Endurance: The Incredible Voyage of Ernest Shackleton (Click here to register)

Monday, July 11

11:00 a.m. to 12:30 p.m. Cheezem Education Center

Tuition: \$19

HMS Endurance sank in the Weddell Sea off the coast of Antarctica, leaving 28 men with three small lifeboats alone on the ice. From their tale, one will understand the following quote: "For scientific discovery give me Scott; for speed and efficiency of travel give me Amundsen; but when disaster strikes and all hope is gone, get down on your knees and pray for Shackleton." Many photos of one of the most incredible (true) stories of our time ... AND now the ship has been found and photographed on the bed of the ocean!

Myles Standish, Ph.D. in astronomy from Yale, spent most of his career at Caltech's Jet Propulsion Laboratory, providing accurate planetary positions to the spacecraft navigation team as well as to the world's major almanac offices. He has spoken at professional meetings, astronomy departments, civic groups, and was a guest lecturer on the Queen Mary II. Asteroid "3420 Standish" was named in his honor.

"PHENOMENAL!!! Well researched, illustrated, and presented. I try to attend every class Myles gives."

NEW!

Western and Asian Religious Views of Humanity (Click here to register)

Monday, July 11

6:30 p.m. to 7:45 p.m.

Cheezem Education Center

Tuition: \$14; includes a glass of wine or iced tea and light refreshments

Not all religions agree on the concept of humanity— and the differences affect such issues as moral reasoning. Western monotheistic religions, for example, accept any living being that is biologically human as a full member of the moral community and divide the person into a physical and a spiritual aspect. Chinese religions do not embrace either assumption, with the result that Confucian and Taoist ideas of what it means to be human differ in some rather surprising ways. Confucianism, for example, does not accord full status as a human person to people simply because they are biologically human beings, but holds out full humanity and membership in the moral community as a goal toward which a person should work throughout their lives through moral self-cultivation. This lecture is live-streamed from the Smithsonian Associates program.

Charles Jones, a professor of religion at Catholic University of America, explores these differences and shows how the dissimilar concepts of humanity that emerge play into specific problems of moral reasoning and ideas about human destiny with unexpected outcomes.

NEW!

A Patchwork of Poems (Click here to register) 6 Wednesdays, July 13 to August 17 11:00 a.m. to 12:00 p.m. Cheezem Education Center

Tuition: \$45

One of Eisiminger's mentors, James Dickey, said that too much poetry "invents without discovering." Thus, it is this sort of "clever syntactic dropping" (as J.D. Salinger called it) that he intends to avoid. Instead, each class will be a mix of contemporaries like Sharon Olds, George Bilgere, Charles Darling, Faith Sherin, etc. Of course, students will be invited to bring in their own accessible favorites to share. This is not a lecture-based course; instead, we discuss the works on hand, but no one is under any pressure to speak. Someone compared a poem to compost, saying that to build a heap of

the stuff, one needs to pile up a hillock of organic and inorganic matter to get a spadeful of soil. My goal is six spadesful of "soil" for the garden that grows in your skull—one for each hour-long class.

Skip Eisiminger is retired from the Clemson University English Department, where he taught History of the Language, Word Study, American Literature, interdisciplinary humanities, and creative writing for 42 years. He continues to publish in the *South Carolina Review*, *Weekly Hubris*, and *KYSO Flash*. He's the author of *Anecdotes and Antidotes* (Serving House Press, 2019).

NEW!

Brilliant Blunders from Darwin to Einstein (Click here to register)

Wednesday, July 13

6:30 p.m. to 8:30 p.m.

Cheezem Education Center

Tuition: \$19 includes a glass of wine or iced tea and light refreshments

Everyone makes mistakes. But were the signature theories of great scientists like Charles Darwin, Lord Kelvin, Linus Pauling, Fred Hoyle, and Albert Einstein free of blunders? Absolutely not. In a fascinating intellectual journey, explore how mistakes are an essential part of scientific progress. The instructor discusses the weaknesses of these pioneers' theories and attempts to identify both their psychological and neuroscientific origins. Discover how these brilliant but very human individuals collectively helped to dramatically further our knowledge of the evolution of life, our planet, and the universe. This lecture is live-streamed from the Smithsonian Associates program.

Astrophysicist **Mario Livio** is a fellow of the American Association for the Advancement of Science, a best-selling author, and a popular speaker.

