

Member Registration - February 10th-23rd.
Non-Member Registration starts February 24th.
SECOND CHANCE REGISTRATION—March 9th.

1. Remove REGISTRATION FORM from center of catalog.
2. Indicate member or non-member. (Some offerings are for members only.)
3. Fill in all contact information neatly and thoroughly.
4. Check the boxes for the classes and trips for which you are registering. Note the starting date!
5. Members may register for up to 12 classes + unlimited BONUS classes.
6. Registration forms are date-stamped & processed on a first-come, first-served basis.
7. The ILR will send an INVOICE (for any dues/fees) and CONFIRMATION SLIPS for all classes/trips for which you are registered. Waiting List Slips may also be included. All slips include vital information pertaining to class/trip time, location, supplies, physical limitations, and/or further instructions.

PLEASE READ THE CONFIRMATION SLIPS

& enter class information into your personal calendars!

QUICK GUIDE

19th Amendment: Fighting for the Vote	4
A (Brief) History of the Islamic State & Its Future	4
Acting: Scenes for Seniors (Bonus)	5
Archaeological and Historical Resources: Preserving Our History	5
Art's Art: Insights into the Craftsmanship of Arthur Armour	5
Beginning Genealogy (Bonus)	6
Book Club	6
Budapest & Other Adventures	6
Butterflies	6
C.S. Lewis: The "Truth" About Angels	7
Camp Reynolds in WWII	7
Canadian Rocky Mountain High	7
Caregiving: The Joys & Challenges (Bonus)	8
Cholesterol is NOT a Dirty Word	8
Christianity: What if Jesus had Never Been Born?	8
Common Upper Extremity Issues	9
Composting: Mind Your Own Resources! (Bonus)	9
Darkness to Light: Stewards of Children (Bonus)	9
Dementia's Impact on Loved Ones & Others (Bonus)	9
Female Soldiers & Canadians in the Civil War	10
Film: International Gems 2	10
Fireworks: Pyrotechnic Marvel	10
Food for Healthy Aging	11
Fred Rogers & Other Famous Neighbors	11
Guaranteed Income in Retirement (Bonus)	11
Healthcare Planning in Retirement (Bonus)	12
History of Grove City College	12
Hot Issues: Current Events (Bonus)	12
How PennDOT Works	12
In the Footsteps of John Wilkes Booth	13
Introduction to Beekeeping	13
Introduction to Your Edible Lawn	13
JFK Assassination: The Local Connection	14
Larry Berg Discussion	14
Long Term Planning: A Better Option (Bonus)	14
Lunch & Lecture	15
McConnells Mill: From Gristmill to State Park	15
Medical Imaging: Why, What, & How to Prepare (Bonus)	15
Moraine State Park at 50 Years Old!	16
Murder in the Morass: The West Pittsburgh Swamp Killings	16
New York City in Art	16
Normandy to Germany: In the Footsteps of a WWII Vet	17
Numismatics	17
Opera Preview: Carmen (Bonus)	18
Opera Preview: Norma (Bonus)	18
Pets: Common Medical Problems in Cats & Dogs	18
Project Restore (Bonus)	19

Quilt Guild	19
Recreational Trails	19
SCOTUS: Insight into the Highest Court in the Land	19
Script Your Family's Future (Bonus)	20
Second-Class Townships: How They Work (Bonus)	20
Shakespeare: Presidential Playwright	20
Solar Energy: Technology & Practicalities for Everyday Use (Bonus) ...	20
Solving the Climate Crisis	21
Stamp Collecting: Facets of Philately (Bonus)	21
Stop the Bleed! (Bonus)	21
The Power of Food, Part 2	22
The Science Behind Waste Management (Bonus)	22
Tomb of the Unknown Soldier	22
Understanding Retirement Communities	22
Veteran's Benefits - The Ins and Outs (Bonus)	22
Volunteering as a Literacy Tutor (Bonus)	23
What Science Tells Us About Preventing Dementia (Bonus)	23
Women Who Helped Win WWII	23
Writer's Circle	23
zp-Wind-Up Picnic 2020	24
zt-Asgard Acres Alpaca Farm	24
zt-Beer Tasting & Tour @ North Country Brewery	24
zt-Biking the Oil Creek State Park Trail (Bonus)	25
zt-Bird Walk @ Wolf Creek Narrows	25
zt-Bread Baking: Outdoor Ovens & the Ovens of Quebec	25
zt-Butler Institute of American Art	26
zt-Coyotes & Other Canids @ Munnell Run Farm	26
zt-Eagle Tour @ Pymatuning State Park	26
zt-Jennings Spring Wildflower Walk	27
zt-Luncheon Out - Group A (Bonus)	27
zt-Luncheon Out - Group B	27
zt-Opera: Carmen @ Benedum (Bonus)	27
zt-Opera: Norma @ Benedum (Bonus)	28
zt-Packard Museum	28
zt-Pittsburgh Ballet Theater & Opera Tours	28
zt-Police K9 Training Facility Tour	29
zt-Tarbell House Luncheon & Tour	29
zt-Wildflower Walk @ Wolf Creek with Warren (Bonus)	29

CLASS DESCRIPTIONS

19th Amendment: Fighting for the Vote

Steve Cicero

This year our nation celebrated the 100th anniversary of the passage of the 19th Amendment in Congress. What is less commonly understood is that nothing really changed until the law was ratified in August of 1920. In this presentation we trace the incredible story behind this achievement, and the continuing legacy of that effort. This class and film will be repeated in the Fall 2020 semester.

Optional viewing of "Iron Jawed Angels" immediately after the class. The fight to reach universal suffrage in the United States was very long, and the women who won the final battle are little known today. This dedicated group of suffragettes were harassed, beaten, and imprisoned, but in the end they changed the world. Don't miss their inspiring story.

Wed May 6; 1:00-4:00.

Open to ILR members only (FREE)

A (Brief) History of the Islamic State & Its Future (Sec 1)

Patrick Casey

This lecture will address aspects of Medieval Islam; Wahhabist Islam (the official state religion of Saudi Arabia); the Muslim Brotherhood; Al Qaeda; and the evolution of Al Qaeda in Iraq into the Islamic State, and its avowed goal of reestablishing a global Islamic Caliphate.

Thurs Mar 19; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

A (Brief) History of the Islamic State & Its Future (Sec 2)

Patrick Casey

Please see "A (Brief) History of the Islamic State & Its Future (Sec 1)" for details.

Thurs May 28; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Acting: Scenes for Seniors (Bonus)

Jim Neutrelle

Come out of yourself! Have some fun discovering the actor or actress that is inside you! This no-pressure venue will have participants practice various humorous scenes that seniors will find enjoyable. Who knows, perhaps they will develop enough to even present to an audience?!

Wed Mar 18, 25; Apr 01, 08, 15; 11:00-12:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Archaeological & Historical Resources: Preserving Our History

Eric Scuoteguazza

This presentation will focus on regulatory strategies for consideration of our nation's cultural resources under the National Historic Preservation Act. These archaeological sites and historic properties are nonrenewable resources representing our past and providing insights to our present and future. The discussion will focus on how significant resources are addressed in a compliance setting as we continue to expand our infrastructure, including natural gas pipelines, highways, development, and other types of undertakings. Specific resource types and their importance will also be discussed. Sample artifacts and other visual aids will be displayed and discussed.

Wed May 27; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Art's Art: Insights into the Craftsmanship of Arthur Armour

Thomas Armour

Arthur Armour (1908-1998), an early innovator in the hammered aluminum giftware industry, was one of the top artisans, craftsmen, and business owners in the 1930s, when this new type of product first came on the market. Dr. Armour will give insights into his father's craft and artistic talents, and business operations that will demonstrate why he has a significant place in the history of this craft, as well as why his works are highly sought after. His other talents, including watercolor, pencil drawings, and architecture - as demonstrated in the unique stone cabin he designed and built near Clintonville, PA - will be explored.

Mon Apr 13; 12:00-1:30.

Open to ILR members only (FREE)

Beginning Genealogy (Bonus)

Robert Hinds, Carol Harlow

The class will provide you with the basic steps for finding, documenting, and organizing your family tree. It will be a hands-on experience using computers. Although designed for beginners, it can also provide a useful review for others. Your own WIFI-enabled laptop is required for class.

