and Wood Frogs breed. The



You encounter many vernal pools while hiking the Mattatuck Trail southeast of Beaver Pond, due to the local geological features.

richness of species that inhabit the region of the property is astonishing! There is no other place on the property where I observe the tree limbs of species that grow in wet and dry soils intermingle. Each vernal pool is used by breeding amphibians differently. Some pools are oriented to capture more sunlight while others remain shaded, thereby producing a unique microclimate. Each pool holds a different amount of water and some are influenced by the groundwater table while others only fill with surface water. These pools are often connected as if they are oriented along a string of pearls and serve as the headwaters for several small streams that ultimately fill local drinking water reservoirs.

Little Pond was formed when a large chunk of ice broke free from the glacier when it receded 17,000 years ago. Glacial meltwater carried large amounts of sediments that surrounded the ice chunk. The chunk eventually melted,

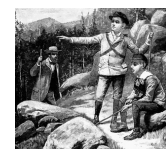
leaving a large depression in its absence that is now filled with water carried by the Bantam River. This geological formation is referred to as a kettle-hole lake, which you can also see at Mansfield Hollow State Park on the eastern side of the state.

There are many other features on the White Memorial Foundation property that, if you were to explore the local geology, you would learn how they were formed. These same features would provide some important evidence that explains why some of the animals and plants inhabit that area. As you walk the trails or kayak on the water, take some time to reflect on the geology of the area. Explore the soil and how the water flows or stays put. Ponder the forces that created the steepness of the slope as you are traversing it. Imagine this landscape 17,000 years ago as the glacier melted, and land that was dominated by rocks, gravel, sand, and clay deposits while mastodons grazed on alder bushes. These forces had a profound effect on what we see today and will continue to persuade what can live here in the future.

White Memorial Foundation in its early days bought and conserved areas for their aesthetic beauty largely due to their geology such as Kent Falls State Park and Campbell Falls State Park. Several old mines have been protected by other local land trusts, such as Mine Hill conserved by Roxbury Land Trust and Old Newgate Prison & Copper Mine conserved by the State Historic Preservation Office. Grand Canyon National Park as well as many other national parks evoke a sense of patriotic pride that our nation has the foresight to protect the world's natural wonders.

So, why should we conserve geodiversity?

The answers are quite intuitive when we think about geodiversity like most other natural resources. The value of geodiversity is important for many reasons, such as providing the foundation for our natural ecosystems, aesthetic beauty, cultural significance, economic value, and scientific value. The second reason why we need to conserve geodiversity is that it is threatened by many human activities and therefore must be valued for the role it plays in our environment and for making our lives a fuller life worth experiencing.



Make a Difference

In her continuing series, Zoë Greenwood helps you find small ways to help the environment.

Man, the weather sure has been unpredictable lately! "Do you think we're in for more snow?" "This last rain storm caused my basement to flood and the yard is so soggy we can't even walk on the lawn!" "I only got out twice on the cross-country skis this year...a total of about five miles! It's not like it has been in other years. I already put the skis away." "What is the point?"

Are you feeling like the weather is not like it was in years past? Are you wishing for the days of your childhood when summer days were endless and the snow was up to your knees and snow forts, snowmen and wet mittens were what every day brought your way?

Welcome, my friends to climate change. It's not the first time the climate has changed. We've had deep freezes and fires and record cold and heat many, many times in the past, both ancient and recent past. When the weatherman shows the latest numbers of record temperatures for a specific day, pay attention. You will find dates of unprecedented heat or cold in the last hundred and fifty years. What is most surprising now is not that they have occurred but how many of them have occurred in the last five years. Welcome to climate change.

So, what do we do now? How do we prepare? Well, we prepare for catastrophic weather events. There will probably be many of them. We have non-perishable food and water on hand. We have cash stashed away. We have gas for the generator and propane for the camp stove. The wide swings of weather may very well be what we will be experiencing from here on. Our ancestors did. It may very well be our turn now.

