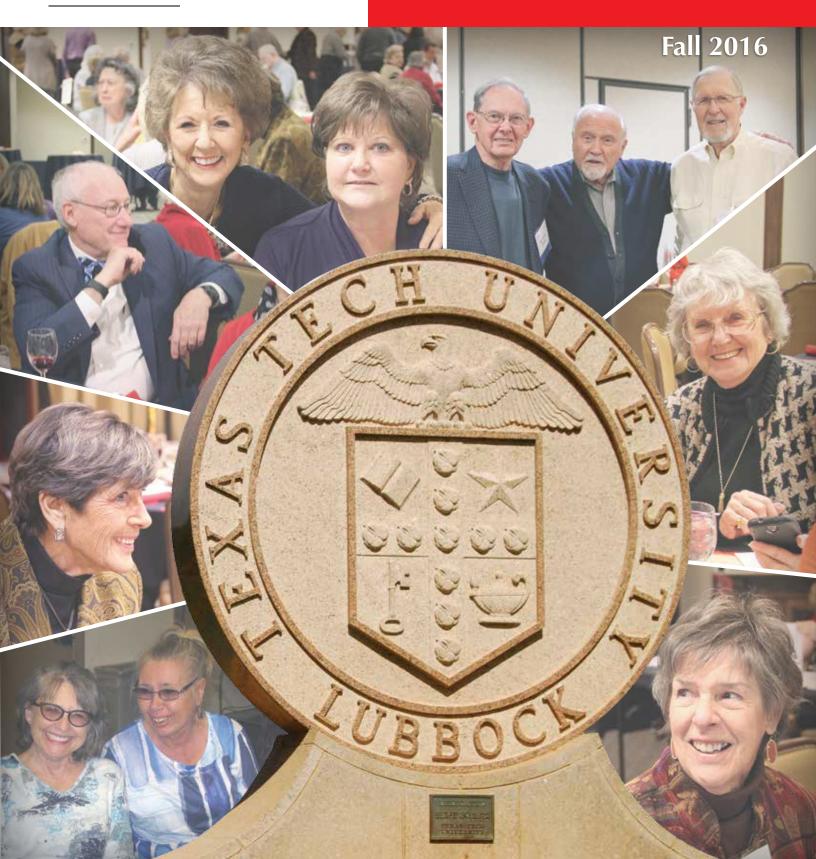


Lubbock



AT CARILLON, RETIREMENT **NEVER LOOKED SO GOOD!**



When it comes to retirement, we're living it up like never before! From pool parties to roadtrip adventures, Carillon residents know how to live the good life.

Carillon LifeCare Community is an active, friendly neighborhood, where good friends and fun times are a way of life. This lifestyle, paired with the added protection of the LifeCare program, makes for a truly fullfilling retirement experience.

Why wait to think about the future? Join in on the fun now! Stop by and visit with us to find out why retirement at Carillon has never looked so good.



THE OFFICIAL RETIREMENT **COMMUNITY OF TEXAS** TECH ATHLETICS.



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Life Care & A#137654 DE061616

Welcome to the Osher Lifelong Learning Institute at Texas Tech University!



At Texas Tech University, we aspire to provide students an experience that is transformative, one that promotes intellectual curiosity, and promotes life-long learning.

The Osher Lifelong Learning Institute at Texas Tech University embodies these attributes. It offers unique opportunities for local citizens of more than 50 years of age who have a common interest in continuing their learning experiences

and intellectual stimulation in an organization of likeminded people who value the joy of learning.

Many individuals have taken advantage of the offerings afforded through this exciting program. Courses are developed by peers with the goal of providing a high quality learning experience accessible to all. In addition, OLLI membership provides an opportunity for social interaction and new friendships with members who bring a lifetime of personal and professional experience to class.

I welcome and encourage your participation in this program that will provide opportunities to grow intellectually and socially.

Sincerely,

Laurence Schovanic

Lawrence Schovanec, Ph.D. President.



The Osher Foundation

The Bernard Osher Foundation, headquartered in San Francisco, was founded in 1977 by Bernard Osher, a respected businessman and community leader. The Foundation seeks to improve

quality of life through support for higher education and the arts. Mr. Osher is a community-oriented businessman whose philanthropy created Osher Lifelong Learning Institutes (OLLI) across the country. Our OLLI is in a network of 119 lifelong learning programs on university and college campuses across the country, with at least one grantee in each of the 50 states and the District of Columbia.

OLLI owes its existence to Bernard and Barbro Osher, whose vision and continuing moral and financial support of lifelong learning is unprecedented and unparalleled. We are very fortunate and proud to have an OLLI at Texas Tech University.