Tues Mar 17, 24, 31; Apr 07, 14; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Book Club

Carol Holland, Sandy Stevenson

Love to read? Here's your chance to discuss a wide variety of books with other bibliophiles. We read fiction, non-fiction, memoirs, biographies, and histories, to name a few. And YOU get to choose the selections for the following semester! This fall's selections include: *Pompeii* by Robert Harris; *Women Talking* by Miriam Toews; and *The Day the World Came to Town* by Jim DeFede.

3rd Tues; Mar 17, Apr 21, May 19; 12:30-2:00.

Open to ILR members only (FREE)

Budapest & Other Adventures

Ray Yovanovich

Come explore the little-known city of Budapest, Hungary as Ray recounts finding and visiting his previously unknown relatives in Croatia and the nearby region. There will be a 60-minute video, as well as pictures and discussion.

Tues May 19; 2:30-4:00.

Open to ILR members only (FREE)

Butterflies

Kathy Uglow

We will begin with a PowerPoint program, "Butterfly Basics". Discussed are the differences between butterflies and moths, and the stages of butterfly metamorphosis. Be prepared to hear interesting butterfly facts, including how female butterflies turn down a date, the sounds butterflies make, the largest butterfly in the world...and much more!

Thurs May 21; 12:00-1:30.

Open to ILR members only (FREE)

C.S. Lewis: The "Truth" About Angels

Janice Brown

Angels have become popular in one sense and unpopular in another. They appear often in picturesque ornamental form, but they are almost never spoken of in a serious religious context (even though there are more than a hundred biblical references to them). The occurrence of angels in the history of art reflects the changing view of them throughout the centuries. Throughout his works (both imaginative and scholarly) C. S. Lewis depicts angels unsentimentally, as real intellectual beings who represent mysterious — sometimes

terrifying — eternal realities, yet who are also part of God’s daily providence.

Tues Mar 24; 12:00-1:00.

Open to ILR members only (FREE)

Camp Reynolds in WWII

Art Williams

Art is the Camp Reynolds project manager. He will share the history of this World War II military installation located south of Greenville in Mercer County. Officially named the Shenango Personnel Replacement Depot, it processed officers and enlisted men to the European and Pacific Theaters. During the war, it also served as a POW camp, but now is a residential area and industrial park. Learn how, in 1942, the government turned 2,500 acres of farmland into a military facility almost overnight.

Mon Mar 09; 1:30-3:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Canadian Rocky Mountain High (Sec 1)

Verna Call

Come see the Canadian Rocky Mountains from Calgary to Vancouver in all its glory—from fall colors to snowy vistas—from a helicopter, the front seat of a bus, a gondola, an ice glacier vehicle, a skywalk in the snow, and a panoramic dome train on the Rocky Mountaineer Railroad.

Thurs May 07, 14; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Canadian Rocky Mountain High (Sec 2)

Verna Call

Please see “Canadian Rocky Mountain High (Section 1)” for details.

Wed May 20, 27; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Caregiving: The Joys & Challenges (Bonus)

Ruth Leo

One out of four adults in the U.S. is a caregiver for a seriously ill or disabled relative. Could you be a caregiver? How hard is it? How demanding? How do caregivers juggle the need to work, keep up with caregiving, and still have time for other family members and friends? What can be done to help caregivers? The class will include first person presentations. In the second class, we will learn directly from a nursing home administrator and a hospice nurse about those services.

Thurs May 14, 21; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Cholesterol is NOT a Dirty Word

Agnes Gallagher, Larry Cimperman

Learn how to naturally reduce the risk of cardiovascular disease and high blood pressure. We will debunk the “high cholesterol” myth and teach you about heart-healthy foods and supplements, as well as lab tests that predict heart disease.

Tues Apr 7; 10:00-11:00.

Open to ILR members only (FREE)

Christianity: What if Jesus had Never Been Born? (Sec 1)

Albert Deep

In this presentation, Albert will offer an historical look at the importance of Christianity—putting aside matters of theology or faith. He will address the impact on areas such as: value of human life, compassion & mercy, marriage & family, education, government, science, work ethic, art & music, etc.

Mon Apr 27; 12:00-2:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Christianity: What if Jesus had Never Been Born? (Sec 2)

Albert Deep

Please see "Christianity (Sec 1)" for details.

Wed Apr 29; 1:00-3:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Common Upper Extremity Issues: What's Wrong with my Darn...?!

Charles Spingola

In this two-lecture series, we will look at orthopedic conditions that affect the upper extremities, shoulder to fingers. We will talk about causes, symptoms, diagnostic studies, and available treatments. We will discuss rotator cuff and tendonitis of the shoulder; arthritis; tennis and golfer's elbow; trigger fingers; and carpal tunnel. There will be time for questions. A similar discussion of the lower extremities is planned for the fall semester.

Wed May 20, 27; 12:00-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Composting: Mind Your Own Resources! (Bonus)

Jerry Zona, Megan Gahring

Come and learn how to compost your food and yard waste to create rich, dark soil while reducing your trash removal costs, local landfill burden, and impact on the environment.

Wed May 13; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Darkness to Light: Stewards of Children (Bonus)

Mary Jane Surrena

"Stewards of Children" is a 5-step program to teach you to be aware of what's happening around you and the action you can take to help the children in your life. We will also cover the stories of several individuals and how their lives were changed by the action of others. Payment for \$10 workbook is required to the instructor.

Thurs Apr 02; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Dementia's Impact on Loved Ones & Others (Bonus)

Verna Call

Most of us have heard of Alzheimer's disease, but few of us know of the many other forms of dementia which can afflict our loved ones. This class will provide some of the latest information on different dementias, including the warning signs and impact on the individual and caregivers. There will be time to ask questions and join in discussion on wellness care for your mind, and how best to care for those impacted by dementia.

Thurs May 21, 28; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Female Soldiers & Canadians in the Civil War (Sec 1)

James Knights

During the Civil War, 550+ women disguised themselves as men so they could shoulder a musket. These women were not required to serve, but in fact were prohibited from doing so. They broke the law, risked shaming their families, and many died from wounds and disease. Similarly, 55,000 British North Americans from the (future) Canadian provinces violated the law to join the fight. One person was a member of both of these groups. Who were they? Why did they fight? How did they do it? Jim will be available to autograph his book, which will be available for purchase.

Mon Mar 16; 1:30-3:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Female Soldiers & Canadians in the Civil War (Sec 2)

James Knights

Please see "Female Soldiers & Canadians in the Civil War (Sec 1)" for details.

Mon Mar 30; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Film: International Gems 2

Kenneth Harris

Our 29th ILR Film Series features a selection of fine movies definitely not made in Hollywood: "The Man Who Knew Infinity" (England/India); "Saraband" (Sweden); "King of Hearts" (France); "The Fencer" (Finland/Estonia); "The Spirit of the Beehive" (Spain); "The Double Life of Veronique" (Poland/France); and "Night Train to Lisbon" (Switzerland/Portugal). All of the movies have English subtitles. Each film is shown without interruption and is followed by a discussion of the questions growing out of the movie.

Wed Mar 11, 18, 25; April 01, 08, 15, 22; 1:00-4:00.

Open to ILR members only (FREE)

Fireworks: Pyrotechnic Marvel

Kent Markle

An in-depth look at the products, preparation, and presentation of modern pyrotechnic displays ranging from "backyard" celebrations all the way up through professional choreographed pyromusicals. We will discuss the many different fireworks that are available today, along with a peek into show planning and design, and finish it off with a look at how technology has transformed the way today's shows are fired.

Tues May 05; 12:00-2:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Food for Healthy Aging

Susan Lumley

The fate of your brain is in your food, not your genes, according to experts. This presentation is based on recent research on how to reduce your risk for dementia and Alzheimer's disease. Identify ways to improve dietary and lifestyle choices.

Mon April 27; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Fred Rogers & Other Famous Neighbors (Sec 1)

Steve Cicero

Many world famous people from all walks of life grew up or gained fame and fortune here in Western Pennsylvania: Mancini, Stewart, Palmer, Warhol, Tarbell, Marshall, Foster, and Mellon. This program tells these and other stories of our celebrated neighbors past & present, including the most famous "neighbor" of them all - Fred Rogers.