The Panama Canal: Amazing History, Marvelous Engineering (Click here to register)

Thursday, July 14 11:00 a.m. to 12:30 p.m.

Cheezem Education Center

Tuition: \$19

The story of the Panama Canal has it all: a unique cast of characters, the costly railroad, the tragedy of the French disaster, lethal diseases, sleazy politics, the U.S. carrying a "Big Stick," the American triumph, a promising future, and above all, fascinating engineering. The talk will give the whole story, amply illustrated with pictures and photographs.

Myles Standish, Ph.D. in astronomy from Yale, spent most of his career at Caltech's Jet Propulsion Laboratory, providing accurate planetary positions to the spacecraft navigation team as well as to the world's major almanac offices. He has spoken at professional meetings, astronomy departments, civic groups, and was a guest lecturer on the Queen Mary II. Asteroid "3420 Standish" was named in his honor.

"Myles was great! Very informative and a fun class! The presentation was clear and very well done."

NEW!

Summer Opera: The Barber of Seville at the Brevard Music Festival (Click here to register)

Saturday, July 16 10:30 a.m. to 7:00 p.m.

Departs the Cheezem Education Center

Tuition: \$95, includes reserved Area 2 ticket and transportation via Tiger Transit

With music made recognizable in popular culture by the Bugs Bunny cartoon "The Rabbit of Seville," Rossini's opera *The Barber of Seville* remains a masterpiece of musical comedy almost 250 years after it was written. Plan to be delighted by Rossini's beautiful melodies and plot fraught with bribery, mischievous deception, and disguise all in the name of love. The production features the Janiec Opera Company of the Brevard Music Center along with the Brevard Festival Orchestra, Steven White conducting. The production will be sung in Italian with English supertitles. Leaving at 10:30 a.m., we will arrive the lovely mountain town of Brevard, North Carolina around 12:00 p.m.; you'll have roughly 90 minutes to browse in town and lunch at one of the many restaurants (or brown bag and enjoy the scenery). At 1:20 p.m. we will be transported just a few miles to the Porter Center at Brevard College. After the show, we'll depart the Porter Center for home.

Julie Vidotto has been a fan of all things Italian, Bugs Bunny and the Brevard Music Center for decades. She looks forward to leading this artful excursion to Transylvania County, North Carolina.

NEW!

Growing Herbs and Greens for a Kitchen Garden (Click here to register)

Monday, July 18

10:00 a.m. to 11:30 a.m.

Cheezem Education Center

Tuition: \$25

George Washington Carver said that "the secrets are in the plants. To elicit them you have to love them enough." If your love language is food, here you'll discover how to grow, harvest, preserve, and use herbs and plants that add flavor and nutrition to your cooking! Some of the plants we will discuss include basil, oregano, rosemary, thyme, mint, stevia, and a variety of greens, including sorrel, mustard and arugula.

Shannon Quattlebaum is a master gardener and co-owner of Green Heart Awakening, a natural health and wellness store and classroom space in Pendleton, SC. Shannon made the switch to a plant-based, whole foods diet over 10 years ago and she enjoys sharing her knowledge of growing and using herbs for cooking and teas.

Beginning Meditation (Click here to register)

Tuesday, July 19 10:00 a.m. to 11:30 a.m. Cheezem Education Center

Tuition: \$25

Research has shown that mindfulness meditation can help enhance well-being, boost mood, and improve concentration. In this workshop, we will talk about what mindfulness meditation is and how it differs from other types of meditation, explore the documented benefits of a regular meditation practice, and offer the opportunity to try several mindfulness meditation practices. Participants will leave with a handout outlining the topics and practices covered. Everyone should be able to sit comfortably in a chair; standing practices will be optional.

Melissa Powell is a Registered Yoga Teacher and co-owner of Green Heart Awakening, a natural health and wellness store and classroom space in Pendleton. Melissa has been teaching yoga for 5 years in outdoor and studio settings and particularly enjoys sharing nature-focused yoga and meditation practices.

"Very nice introduction to the topic of meditation. I thought this was very complicated but Melissa made it simple, understandable and most important doable."

NEW!

Discover the History of Agriculture of the Upstate and Tour of The Happy Berry (Click here to register)

Wednesday, July 20

8:30 a.m. to approximately 10:30 a.m.