OLLI Staff

Shelby Crews OLLI Director 806.742.OLLI (6554) shelby.crews@ttu.edu

Melanie Hart, Ph.D., Vice Provost Texas Tech University OLLI Texas Tech Oversight

OLLI Advisory Board

Len Ainsworth, Ph.D. Jim Douglass Gary Elbow, Ph.D. Robert Ewalt, Ph.D. Marty Grassel, M.A. Larry Hess, M.M. Leigh Jones Karen King Peter Laverty Joan McComb-Dominey Susie Moore Jane Nagy, M.A. - Chair Terri Navrkal, MS.Ed. Greg Pare Pam Parkman Paul Rostad, M.Ed. Kathy Stocco

OLLI Office Hours

Monday-Thursday 9am - 5pm Friday 9am - Noon

Please check our website and monthly electronic newsletters for holiday or other closing dates.

MARK YOUR CALENDAR 2016 **Lubbock OLLI Fall Party**

August 25, 2016 Fee & Location To Be Announced

www.olli.ttu.edu

Osher Lifelong Learning Institute **Osher Lifelong Learning Institute** 806.742.OLLI(6554)

Our Mission

The mission of Osher Lifelong Learning Institute (OLLI) at Texas Tech University is to provide enjoyable and stimulating non-credit learning and cultural opportunities for its members.

What is Osher Lifelong **Learning Institute (OLLI)?**

OLLI began as a continuing education program at Texas Tech University in 2002-2003 as Texas Tech Lifelong Learning. In 2008, endowment support was received from the Bernard Osher Foundation. In recognition of its affiliation with the Osher Foundation and as one of 119 such institutes nationwide, Texas Tech Lifelong Learning was re-named Osher Lifelong Learning Institute (OLLI) at Texas Tech University. We are self-sustaining, supported through membership dues, class fees, an endowment from the Bernard Osher Foundation, donations and inkind support from Texas Tech University. No tests, no grades, no research papers – Just intellectual stimulation.

What are the requirements to join?

Everyone age 50 and older may join. The only prerequisite is a desire to learn.

What does membership cost?

Membership is \$35 per person, valid from September to July, and does not include cost of individual courses.

Who teaches OLLI classes?

Most of our classes are taught by distinguished professors, both active and retired. Other instructors are experts in their fields, university doctoral students or OLLI members. There is one common denominator: they teach because they enjoy education and OLLI students.

How do I sign up?

Below are the methods to register for memberships, classes and other events:

- Get a 3% discount if you pay online! Using a credit card, register online through our website www.olli. ttu.edu. We accept VISA, MasterCard, and Discover.
- Memberships or classes with food, transportation or supplies are not eligible for the discount.
- Mail registration form in catalog or printed from OLLI website www.olli.ttu.edu with a check to OLLI, P.O. Box 45001, Lubbock, Texas 79409-5001 or bring into the OLLI office.



What if I have to cancel my registration?

Because space in classes is limited please let the office know as soon as possible if you need to cancel a class registration. It is important that you are aware that canceling any class requiring bus transportation, food or supplies will result in loss of the registration fee unless the member is able to find a replacement to attend in their place.

For all other classes, we ask that members let us know of their cancellation at least 4 days in advance to be eligible to receive a credit transfer to be applied to another class or a refund. Members may also choose to donate their refund if they wish to support OLLI operations. We do provide full refunds on a case-by-case basis for illness, medical emergencies etc. Membership fees cannot be credited or refunded.

What happens for weather or other emergency cancellations?

OLLI follows the same policy as Texas Tech University for cancellations because of weather or other acts of nature or emergencies. If TTU classes are canceled, OLLI classes are also canceled. Postings can be found at www. emergency.ttu.edu as well as on local television or radio stations. OLLI reserves the right to substitute instructors, rearrange class schedules, or cancel classes because of low enrollment or illness. In case of class cancellation or a schedule change, you will be notified and may receive a credit for another class in the same semester or a refund.

Where is the OLLI office?

Our office is in the McKenzie-Merket Alumni Center at 17th & University Avenue, Lubbock, Texas. Our email is olli@ttu.edu, and our phone number is 806.742.OLLI (6554).

OLLI Member Discounts

- OLLI Members now have the ability to access the Texas Tech University Robert H. Ewalt Recreation (Rec) Center with reduced membership rates - \$295 for a year or \$120 per semester. Join today to take advantage of the extensive facilities, the numerous fitness and wellness classes and the resort style pool. For more information about the Rec Center, please call 806.742.3351 or visit www.depts.ttu.edu/recsports. **This offer applies only to the OLLI Member and cannot be applied to a spouse or child. Proof of OLLI membership may be required to ensure reduced rates at the time of Rec Center enrollment.**
- **SAVE \$6** on the TTU Presidential Lecture and Performance Series. OLLI individual general admission price is \$12 with a 2016-2017 OLLI name badge and can be purchased at the Select-A-Seat box office at the Lubbock Memorial Civic Center or online at www.selectaseatlubbock.com using discount code OLLI. Tickets available August 1!