Mon Mar 09; 12:00-1:00.

Open to ILR members only (FREE)

Fred Rogers & Other Famous Neighbors (Sec 2)

Steve Cicero

Please see "Fred Rogers & Other Famous Neighbors (Sec 1)" for details.

Tues Mar 10; 10:30-11:30.

Open to ILR members only (FREE)

Guaranteed Income in Retirement (Bonus)

Corina Wack

You worked through every scenario that retirement could throw at you, you diversified your portfolio, you saved and saved some more. Now, you just have to turn your assets into a stream of income that can provide the retirement you've always wanted. That's what a sound retirement strategy is about, right? The problem is, without guarantees, this stream of retirement income will face the risk of running out or diminishing in value due to common challenges that every retiree needs to be aware of. In this class, we will examine these challenges and present solutions to overcome them.

Tues Mar 31; 12:30-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Healthcare Planning in Retirement (Bonus)

Corina Wack

Making a plan now - while you are younger and healthier - is a wise thing to do and can save you money in the future. It can also give you the option to spend more money and have more fun in retirement, knowing you have coverage in place that can help with healthcare needs, if necessary. In this class, we will have you consider key questions in planning for your healthcare needs: who will take care of you, how much will the care cost, and how can you fund it.

Tues Apr 14; 12:30-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

History of Grove City College

Dave Dayton, Hilary Walczak

This course will take students on a quick, joyful journey through the first century of GCC history. Come and learn how one person's dream started a school in 1876 with only 13 students became a nationally-recognized conservative, liberal arts college with more than 29,000 alumni from 50 US states and 41 foreign countries while remaining faithful to its founding purpose.

Mon May 04, 11, 18; 10:00-12:00.

Open to ILR members only (FREE)

Hot Issues: Current Events (Bonus)

Ray Yovanovich

Some controversies are "hot" and others just persistent. Participants will select those they consider timely and discuss one at each session. We exchange information and points of view without any intention of reaching agreement. Insight and enlightenment in a congenial setting are all we seek.

Wed Mar 11, 25; Apr 08, 22; May 06, 20; 1:00-2:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

How PennDOT Works

Eric Buchan

This class will focus on how PennDOT plans, designs, bids, builds, and completes a road project. As an example, we will look at how the newly redesigned entrance to Moraine State Park was accomplished. We will discuss how long it takes to get a project on the building schedule, how it is funded, what considerations are made in engineering, and how it is actually built. This is a behind-the-scenes look at how PennDOT does its work.

Mon Apr 06; 10:00-11:30.

Open to ILR members only (FREE)

In the Footsteps of John Wilkes Booth (Sec 1)

Bill May

Hear and see the fascinating story of the assassination of Abraham Lincoln. Highlights of the talk include John Wilkes Booth's time spent in Western PA and how it changed the course of American history, and the story of a local Butler, PA resident who played a surprising role in the escape of John Wilkes Booth.

Tues Apr 21; 2:30-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

In the Footsteps of John Wilkes Booth (Sec 2)

Bill May

Please see "In the Footsteps of John Wilkes Booth (Sec 1)" for details.

Thurs May 28; 12:00-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Introduction to Beekeeping

Tammy Mayle, Galen Mayle

Like honey? Attend this beekeeping class if you are curious as to what it takes to be a keeper of the bees or are just interested in the role that bees play in pollinating our crops and want to learn the impact they have on our food supply. Find out how a honeybee hive is constructed with a hands-on demonstration of a full-size hive. Learn the roles of the queen, worker, and drone bees; the difference between nectar, honey, and pollen and where they come from; and how bees and flowers share a mutually beneficial relationship. There's more than just honey!

Mon Mar 30; 10:30-11:30.

Open to ILR members only (FREE)

Introduction to Your Edible Lawn

David Custer

Hungry? Have you considered snacking on your lawn? Dandelions, cattails, clover, and violets all provide nutritious fare, if you just know what and what not to eat!

Tues May 12; 12:30-2:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

JFK Assassination: The Local Connection (Sec 1)

Gary Hill

Come hear the little-known story of Lee Harvey Oswald and Robert E. Webster, a Western PA native who defected to the Soviet Union at the same time as Oswald. The eerie parallels will leave you with more questions than it will answer.

Thurs Apr 09, 16; 2:00-3:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

JFK Assassination: The Local Connection (Sec 2)

Gary Hill

Please see "JFK Assassination (Sec 1)" for details.

Mon Apr 27; May 4; 2:30-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Larry Berg: How Should Religion Affect Our Lives?

Larry Berg

Come participate in a meaningful discussion about how - or if - we put our religious beliefs into practice in everyday life. Knowledge of diverse religions would be instructive.

Tues May 05; 10:00-11:30.

Open to ILR members only (FREE)

Long Term Planning: A Better Option (Bonus)

Michelle Ollason

In this course, we will give you an overview of an alternative option to be able to remain in your home as you age, taking out the guesswork. Ninety percent of older adults want to remain in their home, but have no plan in place. When your health changes, you will want to make sure you have a viable plan in place. Plan for your future now, and you and your family will have peace of mind later.

Mon Apr 06, 13, 20; 2:00-3:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Lunch & Lecture

Mary Alice Cobbett

Bring your bag lunch and join new friends for a series of stimulating presentations. The following topics will be presented: 3/19 "Asian Highlights" by Carol & Jack Frustopher; 4/2 "My Travels in Iceland and Abroad" by Helen Musko; 4/16 "Ancestry DNA" by Margaret Hewitt; 4/30 "Escapes on the Underground Railroad" by Bill May.

Thurs Mar 19; Apr 02, 16, 30; 11:30-1:30.

Open to ILR members only (FREE)

Luncheon Out A/B

Please see "zt-Luncheon Out A/B" in the "Trips" section of this catalog for details.

McConnells Mill: From Gristmill to State Park (Sec 1)

Polly Shaw

The gristmill is the centerpiece of McConnells Mill S.P. It was a successful business from 1852 until 1928. The gorge was always popular for outings by local picnickers and nature enthusiasts, as well as college geology field trips. This program tells the story of Tom Hartman and Mose Wharton's work to conserve the land until it was conveyed to the Western PA Conservancy in 1946 and finally dedicated as a state park in 1957.

Mon Mar 16; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

McConnells Mill: From Gristmill to State Park (Sec 2)

Polly Shaw

Please see "McConnells Mill: From Gristmill to State Park (Sec 1)" for details.

Mon Mar 30; 12:00-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Medical Imaging: Why, What, & How to Prepare (Bonus)

Kathy Flood

"My doctor has recommended an imaging test. How do I decide and prepare?" The various types of medical imaging will be discussed: x-ray, CT scanning, MRI scanning, nuclear medicine imaging, ultrasound, and thermal imaging. The indications and procedures for the various modalities will be described. Necessary preparation will be discussed.

Thurs May 07, 14; 12:00-1:30.

Open to ILR members only (FREE)

Moraine State Park at 50 Years Old!

Mark Mann

We will discuss the status of Moraine State Park, one of the largest parks in PA, as it marks its 50th year in operation in 2020. Moraine is the biggest tourism draw in Butler County with more than 1M visitors per year. This class will outline what activities are planned to celebrate, as well as expand on the details of the park's operation, budget, staffing, recent projects completed, and projects planned in the next few years. There will be discussion about the overall plans for the 121 PA state parks.

Mon Mar 09; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Murder in the Morass: The West Pittsburgh Swamp Killings

Robert Presnar

This is an interactive slide show lecture concerning a series of enigmatic decapitation murders that took place in the vicinity of the West Pittsburgh swamp during the 1920s and 1930s. The program will follow each investigation and the evidence compiled by law enforcement officials who were confounded by the bizarre cases. It will include information concerning similar murders in surrounding communities.

Mon May 11; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

New York City in Art

Jim Hughes

We will look at visual art that has been inspired by the city of New York. The class will discuss specific works, and we will seek insights and reactions from class participants. Who are some of the artists that have been inspired by the City at various times? What do their works tell us about NYC? Consideration will be given to art that depicts people and their daily lives, entertainment, landscapes, the built environment, transportation, and economic activities.