Meet there; directions will be provided upon registration

Tuition: \$19

Today, The Happy Berry is a small, small fruit farm on the east side of Lake Keowee with more than 40 years on the land. Prior to that, it was a subsistence farm as the cotton era came to an end. Cotton was king here from 1830 to 1930. Prior to cotton – before 1830 - there were drovers using technology on raising animals, cattle, and pigs brought here by Africans. All of which had encouraged the movement of Scotch Irish in to the upstate after 1750. Going further back, you'll find routes of traders – and prior to that it was savannah of 10,000 plus years. This experiential class will draw on your imagination of the past while walking through a small modern farm.

Walker Miller grew up farming and is a retired Clemson University professor, where he worked in research and extension in the disciplines of Plant Pathology and Physiology. He has served as president and/or director for several organizations including Friends of Lake Keowee and Carolina Farm Stewardship Association. He is an avid supporter of sustainability, resilience and carbon sequestration.

NEW!

The Spice Routes: Culture and Cuisine (Click here to register)

Wednesday, July 20 12:00 p.m. to 1:30 p.m. Cheezem Education Center

Tuition: \$19, includes light refreshments

We take spices for granted today, but our spice cabinets are home to commodities that were once so exotic and desired that the excitement and competition they elicited spurred a complex sea trade that changed the course of history and the foods we eat. Trace the rich history of the ancient spice routes and explore how centuries of international trade have influenced both how we eat and who we are. The spice routes—trading trails across the Indian Ocean—developed over thousands of years, laying the foundations for the modern world. The talk ends with instructions on setting up a spice library, and to spark your interest in putting that collection to use, the instructor shares three recipes with distinctive spice flavor profiles, each inspired by the original trade routes that wove through Asia and the Middle East. - This lecture is live-streamed from the Smithsonian Associates program.

Food writer **Eleanor Ford** draws on her new book *The Nutmeg Trail* as she traces the rich history of the ancient spice routes.

NEW!

A Day of Art and Music in Greenville, South Carolina (Click here to register)

Friday, July 22

9:00 a.m. to 4:00 p.m.

Excursion departs from the Cheezem Education Center

Tuition: \$56 includes van transportation and three tours

We begin our artful day in Greenville at the Sigal Music Museum, home to hundreds of historically significant instruments by some of the world's most iconic makers over the last 400 years. Our in-depth guided tour includes their newest exhibit, *Sounds of America*, which uncovers stories from the founding of America to modern day and demonstrations of select instruments. Our next stop is the Greenville County Museum of Art and their latest exhibit, *But Wait -- There's More!*, including works by David Drake, Jasper Johns, William H. Johnson, Jamie Wyeth, and Andrew

Wyeth. We will end the day at Bob Jones University with their collection of works by Benjamin West, an aspiring artist in rural Pennsylvania who became History Painter to the King of England during the Revolutionary War. We'll tour this monumental collection of paintings commissioned by King George III and discover their significance in history.

OLLI Excursion Volunteers and staff lead this local excursion to sites well-deserving of a visit.

Oconee Rock Quarry (Click here to register)

Monday, July 25

10:00 a.m. to 2:00 p.m.

Meet there; directions will be provided upon registration

Tuition: \$28 includes lunch

Upstate South Carolina is rich with industry from manufacturing to textiles to nuclear energy. Discover one of these incredible assets in our own back yard at the Oconee County Rock Quarry. Meet with an expert in the field, learn about the industry and what it brings to Oconee County, and get an up-close look at the quarry itself. Weather permitting, we may even get to see an explosion! Aside from the presentation and tour, spend lunch on-site with the opportunity to ask questions.

Lt. Col. (Retired) Joel Rexford is a graduate of SUNY Brockport, Central Michigan, Command and General Staff College, and the US Army War College. He has led excursions for college and high school students as well as for OLLI at Clemson University.

NEW!

The Grim Years: Settling South Carolina, 1670 – 1720 (Click here to register)

Wednesday, July 27 11:00 a.m. to 12:30 p.m. Zoom Virtual Classroom

Tuition: \$19

Explore the hardships that were experienced by people of all ethnicities and all stations in life during the first half-century of South Carolina's existence—years of misery caused by nature, pathogens, greed, and recklessness. From South Carolina's founding in 1670 through 1720, a cadre of men rose to political and economic prominence, while ordinary colonists, enslaved Africans, and indigenous groups became trapped in a web of violence and oppression. *The Grim Years: Settling South Carolina, 1670-1720* is a graphic account of South Carolina's tumultuous beginnings, when calamity, violence, and ruthless exploitation were commonplace.