But, we also prepare ourselves mentally. We

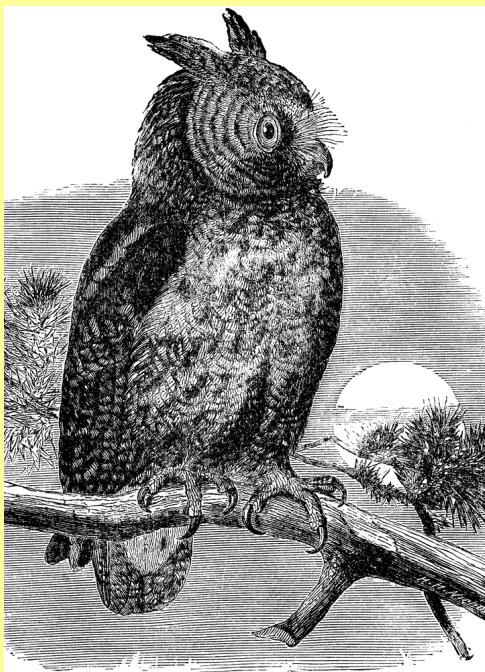


embrace what the weather brings and enjoy it for the moment that it is here. Rainy days we read or clean closets. Snowy days we build snowmen and snow forts and make soup. Sunny days we feel the warmth on our cheeks. Weather is weather and we need to learn to embrace what is, not what we want or wish, but what is happening right now. We use the water in the rain barrels to water the garden. We close the curtains to the sun to keep the house cooler. We eat simpler meals.

Now, before I get stopped in the grocery store and told that I am being unfair to those who work outside all the time and being unfair to the farmers, let me assure you that I am not. Farmers are the people who have been connected to the weather for generations and generations. They already are VERY aware of what is going on outside and they do the best they can to prepare for it. They may not like it, but they embrace it. They have no choice.

People who work outside all the time probably already have more pairs of socks than you and I own combined. They already have coolers big enough for a family picnic to bring their lunch and cold drinks to work in during the summer.

We cannot change the weather. We cannot expect it to be the same as it was. The only thing constant in life is change. Wild fluctuations have happened and will continue to happen. Bring your rain jacket and Bean boots and scarf with you all the time. You will need them. What we can do to *make a difference* is to embrace the weather and get outside, soggy lawns and all. It is what it is and it will become what we make it...make it something that you can tolerate. You might as well.



This program is conducted by the Conservation Center's Education and Activities Committee.

28th Annual Museum Sleep-In

April 27 - 28, 2018 5:00 p.m. Friday to 12:00 noon Saturday

Kids in Grades 4-6, join us for a real-life "Night at the Museum" experience! In addition to having a slumber party amongst the exhibits in the Museum, we'll embark on a night hike, gather around a campfire for stories and songs, make some special crafts, explore Ongley Pond, and so much more.

In the morning, you'll be treated to breakfast and a special program featuring live animals! No parents allowed!!! **Bring a friend and make new ones too.**

Cost: \$60/member, \$120/non-member
(Covers all materials, snacks, and breakfast)

Registration begins March 15 and must be received by April 20.
First come, first served.

DON'T DELAY! This program is limited to 25 participants. Confirmation will be sent along with a checklist of things to bring. Event will occur rain or shine.

For more information, please call us at 860-567-0857 or visit us at
www.whitememorialcc.org

VOLUNTEER SPOTLIGHT: DEAN & MARY ELLEN BIRDSALL

Story and Photo by Gerri Griswold

Our spotlight this spring celebrates two teaching dynamos: Dean and Mary Ellen Birdsall. Mary Ellen has been volunteering on our Education and Activities Committee for 18 years! (Just ask her about her prowess in candle-making at Family Nature Day!) She currently teaches at Warren School, but began at James Morris School where she met former Education Director, Jeff Greenwood. He invited her to become a member of the committee. "I was so nervous but it was such a relaxed comfortable group!"

Dean is a Watertown native and grew up along the trails, and among the fields, woodlands, and wetlands of White Memorial. He also serves as a member of the Education and Activities Committee. The Birdsalls moved to Litchfield in 2002 with their two daughters and quickly became Conservation Center members. Their love affair with White Memorial deepened further when they purchased land abutting the sanctuary. "We designed our house with geothermal heat (and cooling), super insulation, wood stove with thermal mass, solar panels, etc.." says Dean. "I'm a science nerd and was enamored with the energy efficient technology and



*In Love with Litchfield
Dean and Mary Ellen Birdsall*

we are passionate environmentalists. In 2001 there was a state-sponsored incentive program to promote geothermal that helped with the upfront cost." White

Memorial was their family Disney World. Their daughters participated in the Annual Museum Sleep-In and attended Family Nature Day. The family constantly used the vast network of trails on the property for hiking and skiing.

Both Dean and Mary Ellen feel incredibly blessed to live in a community like Litchfield with its staggering assets like the Litchfield Land Trust, Litchfield Community Center, and, of course, White Memorial.