Wed May 13, 20; 2:00-3:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Normandy to Germany: In the Footsteps of a WWII Vet (Sec 1)

Debbie Bell

A dusty cardboard box full of her father's WWII memorabilia, including letters, maps, photos, and a group history book, led her and her family on a trip to Europe to follow in the footsteps of her father, a combat engineer. The journey began in Normandy and ended in Germany. This presentation will document their trip, and will include some WWII history, photos, and excerpts from letters written to loved ones on the home front.

Mon May 04; 12:30-2:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Normandy to Germany: In the Footsteps of a WWII Vet (Sec 2)

Debbie Bell

Please see "Normandy to Germany (Sec 1)" for details.

Wed May 13; 12:00-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Numismatics

Mitch Olszak

This session will focus on the art, history, and politics of United States coinage. It will look at the symbolism used in coin designs and how those designs have changed over the years. It will look at coin production and how political and economic factors come into play. The general value of coins will be explored, along with some popular numismatic misconceptions. Attendees with old coins and questions about them are welcome to bring them along to discuss.

Mon Mar 23; 1:30-3:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Opera Preview: Carmen (Bonus)

G. Warren Smith

This opera is a tragedy of obsessive love, featuring a gorgeous man-magnet, Carmen, who must "live free and die free". She seduces a naive army corporal, Don José, newly assigned to the village fortress. José abandons his career, his fiancée and even his dying mother for the love of this sultry gypsy. Eventually she spurns him in favor of a toreador, Escamillo. Crazy with jealousy, José begs Carmen to return to him, but her taunting declaration of independence results in tragedy. This class is free for non-members who also register for the trip "zt-Opera: Carmen."

Thurs Apr 02; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members – **Free if registered for Opera Trip**

Opera Preview: Norma (Bonus)

G. Warren Smith

Norma is the tragic tale of a conflict between love and duty. Norma is a druid priestess in ancient Gaul, which is being occupied by Roman invaders. Norma falls in love with and bears 2 children to the Roman leader Pollione, thereby betraying her own people and breaking her sacred vows. When Norma finds out Pollione is having an affair with another priestess, it pushes her over the edge with deadly consequences. This class is free to non-members who also register for the trip "zt-Opera: Norma."

Thurs April 30; 2:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members – **Free if registered for Opera Trip**

Pets: Common Medical Problems in Cats & Dogs

Kathy Schweikart

Is your dog's "check engine" light flickering on and off? Is your kitty not quite up to his usual mischief? Our class will focus on some of the most commonly diagnosed chronic diseases in pets: diabetes mellitus (insulin-dependent diabetes), chronic renal insufficiency (kidney failure), and congestive heart failure. Sessions will present an easily understandable overview of how the body normally functions, the problems which create these diseases, symptoms, diagnosis, treatment, and long-term management. The goal is to come away with a better idea of how your pet's body functions, what to watch for on a practical at-home basis, and how these fairly common medical issues in our furry friends are detected, treated, and managed.

Wed Apr 22, 29; May 06; 11:00-12:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Project Restore (Bonus)

Mary Jane Surrena

Project Restore is a ministry of restoration towards young women, children, and youth in crisis who are survivors of human trafficking. We accomplish this mission on two fronts: state-side trauma-informed restoration foster homes; and an international human trafficking rescue mission in Tanzania, Africa. Project Restore maintains two Christ-centered homes in Greenville, PA licensed through the Baer Foundation.

Mon May 11; 12:30-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Quilt Guild

Jean Wanchick

Here's your chance to learn new skills and meet other quilters! The Guild members will discuss and plan the Guild's program. Bring your suggestions! We share our work, learn tips & tricks, and enjoy socializing.

4th Tues Mar 24, Apr 28, May 26; 1:00-3:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Recreational Trails

Chris Ziegler

There will be a brief overview of the Butler Freeport Community Trail and the Armstrong Trail: differences in operations (volunteer vs paid staff); opportunities for economic development along the corridors; significance of the proposed Erie to Pittsburgh Corridor/Industrial Heartlands Trail and PA Wilds Loop; historical features along both corridors and how they shaped the region; and out-of-the box funding ideas, including the value of your time.

Tues Mar 31; 10:30-12:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

SCOTUS: Insight into the Highest Court in the Land

Robert Kochems

This class will explore the methods and impacts of how the U.S. Supreme Court decides cases. It will compare and contrast decisions on related case topics from different periods in the Court's history in an effort to learn how "original intent," "strict construction," "liberal," "conservative," *stare decisis*, "freedom of contract," "individual rights and liberties," "interstate commerce," and other ideas impacted or even decided the case outcome before the court.

Tues Apr 14, 21, 28; 10:00-12:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Script Your Family's Future (Bonus)

Traci Conlon

When it comes to your estate - even if you've taken no action at all - you have an estate plan. Your "default plan" may be determined by the laws of your state. Join us where we'll discuss strategies you may want to consider when planning your estate. A legal expert will be available to answer questions.

Tues May 26; 11:00-12:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Second-Class Townships: How They Work (Bonus)

Richard Stachel

Many of us live in second-class townships, and we don't understand how these townships work and are governed. This class will show how second-class townships operate from tax revenues, and how the money is spent. The class will also show challenges with state and federal laws and regulations, manpower, fire services, EMS, police, hiring, road maintenance, parks, planning, and budgeting.

Tues Mar 17; 10:00-12:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Shakespeare: Presidential Playwright

Ruth Cole

With 2020's presidential election fast approaching, it is fascinating to study presidents of the U.S. in terms of their interest in Shakespeare. Some have no involvement, but others have been genuine Shakespeareans – reading, writing, reciting, inspiring in their presidential roles. This will be a dual examination of the parts of Shakespeare's works that were most interesting to these leaders, as well as the U.S. Presidents who were most involved, especially John Quincy Adams, Abraham Lincoln, and James Garfield.

Tues May 26; 1:00-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Solar Energy: Technology & Practicalities for Everyday Use (Bonus)

Henry McKay

Over 22,000 solar installations, mostly on rooftops of homes and businesses, have already been installed in PA. Solar energy is growing rapidly as the technology advances and costs lower. Learn how residential solar installations work, how state policy shapes the future of solar energy, and learn how to become more informed voters when it comes to energy issues.

Tues May 05; 2:30-4:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Solving the Climate Crisis

Bruce Cooper

This class will describe what's happening with the climate crisis, what some of the solutions to the problem are being developed, and provide background on Citizens' Climate Lobby's preferred legislation, the *Energy Innovation and Carbon Dividend*. The plan is to utilize an interactive climate model to show the effect of different solutions to the climate crisis.

Mon Mar 16; 12:00-1:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Stamp Collecting: Facets of Philately (Bonus)

Cliff Brown

Stamp Collecting has been called the “Hobby of Kings” as indeed it has been. George V was an avid collector, as was FDR. This session will delve into the history of the hobby: intrinsic value vs. real value; misunderstandings about stamp values; types of collections; and how stamps have – on occasion – changed the course of history. The various techniques used to mount and display stamps will also be covered. If you have a stamp that you think may be valuable, bring it along. A complete set of SCOTT catalogs will be available.

Tues Mar 24; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Stop the Bleed! (Sec 1) (Bonus)

Heidi Boitnott, Cheryl Pebbles

A person can bleed to death in 3-5 minutes. Survival from bleeding depends on rapid control of hemorrhage. After injury, bleeding is the cause of 35% of all deaths outside the hospital. Arrival of first responders takes time. This program aims to reduce that percentage. *Stop the Bleed* trains non-medical bystanders how to stop bleeding when injury occurs. This class will have both lecture and hands-on components.

Mon Apr 20; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Stop the Bleed! (Sec 2) (Bonus)

Heidi Boitnott, Cheryl Pebbles

Please see “Stop the Bleed! (Sec 1) (Bonus)” for details.