John J. Navin is a professor of history at Coastal Carolina University, where he teaches early American history and conducts research on community, race, and violence in colonial America. He holds a master's degree in American studies from Boston College and a Ph.D. in history from Brandeis University. He is the author of *The Grim Years: Settling South Carolina*, 1670-1720.

NEW!

The Story of the House of Windsor (Click here to register)
Thursday, July 28
6:30 p.m. to 8:30 p.m.
Cheezem Education Center
\$19 includes a glass of wine or iced tea and light refreshments

In case you missed it, this year celebrates the 70th anniversary of the reign of Queen Elizabeth II and the 105th anniversary of the House of Windsor. At the heart of the Windsor dynasty is a story of change and of the monarchy's response to the needs and wishes of the nation. Explore the history of the House of Windsor, from its beginnings during World War I - when the people of Britain were unhappy with the idea of a royal family of German descent in Buckingham Palace. The lecture traces the reigns of the four Windsor monarchs: George V, George VI, Edward VIII, and Elizabeth II. Explore the impact of the royal family's German heritage and how Queen Victoria's descendants occupied many of Europe's leading families at the turn of the 20th century. Examine the changes within the family caused by the waning power of the aristocracy as modern values prevailed, and how that impacts the image of the royal family today. This lecture is live-streamed from the Smithsonian Associates program.

Tudor scholar Carol Ann Lloyd-Stanger is former manager of visitor education at the Folger Shakespeare Library.

Painting on Glass (Click here to register)
Tuesday, August 2
11:00 a.m. to 1:00 p.m.
Cheezem Education Center

Tuition: \$25

Developed in 9th-century Germany, the art of glass painting reached its peak in the 17th century - think of all those painted windows in Gothic cathedrals. In this hands-on class, we will explore techniques such as preparing glass for painting, transferring a picture to a glass frame, and painting the glass. We will discuss the type of strokes necessary for the best presentation of the image, how to design pictures and paint on any glass using acrylic paint. A supply list will be provided upon registration.

Vickie Bagwell is a retired RN that has had an interest and dabbled in art since the age of 12. Haven taken classes in acrylic, oil, and watercolor painting, she now teaches watercolor, acrylic, and painting on glass classes throughout the community including The Arts Center of Clemson.

NEW!

Bonsai (Click here to register)

Tuesday, August 2 1:00 p.m. to 2:30 p.m. Cheezem Education Center

Tuition: \$19

If you've ever been captivated by bonsai, join us! This session explores a brief history of the origins of bonsai before jumping right into its rich artistry. We'll cover different styles of bonsai and their origins as well as traditional display and what a difference a pot can make. The US is making great strides to catch up with the rest of the bonsai world, Japan in particular; we'll highlight a few examples. After the presentation, peruse several examples of bonsai up close and personal along with high quality pots, several tools of the trade, and the soil that helps these trees survive and thrive in small pots. OLLI will follow up this course with an excursion to the Bonsai Garden at the North Carolina Arboretum this fall!

Wayne Ficklin is a student of bonsai with two decades of experience. He heads the Upstate SC Bonsai Study Group which is as old as his oldest daughter, a reminder his wife gives often; She's a rising sophomore in high school. The past few years he has studied with bonsai professional Boon Manakitivipart, hoping to advance his trees quickly, to good effect.

A Food-Lover's Tour of Asheville, North Carolina (Click here to register)

Wednesday, August 3

11:15 a.m. to 7:30 p.m.

Excursion departs from the Cheezem Education Center

Tuition: \$115 includes Tiger Transit transportation and tour

Bring your appetite and love of adventure! We will visit six to seven handpicked downtown restaurants and food shops, offering a wide variety of food tastings from artful ethnic appetizers washed down with a splash of pinot to hand crafted sizzling delights. Discover how Asheville is a proud and local economy where each business embraces this "keep Asheville local" movement. Asheville restaurants offer homegrown embellishments along with its modern exploration into spicy multi-cultural riches. With its strong roots in Southern heritage, explore this cosmopolitan Mecca of abundant food choices from all around the world.

Asheville Food Tour guides have led successful tours for Clemson OLLI Members since 2016.

NEW!

In Search of Wildlife in Our National and State Parks (Click here to register)

Thursday, August 4

11:00 a.m. to 12:30 p.m.