Dean teaches Environmental Science at Litchfield High School and uses White Memorial for many projects. He and his students have been involved in invasive plant clearing with Lukas Hyder and in James Fischer's 2013 BioBlitz. "As a teacher this is a tremendous resource. As a neighbor it is a tremendous resource. Not only do we love the land but you guys are crazy awesome!" Dean states. "Our relationship with White Memorial is deep and broad." Mary Ellen gilds the lily, "You are our neighbors. How lucky we are and our dog loves it too!"

It is we who are the lucky ones, Dean and Mary Ellen. Thank you.

"Sense"sational Spring Break Camp

Tuesday—Friday, April 17-20

Grades 1-3: 9:30am-12:30pm

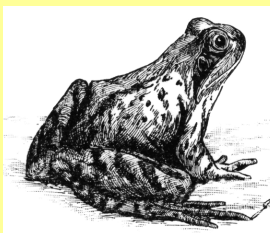
Grades 4-6: 1:30-4:30pm

Members: \$20/child per session

or \$70/child for the whole week

Non-Members: \$35/child per session

or \$120/child for the whole week



Kids in Grades 1-6: Looking for a great way to spend your spring break? Why not spend it in the classroom—the OUTDOOR classroom that is! Compare your senses to those of wild animals while playing games, making crafts, and most importantly, getting outside! Meet live animals too. Snacks will be served between adventures. *Kids-only event. Meet in the Cedar Room. Advanced registration is required.*

Registrations begin March 5.

Summer Nature Camp

Wee Discoverers

Weekly 2-hour programs for children ages 4-5 featuring stories, songs, crafts, and outdoor adventures. Sign up by session or for all five. Dates: Tuesdays, July 10, 17, 24, 31, and Aug. 7

Nature Adventurers

Week-long sessions featuring outdoor discovery, games, books, songs, and crafts that help kids learn about the natural world around them. For children entering grades 1-2. Sign up by week or for all 3 weeks. Dates: July 9-27

Natural History Explorers

Week-long sessions for children entering grades 3-9 that immerse them in nature. All-day outdoor adventures both on and off White Memorial property. Dates: July 9—August 10 (dates dependent on grade level)

More details coming soon. Registrations begin April 15.

To register for these programs, please call 860-567-0857 or visit whitememorialcc.org.

Spring Calendar of Events

For more information on any of our programs, please call us at 860-567-0857 or register online: www.whitememorialcc.org

APRIL

- 7 **CT DEEP CARE**
Family Freshwater Fishing Class
 A. B. Cedar Room & Ongley Pond
 10:00 a.m. - 3:00 p.m.
 Pre-register: 860-567-0857 or register online:
www.whitememorialcc.org



April 7, 14, 21, 28

Mystery Animal Meet and Greet

Join us on Saturdays in April for a chance to meet one of our Animal Ambassadors!
 Who will it be this week?

3:30 p.m. in the Museum, Members: FREE
 Non-members: Admission to Museum

- 12 **Nature's Nursery** Call 860-567-0857 or register online: www.whitememorialcc.org

- 14 **Spring Passage Meditation with Marlow Shami**
 10:00 a.m. A. B. Cedar Room
 Members: FREE Non-members: \$5.00

- 14 **The Old Leatherman with Shirley Sutton**



See page 7 for details.

- 17 - 20 **"Sense"ational Spring Break Camp5**
 See page 4 for details!

- 20 - 26 **Museum Kids Free Week**
 In Memory of Louise W. Willson *

- 20 **Star Party!**
 Astronomy program with stargazing to follow,
 8:00 p.m., A. B. Cedar Room



- 21 **Tracking the Timberdoodle in Literature and Nature with Gerri Griswold**
 See page 7 for details.



- 24 / 25 **GIVE LOCAL! A Day of Giving!**
 See page 2 for details!

- 27/28 **28th Annual Museum Sleep-In**



See page 4 for details.

- 28 **A Springtime Stroll Through Catlin Woods with Marlow Shami**
 10:00 a.m., Meet in front of the Museum.

MAY

- 1 **Road Trip to Mine Hill in Roxbury with James Fischer and Gerri Griswold**
 See page 7 for details.



- 4 **WMCC Annual Meeting 3:30 P.M., Office**

- 5 **Tree Identification Walk with Lukas Hyder**
 10:00 a.m., Meet in the Museum parking lot.