Thurs May 21; 12:00-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

The Power of Food, Part 2

Martin Bright

Part 2 of the “Power of Food” picks up with a review of the importance of food as an element of culture & comfort. Next, we will review changes in food production/consumption over the generations, focusing on the effects of a changing and growing population. We will explore food's contribution to historical and contemporary events and what the future may hold.

Tues May 12; 10:30-12:00.

Open to ILR members only (FREE)

The Science Behind Waste Management (Bonus)

Elizabeth Bertha

Come learn how one local family-owned company is turning waste into a renewable resource at a modern-day landfill and recycling center. Instruction will include a detailed look at how a landfill is constructed, operated, and governed; how a recycling facility works; and challenges/opportunities facing the waste and recycling industry.

Tues Apr 07; 11:30-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Tomb of the Unknown Soldier

Dennis McMahon III

Come hear the fascinating history of and military requirements to become a sentinel at the Tomb of the Unknown Soldier at Arlington National Cemetery.

Mon May 18; 2:00-3:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Understanding Retirement Communities

Connor Hagey

Considering a move to a retirement community? Perhaps the burden of household responsibilities has become a little overwhelming, the winter driving feels more hazardous, the neighborhood doesn't feel as safe as it once did, or a health scare has shaken your confidence. This seminar will help you or your loved one make a decision.

Mon May 18; 12:30-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Veteran's Benefits - The Ins and Outs (Bonus)

John Cyprian

Navigating the eligibility and application process of programs and benefits for veterans of the U.S. Armed services and their spouses can be daunting. The director of Butler County Veterans Affairs will discuss benefits/programs available at the county, commonwealth, & federal levels; eligibility criteria; & the application process.

Mon Mar 23; 10:00-1:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Volunteering as a Literacy Tutor (Bonus)

Ben Getkin

Are you looking for a way to make a positive difference in your community? Come learn about becoming a volunteer literacy tutor! The Adult Literacy Program at BC3 has a team of dedicated volunteers, mostly retirees, who help students all over Butler, Lawrence, and Mercer Counties. Tutoring is immensely rewarding and the scheduling is extremely flexible. This session will cover the basics of the services that our program provides and what it's like to be a volunteer.

Mon Apr 13; 10:00-11:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

What Science Tells Us About Preventing Dementia (Bonus)

Ruth Leo

Using an 11/18/19 article from the Wall Street Journal, as well as other materials, recent scientific findings on dementia will be presented. No magical cures are identified, but research on improving general and cognitive health will be highlighted.

Mon Apr 20; 12:00-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Women Who Helped Win WWII

Helen Schubert, Gail Blakeley

Helen Schubert, ILR charter member, will recount her wartime work experiences, along with several short associated films. During WWII, the expansion of the role of women in our society was inevitable. Women were needed to work in industry, business, and agriculture. They faced many hardships, but endured. These working women changed the workplace forever, and their roles continue to expand.

Mon Apr 6; 12:00-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

Writer's Circle

Andy Johnson

This class focuses on developing the writer's skills in the creative writing genres of poetry, short story, longer fiction, vignettes, and character studies. We will actively engage each other as we learn creative writing techniques and styles, as well as editing techniques. Writers of all levels will be encouraged to submit their prepared manuscripts to the ILR's literary magazine *The Eclectic*. A \$15 fee is used for printing expenses.

Thurs Apr 16, 23, 30; May 07, 14, 21; 2:00-4:00.

Tuition/Fees: ILR members - \$15.00
non-members - **\$30.00**

TRIP DESCRIPTIONS

zp-Wind-Up Picnic 2020

Christine Francis

Join us for our annual membership meeting plus good food and fellowship.

Sat June 06; 4:00-6:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

zt-Asgard Acres Alpaca Farm (Sec 1)

Kathy Flood, Carole & Joe Rost

Asgard Acres Alpaca Farm is located in Renfrew, about 25 miles north of Pittsburgh. The farm was established by Carole and Joe Rost in 2006 with a group of 3 female alpacas which has grown to 40 animals. Our visit will include a talk by Carole regarding the history of alpacas, their arrival in the U.S., and the unique qualities and attributes of the fleece, followed by a tour of the facility. There will be an opportunity to shop in the on-site store (cash/cc/check accepted). Those interested can gather for lunch at nearby TJ's Hideaway following the tour.

Fri Apr 03; 10:00-2:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

zt-Asgard Acres Alpaca Farm (Sec 2)

Kathy Flood, Carole & Joe Rost

Please see "zt-Asgard Acres Alpaca Farm (Sec 1)" for details.

Sat Apr 18; 10:00-2:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

zt-Beer Tasting & Tour @ North Country Brewery

Robert Arnhold, Gail Blakeley

We begin our grand adventure with a tour of an aquaponics facility that includes a microgreen tasting and sensory class. Then we head to North Country Brewery in downtown Slippery Rock for a beer class and full lunch where we eat and drink what we just saw being produced. It will be a good time and something different for everyone.

Tues Mar 10; 12:00-2:30.

Tuition/Fees: ILR members - \$15.00
non-members - **\$30.00**

zt-Biking @ Oil Creek State Park Trail (Bonus)

G. Warren Smith

The Oil Creek S.P. Bicycle Trail is a 9.7 mile asphalt trail through scenic Oil Creek Gorge. The trail leads to the site where Drake struck oil in Aug. 1859. The trees that were cleared have returned and the wooded hills of Oil Creek Gorge look almost as they did before the boom. We'll start at Petroleum Center, stopping for lunch and then return. The trail parallels the historic Oil Creek & Titusville Railroad. CARPOOL.

Sat May 16; 9:00-3:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

zt-Bird Walk @ Wolf Creek Narrows

Martin Carlin, Laurie McCandless

Wolf Creek Narrows is an active floodplain that is part of the Western Pennsylvania Conservancy. The narrow gorge was formed by runoff from a melting glacier. The hardwood forest provides habitat for a variety of birds, including belted kingfisher, Louisiana waterthrush, wood thrush, warblers, ducks, and the occasional osprey or bald eagle. We will be hiking a portion of the trail, which requires negotiating steps, a narrow plank crossing, and steep slopes. Wear sturdy boots or shoes. Bring water, binoculars, and a camera, if desired. CARPOOL.

Tues May 19; 8:45-12:15.

Open to ILR members only (FREE)

zt-Bread Baking: Outdoor Ovens & the Ovens of Quebec (Sec 1)

Stan Malecki, Gail Blakeley

We will discuss why French settlers in the 1700s passed through Western PA on their way to New Orleans. Participants will bake bread in an outdoor oven constructed from clay, sand, and straw that the early settlers used to bake their everyday bread, and then enjoy samples with honey butter. A PowerPoint presentation will detail the construction and operation of the ovens. See confirmation slip for further details.

Tues May 12; 1:30-4:00.

Open to ILR members only
Tuition/Fees: ILR members - \$5.00

zt-Bread Baking: Outdoor Ovens & the Ovens of Quebec (Sec 2)

Stan Malecki, Gail Blakeley

Please see "zt-Bread Baking (Sec 1)" for details.

Wed May 20; 2:00-4:30.

Open to ILR members only
Tuition/Fees: ILR members - \$5.00

zt-Butler Institute of American Art

Dale Doran, Ruth Cole

Renaissance-shmenaissance! Who needs Michelangelo or da Vinci when America has produced Rockwell, Hopper, Cassatt, O'Keefe, and Warhol, among others! Come celebrate the 100th anniversary of the Butler Institute of AMERICAN Art in Youngstown, OH with us. We will CARPOOL to the museum and enjoy a 1.5 hour tour led by ILR instructor and BIAA docent Ruth Cole, followed by lunch OYO. There is a café on-site. After lunch, participants may explore the museum and gift shop on their own. The museum itself is free. Donations are appreciated. There is an elevator available.

Fri Apr 17; 8:45-3:00 (open-ended).

Tuition/Fees: ILR members - \$0.00
non-members - \$15.00

zt-Coyotes & Other Canids @ Munnell Run Farm

Gail Blakeley, Jacqueline McCullough

Come learn the life cycle of canids and about their current lives, conditions, and locations in PA. We will have a classroom lecture on-site followed by some outside touring of Munnell Run Farm. The farm is a working crop and beef farm consisting of 163 acres of cropland, woodland, pasture, and riparian forested wetland.

