

# Institute of Learning in Retirement

## Policies

- Some ILR courses will be conducted by Zoom. To view Zoom courses you must have the Zoom application installed on your device. Download the Zoom Web Client at: [zoom.us/download](https://zoom.us/download).

Several ILR courses will be in-person only with attendance limited to the first 30 registrants. Those courses will *not* be available by Zoom.

- You must be a member of the ILR to register and enroll in all ILR courses and Samplers.
- Winter 2022 Samplers will be presented by Zoom at no charge and will be available only to ILR members. ILR members will receive an email prior to each Sampler with the Zoom link.
- The ILR Course fee is \$10/course/person. The fee is non-refundable even if issues with computer and internet problems interfere with your ability to receive the course content. There is a fee of \$15/course/person after the registration period *deadline December 23*.

## Winter 2022 Courses

1. **The Civil War in our National Parks** – David Kroese – 4 weeks, Wednesdays, 1:00-3:00, Feb 2-23 **Zoom only**. Over ninety of our 423 National Park Service sites have a direct connection to the Civil War! Such is the impact the Civil War had on American history and the country we live in today. We explore these sites and some of their fascinating aspects, revisiting many profound stories and the heroism and tragedy in events that changed the course of our nation. *David Kroese left a 25-year career in the corporate world to pursue his personal interests, becoming one of about fifty people known to have visited all 423 National Park Service units in December 2017. Over the past decade, David has logged over 1,500 visits and hiked thousands of trail miles in NPS sites across the country. David wrote of his experiences in the first published narrative through all the NPS sites, The Centennial: A Journey through America's National Park System. David shares his enthusiasm for our park system in speaking engagements across the country and is currently working on his next book, Amidst the Icons: Hidden Gems of America's National Park System.*

2. **The American Short Story** – Mike Carran – 5 weeks, Tuesdays, 9:00-11:00, Feb. 1-Mar. 1 **Zoom only-limited attendance**. The modern short story is often credited to Edgar Allen Poe who argued that a short story should be brief enough to be finished in one sitting and should have one effect. We will be reading and discussing three short stories for each class except the first and last class. Each of the short stories is available on-line without charge and most can be read in 15-20 minutes. The class will be primarily discussion oriented with an exploration of both the form and the function of each work through a series of discussion questions provided by the instructor. *Mike Carran taught literature at both the high school and college level. This will be the sixth ILR class he's taught. He has a Master's degree in English.*

3. **Cowboys, Rustlers and the Pleasant Valley** – Mary Lee Fitzgerald - 3 weeks, Thursdays, 1:00-3:00, Feb 17-Mar 3 **In-person only, limited attendance**. One of the most beautiful valleys in Arizona was also the site of America's bloodiest decade of frontier violence. A virtual battlefield of lawless factions, it produced the highest numbers of any range conflict in United States history. Apache Indians, the Tewksburys, the Grahams, the Hashknife cowboys and the Blevins from Texas are all a part of the story, a volatile mix of conflicted interests that ravaged Gila County at the end of the 19<sup>th</sup> century. *Mary Lee Fitzgerald is a frequent ILR presenter of Arizona history and recently led a 5 day tour of the Pleasant Valley War sites for the Arizona Historical Society.*

- 4. Early First Ladies** – Joan Elder – 4 weeks, Thursdays, 1:00-3:00, Mar 17-Apr 7 ***In-person only, limited attendance.*** This course will provide you with much unknown information about the women who were married to the early presidents of the United States. Starting with Martha Washington and proceeding in chronological order you will learn about as many as our time allows. Participants will also see a wonderful video about many of our First Ladies. This course will be the first of a series in the future. *Joan Elder is a life-long educator. Prior to retirement she taught elementary and middle schools in the Los Angeles School District. She also conducted staff development workshops there. After retiring Joan was a consultant for Create-A-Vision, a company devoted to math staff development. Since retiring from that, Joan has taught adult education classes in SaddleBrooke, Sun City Oro Valley, and in the Summer Citizen Program at Utah State University in Logan, Utah.*
- 5. Astronomy Through the Ages** – Janet Wood – 3 weeks, Mondays, 9:00-11:00, Mar 14-28 ***Zoom only.*** Since the dawn of human history, people have looked with awe, wonder, and reverence at the heavens as they sought to find meaning in their lives and understand their place in the universe. As they struggled to understand the unseen forces that governed their lives, they became keen observers and meticulous record keepers of patterns and cycles in the night sky. In so doing these early astronomers laid the foundation for what would eventually lead to our current scientific knowledge about the universe. From the earliest recordings of star patterns on the walls of caves to the breathtaking images of deep space by the Hubble Space Telescope, this three-session course traces the history of astronomical discoveries and how they have shaped our modern world. *Janet Wood is a NASA/JPL Solar System Ambassador, one of a nationwide network of more than 1100 volunteers coordinated by the Jet Propulsion Laboratory in Pasadena, California. The ambassadors present public programs about NASA's space exploration missions. Janet became a space science enthusiast after attending The Planetary Society's "Planetfest" in 1997 which took place in conjunction with the Mars Pathfinder Landing. She became a volunteer for NASA/JPL's Solar System Ambassador Program in 2002 and has been giving programs to a wide variety of audiences since that time. Her current programs include: Mars, The Continuing Quest, Hidden Wonders in the Night Sky, Mysterious Moons, Exploring the Solar System, and Our Cosmic Connection. She received a Bachelor's Degree from the University of Washington in 1973 and a Master of Science Degree in Geo-science Education from Mississippi State University in 2001. Her special interest is in planetary science.*