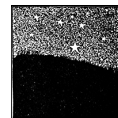
- 5 **Walk, Don't Run! Tackling the Litchfield Hills Road Race with Gerri Griswold**
 10:00 a.m., Park in the Litchfield Municipal lot. Meet outside "At the Corner",
 Pre-register by calling 860-567-0857 or register online: www.whitememorialcc.org

- 10 **Nature's Nursery Series!**
 One Thursday a month from May through August. This one hour program is designed for children 3 - 6 years old. Advanced registration is required. Space is limited. Call 860-567-0857 or visit www.whitememorialcc.org

- 11 - 17 **Museum Kids Free Week**
 Courtesy of Tara and Arthur Diedrick *

- 12 **Fall Guys: A Road Trip to Kent Falls, Campbell Falls, and Dean Ravine with Gerri Griswold**
 See page 7 for details.

- 18 **Star Party!**
 Astronomy program with stargazing to follow.
 8:00 p.m., A. B. Cedar Room



- 19 **Bobbing for Bobolinks: Hiking Topsmead with Gerri Griswold**
 8:00 a.m., Meet in the parking lot at Topsmead.
 Directions: <http://www.ct.gov/deep/cwp/view.asp?a=2716&q=325076#directions>



- 19 **Fluorescent Minerals and Road Trip to the Connecticut Museum of Mining and Mineral Science with Tom Alena**
 See page 7 for details.



- 25 - 31 **Museum Kids Free Week**
 Honoring Helen Ryan Donnelly *

- 26 **Concert: The Hartford Classical Guitar Emsemble with Christopher Ladd**
 See page 7 for details.



* Free admission to Children ages 12 and under when accompanied by an adult.

- 28 **Memorial Day Museum Closed**



JUNE

- 2 **Museum Open House in Celebration of Connecticut Trails Day!**
 Free admission 9:00 a.m. - 5:00 p.m.

- 2 **Celebrate Connecticut Trails Day! Geology Walk Through Five Ponds with Tom Alena**
 10:00 a.m. - 2:00 p.m.
 Meet at the trailhead, Intersection of Rte's 63 & 61

- 8 - 14 **Museum Kids Free Week**
 In Memory of Louise W. Willson *

- 9 **Early Morning Walk to Little Pond With Gerri Griswold**
 6:00 a.m.,
 Meet at the A. B. Cedar Room.



- 9 **The Historic Trees of Litchfield Van Tour with Carrie Szwed**
 See page 7 for details.



- 10 **Litchfield Hills Road Race Museum Closed**



- 14 **Nature's Nursery Series!**
 One Thursday a month from May through August. This one hour program is designed for children 3 - 6 years old. Advanced registration is required. Space is limited. Call 860-567-0857 or visit www.whitememorialcc.org

- 16 **Watercolor Journaling with Betsy Rogers-Knox**
 See page 7 for details.



- 16 **Icelandic National Day! Travel Lecture & Dinner with Gerri Griswold**
 See page 7 for details.



- 22 **Star Party!**
 Astronomy program with stargazing to follow.
 8:00 p.m., A. B. Cedar Room



- 23 **Dawn Chorus with Fran Zygmunt**
 4:00 a.m., Meet at the A. B. Cedar Room.
 Members: FREE, Non-members: \$5.00

- 29 - July 5 **Museum Kids Free Week**
 In Memory of Louise W. Willson *

- 30 **Historical Hike Up Prospect Mountain**
 10:00 a.m., Meet at the A. B. Cedar Room
 Members: FREE, Non-members: \$5.00

SPRING 2018 WORKSHOP REGISTRATION FORM

YOU CAN NOW REGISTER ONLINE: WWW.WHITEMEMORIALCC.ORG



April 14 The Old Leatherman with Shirley Sutton

2:00 p.m. A. B. Ceder Room

Members: \$10.00 Non-members: \$20.00

During the 1800's a mysterious wanderer hiked Westchester County, New York, western Connecticut, and the Berkshires. He communicated primarily with hand gestures. He dressed in a leather suit. He remains a local icon.



May 19 Fluorescent Minerals / Road Trip to the CT Museum of Mining and Mineral Science with Tom Alena

10:00 a.m., A. B. Ceder Room

Members: \$15.00 Non-members: \$30.00

Learn about this amazing property of some minerals where ultraviolet energy is converted into visible light that our eyes can detect. Then take a road trip to a wonderful museum!



April 21 Tracking the Timberdoodle

6:00 p.m., A. B. Ceder Room, Pot Luck Dinner!

Members: \$15.00 Non-members: \$30.00

We begin by a fire with a cozy pot luck supper and reading of Rex Brasher's beautiful Woodcock story, "Philohela". Afterwards we'll head out onto the property in search of the divine mating ritual of this "lover of bogs". Dessert and soft drinks will be provided. BYOB and a place setting.