Wed Mar 11; 10:00-11:30.

Tuition/Fees: ILR members - \$3.00
non-members - \$18.00

zt-Eagle Tour @ Pymatuning State Park

Laurie McCandless, Emily Borcz

In the 1980s, there was only one nesting pair of Bald Eagles in PA, and that nest was located at Pymatuning SP. Join park environmental education staff to learn of the remarkable comeback of this majestic raptor. We will tour the park and surrounding areas as we watch nesting, perching, and soaring eagles. We will observe mature and immature bald eagles and various migrating waterfowl. Bring water, binoculars, and dress for the weather. Some walking over rough terrain is req'd. Class fee covers van transportation at the park, along with coffee/tea and a snack. We will eat lunch at a local restaurant along the way – PYOL.

Fri Mar 20; 8:30-4:00.

Open to ILR members only
Tuition/Fees: ILR members - \$5.00

zt-Jennings Spring Wildflower Walk

Gail Blakeley, Brandi Miller-Parrish

Immerse yourself in the beauty and serenity of the spring season on a guided walk at Jennings Environmental Education Center. Experience the extraordinary transformation occurring in the spring forest community: fresh spring smell, beautifully-colored flowers, trees bursting into leaf, bird songs, and much more.

Fri May 8; 2:00-4:00.

Open to ILR members only (FREE)

zt-Luncheon Out - Group A (Bonus)

Teresa O'Malley, Henry Anna

Join us at area restaurants for good food and great companionship. Group A is always on the lookout for something new, exotic, and different. Contact and final arrangements will be made via e-mail. The first location will be pre-determined; the group will select the remainder. PYOL. Please only register for one group.

Thurs Mar 12, 26; Apr 9, 23; 11:30-1:30.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15.00**

zt-Luncheon Out - Group B

Ruth Hoffman

Join us for good food and great companionship. Group B travels throughout Western PA and Eastern OH. The first restaurant is prearranged. The group will choose the remainder. Please check your e-mail for directions. PYOL. Please only register for one group.

Thurs Mar 12, 26; Apr 09, 23; 11:30-1:30.

Open to ILR members only (FREE)

zt-Opera: Carmen @ Benedum (Bonus)

G. Warren Smith

Bizet's *Carmen* shocked the audience at its premier in 1875 with its depiction of the gritty underbelly of life. Carmen is defiant, erotic, mysterious, jealous, superstitious, and ultimately doomed. Don Jose, Escamillo, and Micaela are caught up in a wild passion that can end in no other way but death. Carmen's devil-may-care habanera, seductive seguidilla, and the "Toreador Song" highlight one of the all-time most popular operas. Join us for the pre-opera lecture at 1:00 PM before the matinee performance at 2:00 PM. CARPOOL. Class fee covers your opera ticket. BYOL.

Sun April 05; 11:15-6:00.

Tuition/Fees: ILR members - \$43.00
non-members - **\$58.00**

zt-Opera: Norma @ Benedum (Bonus)

G. Warren Smith

Norma is the tragic tale of a conflict between love and duty. Norma is a druid priestess in ancient Gaul, which is being occupied by Roman invaders. Norma falls in love with and bears 2 children to the Roman leader Pollione, thereby betraying her own people and breaking her sacred vows. When Norma finds out Pollione is having an affair with another priestess, it pushes her over the edge with deadly consequences. Join us for the pre-opera lecture at 1:00 PM before the matinee performance at 2:00 PM. CARPOOL. Class fee covers your opera ticket. BYOL.

Sun May 03; 11:15-6:00.

Tuition/Fees: ILR members - \$43.00
non-members - **\$58.00**

zt-Packard Museum

Laurie McCandless

The National Packard Museum is a 21,000 sq. ft. complex in Warren, Ohio's Historic District. The museum houses a rotating display of original and restored Packard automobiles, as well as original documents, photographs, artifacts, and interpretive materials that chronicle the illustrious history of the Packard family, the Packard Motor Car company, and the Packard Electric company. CARPOOL.

Fri May 01; 11:00-3:30. Tour @ 12:30.

Tuition/Fees: ILR members - \$5.00
non-members - **\$20.00**

zt-Pittsburgh Ballet Theater & Opera Tours

Marianne Hooker

Spend the morning at the Pittsburgh Ballet Theatre Studios for an introduction to Pittsburgh's professional ballet company. We'll tour the building, survey ballet's rich history, learn about the fundamentals of the art form, and preview upcoming performances. In the afternoon, we'll visit the Pittsburgh Opera headquarters to discover how the Westinghouse Air Brake Factory has been transformed into an opera theater. You'll hear singers up close, observe some behind-the-scenes activity, tour the costume shop, and learn about some of the many facets of opera production. CARPOOL. LOYO in the nearby Strip District.

Fri Apr 24; 8:30-5:00.

Open to ILR members only (FREE)

zt-Police K9 Training Facility Tour

Debbie Bell

Have you ever wondered how K9 police dogs are trained? Join us for a trip to Shallow Creek Kennels near Sharpsville, PA. This is a privately-owned police service dog training facility that trains dogs and their handlers, providing police service dogs to law enforcement agencies in the U.S. and abroad. Shallow Creek specializes in Belgian Malinois, German Shepherd Dogs, and Dutch Shepherds. They also train sporting breeds, such as Labrador and Golden Retrievers for detection work. We will tour the kennels and observe some training exercises. Some of the tour will be outside with steps and uneven surfaces. After the tour, we will enjoy lunch at Muscarella's Café Italia in Sharpsville. CARPOOL.

Fri May 15; 9:15-2:00.

Open to ILR members only (FREE)

zt-Tarbell House Luncheon & Tour

Laurie McCandless

The Tarbell house in Titusville, PA is an 1870 Italianate home constructed by the parents of famous historian and investigative journalist Ida Tarbell. It is owned by the Oil Region Alliance and is operated as a house museum. Fee includes lunch, an informative program, and a tour of the home. Lunch will consist of scones, tea, side dish, salad, sandwiches, desserts, and cold beverages. CARPOOL.

Fri Mar 27; 10:15-3:00.

Open to ILR members only

Tuition/Fees: ILR members - \$20.00

zt-Wildflower Walk @ Wolf Creek (Bonus)

G. Warren Smith

Wolf Creek Narrows off Miller Road west of SR, is known for its spectacular display of spring wildflowers. A 1.5 mi footpath leads upstream over level terrain to rocky bluffs, it then climbs along the gorge's eastern flank, meanders through a mature, upland deciduous forest, and descends back to Wolf Creek, just upstream from the starting point. CARPOOL.

Sat May 09; 10:00-12:00.

Tuition/Fees: ILR members - \$0.00
non-members - **\$15**

INSTRUCTORS/FACILITATORS

Henry Anna

Hank is Professor Emeritus of Political Science and Public Administration at SRU, having retired in 1998. A native of Cambria County, PA, Hank has traveled extensively and has visited more than 25 countries on 5 continents and 47 U.S. states. He enjoys reading and volunteer work.

Thomas Armour

Tom is a Grove City native. He graduated from Calvin College and Kirksville Osteopathic Medical School, and subsequently was in family practice in Farrell, PA until his retirement in 2001. He is the youngest son of Arthur Armour, the noted artist and aluminum craftsman.

Robert Arnhold

Bob is a retired SRU professor, oversees the operation of the aquaponics program, and initiated the partnership between SRU and North Country Brewery to employ students with disabilities.

Debbie Bell

Debbie and her family have lived in SR since 1983. Debbie retired from SR SD. Her sense of adventure has led her on travel adventures in the U.S. and abroad, most recently to France, Belgium, Holland, and Germany. She looks forward to new adventures and experiences.

Larry Berg

Larry has spent 70 yrs in broadcasting: hosting The Larry Berg talk show on WISR; Faces & Places TV interview program; as an on-air personality at KDKA; and as owner-manager of WBUT and WLER-FM, all in Butler. He has also served in multiple positions for local service groups.

Elizabeth Bertha

Elizabeth graduated from PSU, and is the environmental, health, & safety director for Vogel Holding Companies. Elizabeth is well-versed in federal and state environmental regulations through more than 19 yrs of experience in wastewater and solid waste management at Vogel, PA DEP, and U.S. Steel.