Cheezem Education Center

Tuition: \$19

Our National Parks have been called "America's Best Idea" for many reasons: their protection of magnificent and unique landscapes, their stewardship of our country's history, and their preservation of wilderness and wildlife. Many state parks also play an important role in these tasks. Your instructor has extensive experience traveling to many of these extraordinary places, hoping to observe and photograph wildlife in its natural habitat. This course is intended to share her favorite, most reliable locations for wildlife viewing, and tips to make your own visits to these locations successful. We'll take a look at parks from the Canadian Rockies to the Rio Grande Valley to the South Carolina coast. We'll also discuss some tips for the beginning wildlife photographer. This course is co-sponsored by the Clemson Photo Club, an OLLI Community Partner.

Ellen Rhodes-Mims is a retired teacher, avid amateur photographer, and a member of the Clemson Photo Club.

NEW!

The Mystical Core in Traditional Religions (Click here to register)

Thursday, August 4

6:30 p.m. to 8:30 p.m.

Cheezem Education Center

\$19 includes a glass of wine or iced tea and light refreshments

Mysticism—the intense awareness and the conscious unmediated experience of an ultimate reality, divinity, or God—captures the very essence of religious experience. What role does it play in world religions? Is there a core mystical experience shared among religious traditions or is each mystic's experience uniquely shaped by cultural, linguistic, and religious context? Through a selection of sacred texts, music, art, and other forms of expression, this lecture examines the meaning, role, and practice of mysticism by briefly reviewing Hindu, Buddhist, Jewish, Christian, and Islamic forms. In the process, discover what the mystical traditions reveal about the nature of relationships between humans and the divine. This lecture is live-streamed from the Smithsonian Associates program.

Comparative religion scholar **Graham Schweig** is a professor of philosophy and religion at Christopher Newport University and distinguished teaching and research faculty at the Graduate Theological Union.

NEW!

The University as Curator: Clemson Collections (Click here to register)

Friday, August 5 9:30 a.m. to 3:30 p.m.

Excursion departs from the Cheezem Education Center

Tuition: \$59 includes Tiger Transit transportation, lunch and four tours

The role of a curator in museums and galleries is traditionally to acquire, care for and develop a collection. Each collection may have a theme, a central figure, a provocative concept or a story to tell – but they will always have a viewpoint. Curators also arrange displays of collection and loaned works and interpret the collection in order to inform, educate and inspire the public. So, what happens when the University takes on this role? This tour explores curation in four University realms: natural history (Bob and Betsy Campbell Museum), plant science (CU Herbarium), South Carolina History (Special Collections and Archives), and art (Brooks Center). Discover how these collections came to be, and how the support the public service and educational mission of South Carolina's land grant University.

OLLI Summer Staff **Megan Kovacs** and **Clare Mazzeo** lead this tour of lesser-known and behind-the-scenes areas of OLLI's host University.

NEW!

Duke Ellington (Click here to register)
Monday, August 8
11:00 a.m. to 12:30 p.m.
Cheezem Education Center

Tuition: \$19

Born in Washington, D.C., Ellington was based in New York City from the mid-1920s and gained a national profile through his orchestra's appearances at the Cotton Club in Harlem. Discover the life, music, and legacy of one of America's most important artists! Ellington was a prolific composer, songwriter, pianist, and bandleader and shaped both popular and classical music development. This session will feature stories of Ellington's life alongside guided listening of some of his most famous works of art.

Dr. Eric J. Lapin is a Senior Lecturer of Music in the Department of Performing Arts and the former Artistic Director for the Brooks Center for the Performing Arts at Clemson University. He is the author of *The Artist Entrepreneur: Finding Success in a New Arts Economy* with Ron McCurdy and Rick Goodstein. He is a member of the SC Humanities: Speaker's Bureau and teaches courses in arts administration, entrepreneurship, applied clarinet, and music history.

NEW!

Tracing the Roots of Appalachian Music (Click here to register)
Tuesday, August 9

1:00 p.m. to 2:30 p.m. Cheezem Education Center

Tuition: \$19

First recorded in the 1920s, Appalachian musicians were a key influence on the early development of old-time music, country music, bluegrass, and rock n' roll, and were an important part of the American folk music revival of the 1960s. Instruments typically used include the banjo, American fiddle, fretted dulcimer, and later the guitar. The music itself is largely derived

from the ballads, hymns, and fiddle music of the British Isles - particularly Scotland. Other, lesser influences came from Africa and continental Europe. As Scots left for America, many came by way of Ireland, which added its own influence. Join us as we trace this music from its roots in the old country to its effect on the music of today.