May 26 The Hartford Classical Guitar Emsemble

7:00 p.m., Activity Shed

Members: \$5.00 Non-members: \$10.00

The ensemble was formed in 2011 by a group of classical guitar enthusiasts and is now conducted by award-winning classical guitarist Christopher Ladd, Chair of the Hart School Guitar and Harp Program. Be prepared for a wide variety of music. Bring a picnic supper and BYOB!



May 1 Road Trip to Mine Hill with James Fischer

10:00 a.m., Meet in the Museum

Members: \$10.00 Non-members: \$20.00

A visit to Mine Hill offers a glance at our industrial past in a setting of breathtaking natural beauty. One trail begins at the industrial site, climbs up past a reservoir, two mine tunnels, and a series of grated air shafts; entryways into bat hibernacula. Bring sturdy shoes, lunch, and plenty of water.



June 9 The Historic Trees of Litchfield Van Tour

10:00 a.m. - 12:00 p.m., Meet in the Museum parking lot.

WMCC / LHS Members: \$10.00 Non-members: \$20.00

Led by Carrie Szwed and Litchfield Historical Society Education Director, Kate Zullo, this van tour will take you to see the Wolcott Sycamore, the Franklin Tree, and the Colvocoresses Oak among others. Learn about each specimen's cultural and natural history.



May 12 Fall Guys: Kent & Campbell Falls, Dean Ravine

9:00 a.m. - 3:00 p.m., Meet at Kent Falls, RT 7 in Kent

Members: \$5.00 Non-members: \$10.00

Let's hit the road today and explore some coveted properties once owned by Alain and May White and gifted to the State of Connecticut. Dress for the weather. Wear sturdy hiking boots. Bring a bagged lunch and plenty of water. A tasty dessert will be provided.



June 16 Watercolor Journaling: Betsy Rogers-Knox

1:30 p.m. - 4:30 p.m., A. B. Ceder Room

Members: \$35.00 Non-members: \$60.00

Take a closer look at the tranquil grounds of White Memorial by sketching outside. Follow with a classroom demo adding watercolor to your sketches. For ages twelve and up. All materials are included.



June 16 Icelandic National Day! Presentation and Authentic Dinner with Gerri Griswold

7:00 p.m., A. B. Ceder Room

Members: \$25.00 Non-members: \$50.00

Let's spend some quality time celebrating our closest European neighbor! Join Gerri on the cusp of her 49th visit to the Land of Fire & Ice as she takes you on a lavishly illustrated photographic journey accompanied by an authentic Icelandic dinner of Plokk Fiskur (cod and potato hash) and scrumptious Icelandic birthday cake called Vinarterta. We'll even be drinking Icelandic coffee! BYOB and your own place setting! Til hamingju með afmælið, Island!

Clip & Mail

_____ The Old Leatherman with Shirley Sutton.....	Member: \$10.00	Non member: \$20.00
_____ Tracking the Timberdoodle in Literature & Nature.....	Member: \$15.00	Non member: \$30.00
_____ Road Trip to Mine Hill with James Fischer.....	Member: \$10.00	Non member: \$20.00
_____ Fall Guys: Kent Falls, Campbell Falls, & Dean Ravine.....	Member: \$5.00	Non-member: \$10.00
_____ Fluorescent Minerals / CT Museum of Mining.....	Member: \$15.00	Non-member: \$30.00
_____ Hartford Classical Guitar Ensemble	Member: \$5.00	Non-member: \$10.00
_____ Historic Trees of Litchfield Van Tour.....	Member: \$10.00	Non-member: \$20.00
_____ Watercolor Journaling with Betsy Rogers-Knox.....	Member: \$35.00	Non-member: \$60.00
_____ Icelandic National Day	Member: \$25.00	Non-member: \$50.00

Name _____

Address _____ City _____

State _____ Zip _____ Phone _____

E-mail _____ Please circle one: member non-member

Payment enclosed: Program fee: \$ _____ Membership fee: \$ _____ Total \$ _____



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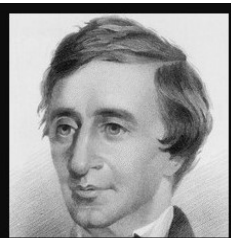
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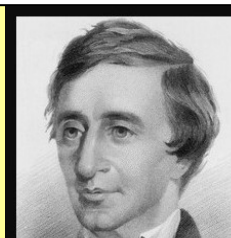
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Spring. March fans it,
April christens it,
and May puts on its jacket and trousers.

~ Henry David Thoreau



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