Gail G Blakeley

A retired school teacher, Gail leads trips and offers a variety of classes for the ILR, including wild mushroom identification, workshops on natural dyes, and diaries of women pioneers. She enjoys fine arts, reading, and traveling.

Heidi Boitnott

Heidi is currently a nurse leader at UPMC Northwest in Seneca, PA. She began her career in EMS and has nearly 28 yrs in emergency services.

Emily Borcz

Emily graduated from SRU with a BS in Environmental Science. She is currently the environmental educator at Pymatuning S.P. She enjoys spending time with family and friends in the outdoors.

Martin Bright

Martin is a professor of Psychology and Social Work at GCC. His educational background is in sociology and counseling psychology. He is a certified rehabilitation counselor and has worked as a counselor and case manager in various settings.

Cliff Brown

Cliff is a retired HS history teacher. He has taught in Canada, Papua New Guinea, and the U.S. He spent several years in radio journalism, and operated a publishing company. Since 2000, he has been designing sets for the GCC Drama Department.

Janice Brown

Janice taught English literature at GCC for 21 yrs until her retirement in 2015. She lives in Mercer, PA with her husband Cliff. She specializes in works by Christian authors and has published a comprehensive book, among others, titled The Lion in the Waste Land: Fearsome Redemption in the Work of C. S. Lewis, Dorothy L. Sayers, and T. S. Eliot.

Eric Buchan

Eric has been a registered professional engineer and senior design project manager for PennDOT District 10 for 14 yrs. He received his degree in Civil Engineering at PITT. He manages the design process for transportation projects and supervises the district's Liaison Project Management section and Planning & Programming Unit.

Verna Call

Verna is a retired ordained minister in the United Church of Christ with a Doctorate of Ministry on spiritual care of those with dementia. She is an avid photographer and traveler having been to all 7 continents.

Martin Carlin

Martin is VP of the Bartramian Audubon Society. He coordinates all field trips for the Society, has taught classes at The Birdwatcher's Store in SR, and has led many programs at Jennings, Moraine, and Goddard State Parks, as well as at Wolf Creek Narrows.

Patrick Casey

Pat is a criminal and civil trial attorney. He earned his JD from Duquesne and is currently an adjunct professor at Pitt. His interests lie in criminal law, international relations, and terrorism.

Steve Cicero

Steve is a former history teacher for Butler Area SD. He is active with a number of historical organizations and retired teacher groups in Western PA as a part-time teacher/volunteer. He is always looking for ways to promote local history and historical sites through presentations/tours.

Larry Cimperman

Larry has been in private practice for nearly 30 yrs. He specializes in the musculoskeletal and neurological aspect of chiropractic care. He holds the distinction of certified chiropractic sports physician and is a certified applied clinical nutritionist.

Ruth Cole

Ruth is a retired English instructor and gifted coordinator. Her specialty is Shakespeare, from master's thesis to 25 yrs of teaching a high school senior elective and over 20 yrs of instructing in Road Scholar programs and at Chautauqua, NY. She has also published on the subject.

Traci Conlon

Traci has been a financial advisor with Edward Jones since 2014. She attended Robert Morris Univ. and graduated with a BS in Business Administration.

Bruce Cooper

As a grandfather of 4, Bruce worries about the world we will be leaving them. For 3 yrs, he has been group leader of the SR chapter of Citizens' Climate Lobby.

David Custer

David graduated from Prescott College. He also studied wild edible plants, earth science, and geology at Lane Community College in Eugene, OR.

John Cyprian

John served in the U.S. Army from 1985 to 1996 and has been the director of Butler County Veterans Affairs since 1996. His office is described as a "one stop shop for all your veteran issues, including county, commonwealth, and federal services."

Dave Dayton

Dave is a GCC graduate, former professor, and author of Mid the Pines: An Historical Study of Grove City College (1973). He and his wife, Anne, have three 5th-generation Grover grandchildren.

Albert Deep

Albert retired from the Beaver Falls SD. He has been involved in Christian education for 35 yrs. He has served St. Elias Antiochian Orthodox Church in multiple capacities, including as an ordained sub-deacon. He has conducted self-study in comparative religions and the Ecumenical Councils.

Kathy Flood

Kathy retired after 30 yrs of practice as a Physical Medicine & Rehabilitation physician. She worked primarily at the VA. Kathy now fills her time with volunteer work at the Medi Home Hospice office in Butler, involvement in the BC3 Literacy Program as a GED tutor, and some travel.

Megan Gahring

Megan is the assistant director for the Lawrence-Mercer Recycling/Solid Waste Department. She began with the Department in 2011. Megan also serves on the board of the Tri-County Cleanways whose mission is to eliminate illegal dumping and littering in Butler, Lawrence, & Mercer counties.

Agnes Gallagher

Agnes is the director of Health By Nature Nutrition & Wellness which provides holistic & wellness health services utilizing nutritional supplements, herbal, & homeopathic remedies, & diet plans to create individual health improvement programs. She is a certified applied clinical nutritionist.

Ben Getkin

Ben is the tutor coordinator for the Adult Literacy Program at BC3. He recruits, trains, and manages volunteer literacy tutors in Butler, Lawrence, and Mercer Counties.

Connor Hagey

Connor is director of retirement living at Concordia Lutheran Ministries in Cabot, PA. Connor earned his BA in Business Administration from Shippensburg Univ. Connor also serves as board chair at Redeemer Lutheran School in Oakmont.

Carol Harlow

Carol has her AAS in Family History Research from Brigham Young Univ. (ID). In the past 4 yrs, she has logged over 1300 hours of research in the U.S.

Kenneth Harris

Ken is offering his 29th ILR Film Series. He is Professor Emeritus (Theater) at SRU and a life-long movie fan.

Gary Hill

Gary is a retired teacher who has spent 50 yrs researching the Cold War and the assassination of JFK. He has appeared on talk shows, published articles, and given lectures on the topic. His recent book, The Other Oswald, A Wilderness of Mirrors will be released in April 2020.

Robert W Hinds

Bob is a Professor Emeritus of SRU. He developed and taught classes in genealogy, paleontology, geology, oceanography, environmental geology, and historical geology at SRU, as well as historical geology and paleozoology labs at Queens College and Columbia Univ.

Ruth F Hoffman

Since she retired from teaching at Franklin MS, Ruth has been active in church activities, volunteering at the Grove City Historical Society, traveling, and taking ILR classes!

Carol Holland

Carol retired after 21 yrs from SRU as the director of the Student Counseling Center. She is a licensed psychologist, certified yoga instructor, and certified meditation teacher.

Marianne Hooker

Marianne is a retired realtor, consultant, and technical writer from New Castle.

Jim Hughes

Jim is Professor Emeritus at SRU, where he taught geography courses for 34 yrs. His interests include Latin America and urban planning. He holds a BA from Northwestern ('67), MA from Kansas ('68), PhD from Kansas ('71), and BS from SRU with a minor in Art History (2016).

Andy Johnson

Andy has a BA in Philosophy and English, MS in Counseling Psychology, and graduate work in World Religions. He misses teaching Intro to Philosophy and Ethics at BC3, enjoys publishing his poetry, and is executive director of Spoken Word projects. Andy is finishing his 2nd children's book and continues to work on publishing his poetry while helping others to do the same.

James Knights

Jim is a retired FBI Special Agent. He is on the board of directors for the Society of Women and the Civil War. He has published 4 novels, including Soldier Girl Blue, inspired by the true story of a Canadian woman who fought and spied for the union during the Civil War. He has also authored several articles on law enforcement recruiting.

Robert Kochems

Bob is the retired DA of Mercer County with 38 yrs experience in the criminal justice system as a prosecutor and defense attorney. He also has 30 yrs' experience doing general "people" law. Bob's passion is seeking ways to improve the justice system for the average person.

Ruth E Leo

Ruth is a Professor Emerita at SRU. She taught in the Dept of Nursing for 24 yrs. Ruth has worked as a registered nurse, pediatric NP, nursing faculty member, and parish nurse. She enjoys family activities, travel, health-related community service, learning, and serving as a deacon at church.