Jim Nicholson is an OLLI instructor for several South Carolina lifelong learning institutions including OLLI at Furman, OLLI at Clemson, OLLI at USC-Beaufort and Lifelong Learning at Wofford on a variety of topics.

NEW!

Highlands, NC: A Visit to the Bascom and the Biological Station (Click here to register)

Wednesday, August 10 9:00 a.m. to 5:30 p.m.

Departs Cheezem Education Center; Oconee County pickup at Ingles in Seneca

Tuition: \$49 includes transportation via Tiger Transit and tours

Highlands was founded in 1875, when its founding fathers sat down with a map. Drawing a straight line from Chicago to Savannah as well as New Orleans to New York City, they invested in what they thought would be the future center of commerce and trading. While that decision didn't result as planned, Highlands today is a cross-section of outdoor enthusiasts, foodies, artists, scientists, and authors. This excursion begins at the Highlands Biological Station, founded in 1962 as a refuge and demonstration garden for the diverse flora of the Southern Appalachians; we'll tour the gardens with their more than 500 species of ferns, native perennials, trees, and shrubs. After time on your own for lunch and browsing in what has been called a "postcard-perfect mountain town," we visit The Bascom, a center for visual arts. Two exhibits take center stage: Imaginary Landscapes: Stories from the American South at the indoor gallery and the outdoor sculpture exhibit, an annual event in its second year.

With assistance from Excursion Volunteers, **Julie Vidotto** brings her own gardening experience to this day in the mountains.

NEW!

Westward Ho to Texas Music (Click here to register)

Thursday, August 11 1:00 p.m. to 2:30 p.m. Cheezem Education Center

Tuition: \$19

Here we move beyond the mountains of the Appalachian region to follow those settlers who continued west. One place provided unexpectedly fertile ground for their music - Texas. Settlers there absorbed other styles of music, ranging from Hispanic to German influences, and even Polish. Ever seen a Mexican polka festival? Join us, and you will.

Jim Nicholson is an OLLI instructor for several South Carolina lifelong learning institutions including OLLI at Furman, OLLI at Clemson, OLLI at USC-Beaufort and Lifelong Learning at Wofford on a variety of topics.

Tea Herbs: Growing and Using Plants to make Herbal Teas (Click here to register)

Monday, August 15 10:00 a.m. to 11:30 a.m. Cheezem Education Center

Tuition: \$25

Have a cold or an upset stomach, try a cup of peppermint tea. Sore throat or insomnia? Reach for chamomile! Lemon verbena has been studied extensively for its anti-inflammatory properties. And the source for these cures may be outside your back door. In this class, we will discuss how to grow, harvest, preserve, and use herbs and plants that can

be used to make your own herbal tea blends. Some of the plants discussed will include lemon balm, mint, chamomile, holy basil, dandelion, lavender, and stinging nettle.

Shannon Quattlebaum is a master gardener and co-owner of Green Heart Awakening, a natural health and wellness store and classroom space in Pendleton. Shannon made the switch to a plant-based, whole foods diet over 10 years ago and she enjoys sharing her knowledge of growing and using herbs for cooking and teas.

Tour Mushroom Mountain, Cutting Edge Research in Pickens County (Click here to register)

Tuesday, August 16

11:00 a.m. to 12:30 p.m.

Meet there; directions will be provided upon registration

Tuition: \$15

Right around the corner in Liberty, SC you'll find one of the world's premier mushroom farms. Mushroom Mountain farm and research center cultivates edible and medicinal fungi and finds solutions to environmental and medical problems. Aspects of this experience include an introduction to fungal ecology and life cycles, laboratory tour and research overviews, and the fruiting room. Many aspects of mushrooms, including medicinal properties, cooking, and mycoremediation to soil creation will be discussed along the way!

Tradd Cotter is the owner of Mushroom Mountain, a best-selling author, microbiologist, and organic gardener. He also teaches and leads the only multi-state mushroom identification certification program in the U.S., accepted by seven state health departments.

NEW!