Susan Lumley

Sue taught MS and HS Family & Consumer Science (Home Ec). She was the food service director at GCC and SRU. She received a BS in Home Economics (IUP) and MS in Health Science (SRU).

Stan Malecki

Stan has spent many years conducting cooking and baking workshops at state parks and historical sites. In 2006, as Tavern Chef, he created the Open Hearth Cooking Classes at the Old Stone House. As the gristmill baker, he does cast iron cooking and Dutch oven bread baking. Beginning in 2013, he started construction of an historic outdoor wood-fired bake oven.

Mark Mann

Mark is a member of the planning committee for the 50th anniversary of Moraine S.P. He is a board member of the Moraine Sailing Club at Lake Arthur, and a volunteer at the park.

Kent Markle

Kent is the owner of Pi-Rho Techniques, LLC. He is licensed with the B.A.T.F. (Bureau of Alcohol, Tobacco & Firearms) and has his Type 54 Federal Explosives License. He is PGI (Pyrotechnics Guild International) certified and is a firework display operator with 16 yrs of experience of professional firework displays, as well as a 47-year fascination with all things that go "BOOM!"

Bill May

Bill is a retired teacher from Lakeview SD. He is the founder of the Butler County Civil War Roundtable and is an avid historian of the Civil War and local history topics. Bill is a speaker and tour guide, including the Butler Ghost Walks and Historic Mansions of Butler walking tours.

Tammy & Galen Mayle

Galen & Tammy are members of 2 local bee clubs: Burgh Bees and Sweet Meadow Apiaries. They have completed basic beekeeping courses and advanced beekeeping classes/lectures. They have successfully wintered their first 2 hives.

Laurie McCandless

Laurie is a retired federal employee who spent her 35-yr career with the OPM Background Investigations program in Boyers. She volunteers at the Grove City Area Historical Society, loves history, enjoys visiting historical sites, and is also researching her family genealogy.

Jacqueline McCullough

Jacqueline has been the environmental education coordinator at the Mercer County Conservation District for over 9 yrs and is responsible for teaching environmental stewardship to all age groups.

Henry McKay

Henry is the PA program director of Solar United Neighbors and a NABCEP Photovoltaic Associate. He holds an MS in Public Administration (Cornell Univ) & a BA in Politics (Oberlin). Henry's passion is to build a movement of empowered advocates to fight for a cleaner and fairer energy system.

Dennis McMahon III

First Sergeant (1SG) McMahon was a guard at the Tomb of the Unknown Soldier in Arlington National Cemetery from 1987-1988, earning Tomb Guard Badge #320. He served in the U.S. Army until retiring in 2004 as a counterintelligence (CI) special agent, foreign and domestic.

Brandi Miller-Parrish

Brandi is an environmental education specialist at Jennings Environmental Education Center. She is a graduate of the Parks and Resource Management Program at SRU, and after working 4 seasons for the National Park Service, she has been with PA State Parks for 13 yrs.

Jim Neutrelle

Jim is a retired English teacher from Butler SD. He was the director of the all-school musical and the junior high play and stage crew for many years. Now, he is an adjunct professor at La Roche Univ.

Michelle Ollason

Mikie is a sales advisor for a division of Presbyterian Senior Care/Lutheran Senior Life - Passavant.

Mitch Olszak

Mitch is a retired journalist, editorial page and news editor of the New Castle News. He has written freelance articles and columns for various publications, including "The Numismatist."

Teresa O'Malley

Teresa is the mother of 2 and grandmother of 7. She works for Seneca Valley SD as a substitute for paraprofessionals working with children with special needs and children with autism.

Cheryl Pebbles

Professionally, Cheryl has worked as a nurse in emergency care in OH & PA. She has been on the staff at GCMC for 23 yrs and the trauma coordinator since 2011.

Robert A Presnar

Bob is the education director of Arts & Education at the Hoyt. He has been in the museum field for nearly 30 yrs. He earned his BA in Social Studies—Secondary Education, and his MA in History at SRU. He has done extensive research on local history and has published numerous works.

Carole/Joe Rost

Carole & Joe established Asgard Acres Alpaca Farm in 2006. Carole is a retired teacher, and Joe holds a biology degree, along with past experience working on his father's Hereford cattle farm. Together they share 25+ yrs of husbandry skills. They currently have a herd of 40+ Huacaya alpacas. Additionally, they have raised, trained, dog-sled raced, and showed Samoyeds.

Helen Schubert

During WW II (1943-1945) Helen was employed at Armco Steel Co. in Butler, PA. She worked as recorder (a paper and pencil job) in the Wheelworks Dept.

Kathy Schweikart

Kathy was a practicing small animal veterinarian for over 35 yrs before retiring. She is an avid supporter of the ILR (one of the best things about retirement!) and shares her home with her husband, 4 cats, and a toy Australian Shepherd.

Eric Scouteguazza

Eric is a registered professional archaeologist at SEARCH with 30 yrs of experience adventuring throughout the U.S. and Canadian Arctic to manage archaeological resources. He holds master's degrees in Anthropology and Business Administration. During his career, Eric's focus has often been on regulatory aspects of historic preservation.

Polly Shaw

Polly retired from Seneca Valley SD in 2011. She has been a local state park volunteer for over 20 yrs and is the author of the book Moraine State Park. She is currently writing a new book about McConnells Mill S.P. that will address many aspects of the park.

G. Warren Smith

An opera "buff" and outdoor enthusiast, Warren is a retired chemistry professor and university administrator. His research studied the history and use of medicinal plants by arctic natives. He is a Fellow of the Royal Society of Chemistry, AAAS, and the Explorers Club.

Charles Spingola

Charles is a retired orthopedic surgeon. For 30+ yrs he had a practice in Butler. He still travels to fulfill short-term needs of practices in the U.S. He is an examiner for the American Board of Orthopaedic Surgery, an ILR member, and serves as a co-medical director of the Physician Assistant Studies Program at SRU.

Richard Stachel

Rich is currently the chairman of the board of supervisors for Pine Township in Mercer County. For 12 yrs he has served as a member and chairman of the Adams Twp (Butler Co.) Planning Commission, and served on the Zoning Hearing Board for 4 yrs with SR Township, Butler County.

Mary Jane Surrena

Mary is an authorized facilitator for the Darkness to Light: Stewards of Children organization - a national nonprofit that seeks to empower adults to prevent child sexual abuse - as well as the community engagement coordinator for Project Restore, a ministry to survivors of human trafficking in our area and worldwide.

Kathy Uglow

Kathy graduated from Allegheny College in 1997 with a BS in Environmental Studies and has been Crawford County Conservation District's environmental educator since 2007. She is responsible for planning, coordinating, marketing, and implementing programs and community outreach at the Woodcock Creek Nature Center and at other venues in the community.

Corina Wack

Corina works in the field of financial services with New York Life. She has extensive experience in higher education and is able to help navigate the complicated waters of retirement and legacy planning.

Hilary Walczak

Hilary graduated from GCC with a BA in History and then an MA in Public History from IUP. For 7 years, she worked as a consultant at GCC to help establish a functional research archive. Since 2015, she has been the college archivist.

Art Williams

Art grew up on property that was formerly part of Camp Reynolds. He has a life-long interest in World War II and its connection to the area. Several of his relatives worked at the camp, and he has undertaken preservation of camp history.

Ray Yovanovich

Ray is an SRSC graduate and retired Air Force officer. He was involved in Air Force intelligence activities including air intelligence and human source intelligence.

Chris Ziegler

Chris has been the president of the Butler Freeport Community Trail for 16 yrs, executive director of Armstrong Trails and, also, the Armstrong Conservancy; and board member of the Erie-to-Pittsburgh Trail/Armstrong Trail, Butler County Parks & Rec, City of Butler Bike/Ped Committee, Kittanning Revitalization committee, and Armstrong County Tourist Bureau.

Jerry Zona

Jerry is the director for Lawrence County Recycling/Solid Waste Department and has been a PA-certified Recycling Professional since 1992. He is the executive director for Tri-County CleanWays whose mission is to empower people to eliminate illegal dumping and littering in Butler, Lawrence, and Mercer counties.