Florida's Largest City - Key West? (Click here to register) Wednesday, August 17 1:00 p.m. to 2:30 p.m. Zoom Virtual Classroom

Tuition: \$19

But for the vagaries of history and Mother Nature, Key West could have become a vastly different place than the resort we know today. Its development as an important port and military base was derailed (literally) by the 1935 Labor Day hurricane. However, the "Conch Republic" re-invented itself and became home to an intriguing group of individuals. As one Key West resident said, "This is where the weird go pro." Join us as we discover the history of Key West and visit with some of its residents, past and present, including Ernest Hemingway, Tennessee Williams, Jimmy Buffet, Thomas McGuane and others.

Jim Nicholson is an OLLI instructor for several South Carolina lifelong learning institutions including OLLI at Furman, OLLI at Clemson, OLLI at USC-Beaufort and Lifelong Learning at Wofford on a variety of topics.

"Jim Nicholson is an excellent instructor. Knows the subject matter thoroughly. He is animated and shows his personality while explaining the subject."

NEW!

Classical Music and Jim Crow (Click here to register)
Thursday, August 18
11:00 a.m. to 12:30 p.m.
Cheezem Education Center

Tuition: \$19

This course will look at classical music in America alongside slavery, emancipation, Reconstruction, and Jim Crow. Following an examination of traditional classical music styles including the Baroque, Classical, and Romantic, we will focus on the music and artists of the post-Reconstruction Jim Crow era. This talk will look at how Jim Crow policies informed the creation and performance of classical music and will feature the stories and music of artists including Antonín Dvorák, Scott Joplin, Samuel Coleridge-Taylor, and Florence Price.

Dr. Eric J. Lapin is a Senior Lecturer of Music in the Department of Performing Arts and the former Artistic Director for the Brooks Center for the Performing Arts at Clemson University. He is the author of *The Artist Entrepreneur: Finding Success in a New Arts Economy* with Ron McCurdy and Rick Goodstein. He is a member of the SC Humanities: Speaker's Bureau and teaches courses in arts administration, entrepreneurship, applied clarinet, and music history.

NEW!

Seeking the Lost Colony of Roanoke (Click here to register)
Thursday, August 18

6:45 p.m. to 8:15 p.m.

Cheezem Education Center

Tuition: \$14; includes a glass of wine or iced tea and light refreshments

The first attempt by the English to settle the New World, with the backing of Elizabethan courtier Sir Walter Raleigh, ended in the disappearance of 115 men, women, and children on what is now the North Carolina coast. Their enigmatic fate has aroused the curiosity of generations of explorers, storytellers, and historians, but the documentary evidence has long remained thin. Recently, two archaeological teams have been at work attempting to uncover physical clues that might provide hard answers, and both claim to have found solid evidence for what took place after the settlers vanished from the historical record. This lecture examines both old archival material and new archaeological data to provide upto-date insights on what took place on the shores of the Outer Banks in the late 1580s. This lecture is live-streamed from the Smithsonian Associates program.

Andrew Lawler, a longtime science journalist, is the author of *The Secret Token: Myth, Obsession, and the Search for the Lost Colony of Roanoke.*

Look to the Stars! A Day at Pisgah Astronomical Research Institute (Click here to register)

Friday, August 19

9:00 a.m. to 4:00 p.m.

Excursion departs from the Cheezem Education Center

Tuition: \$79 includes van transportation, tour, program, and boxed lunch

Originally selected by NASA for its isolated location in the Pisgah National Forest, the Pisgah Astronomical Research Station (PARI) was established in 1998 as a research and educational organization. We'll tour the historical campus, initially developed by NASA in 1962, and learn about the role it played in the race to space. The facility is a true "cabinet of curiosities" where you will see telescopes, radio antennas and earth science instruments as well as how 3D printers are creating tactile models of the terrain of other planets and moon craters. The NASA gallery holds a selection of objects from throughout the history of space exploration—including a NASA-built model of the Apollo Lunar lander; the ATS6 satellite, responsible for the first satellite television; and an actual Redstone rocket engine that was one of the first to carry humans to space. Other galleries feature meteorites from all over the world, including some from the Moon and Mars—and one that is thought to be the rarest meteorite in existence. An impressive collection of gems, fossils and minerals from different parts of North Carolina are also on display, including a 15.3 carat emerald, a sample of radioactive uranium ore, rubies and amethyst, garnets, quartz and mica. Finally, we'll enjoy a program on the "Stars of Lewis and Clark," or how the Sun, Moon and navigational stars were our first GPS.

OLLI's own Amanda Turner leads this excursion to PARI, an official Dark Sky Park.