- SAVE \$8 ON MAINSTAGE THEATRE OR \$5 ON LAB THEATRE at Texas Tech University Charles E. Maedgen Jr. Theatre-Mainstage **Theatre.** OLLI price for Mainstage Theatre is \$10 & Lab Theatre is \$5. Call 806.742.3603, or visit www.depts.ttu.edu/theatreanddance/
- PURCHASE AT STUDENT RATE for ticketed performances at The School of Music. For more information, call 806.742.2270 or visit www.depts.ttu.edu/music/

OLLI presents programs exclusively for the members of the Osher Lifelong Learning Institute (OLLI) at Texas *Tech University. Please consider joining today!*

Even if a class is free, pre-registration is required to ensure adequate seating and refreshments (when offered).



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"This program is great! Every retired person should join!"

- Bettina O'Connor

Arts & Culture

Building a Music Theatre Program: A Behind the Scenes Look, 1971-1998

Professor Gillas will take the class on an interesting journey through the years of his tenure as Music Theatre Director. There will be pictures and videos of important productions along with a discussion of problems and solutions, including set building, fund raising, casting and recruiting new talent. Mr. Gillas will also share the experiences of some of his most successful students.

Instructor: John Gillas served as a founding member of the United States Army Chorus. After graduating from Indiana University, he sang with the San Francisco and New York City Operas. In 1971, Mr. Gillas joined the faculty at Texas Tech University as Vocal Teacher/Director of Music Theatre, where, in 1986, he received the prestigious Paul Whitfield Horn award and is currently a Professor Emeritus.

Date: October 24, 2016 Day: Monday, 4:00-5:30pm Fee: \$24 for OLLI members (fee includes wine and hors d'oeuvres) Location: Skyviews of Texas Tech, Bank of America Bldg., 6th floor, 1901 University Ave. **Enrollment limited to 20 OLLI members**

The Three Chapters of The Beatles

This course will focus on one of the most influential and successful music groups of the 20th century, The Beatles! The class will be taught in two 90-minute sessions, and will cover the Three Chapters of The Beatles:

- The Early Years (as the band formed and members joined or left)
- Beatlemania! (as the world discovered and fell in love with The Beatles and their music)
- The Studio Years (with touring behind them, The Beatles had ample time and resources in the recording studio to explore new musical and artistic expression for their rock music, and finally, the growing apart and "divorce" of The Beatles as a group)

If you love The Beatles, you will love joining us for this journey through their story!

Instructor: Larry Hess, M.M., is a retired Lubbock ISD educator. He is also a professional musician having retired after 30 years as a percussionist with the Lubbock Symphony Orchestra. Not only is he a member of OLLI, he now serves on the Lubbock Advisory Board.

Date: November 28 & 29, 2016 Day: Monday & Tuesday, 2:00-3:30pm Fee: \$30 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.

Current Topics

Confirmation, Confrontation, Conflagration... and Henry Fonda

This class will view three movies from the 1960's focusing on the Presidential nomination of a Secretary of State, Advise and Consent; the election fight for the Presidency, *The Best Man*; and a President's ultimate challenge in a nuclear showdown, Fail Safe. A common thread among the three films is Oscar winning actor Henry Fonda. Fonda is the nominee in the first film, a candidate for President in the second film, and is the President in the third film. The instructor will provide background information and commentary on the movies and relate themes and story lines to the current election season. Comparisons will be made between "old Washington" and the current status inside the Beltway. Participants will be encouraged to provide their comments and analysis.

Instructor: Bill Pesetski is a retired U.S. Department of Defense systems analyst and policy monitor. He attended Drake University and the University of Wisconsin-Milwaukee with a B.A. in economics. He is a lifelong movie buff and an OLLI member.

Date: September 14, 21, & October 5, 2016 Day: Wednesdays, 5:30-8:00pm Fee: \$45 for OLLI members Location: Garden & Arts Center, 44th St. & University Ave.

Decision-Making in Your Medical Care: Who Decides?

This class, in an interactive format, will explore the professional/ethical principles which guide decisionmaking in providing our health care. Particular attention will be devoted to questions about selfdetermination, providing effective and compassionate care, avoiding harm, and fairness. Participants are invited to share their own experiences, especially from the perspective of the quality of communication.

Instructor: Tom McGovern, Ed.D., is Professor Emeritus of psychiatry at Texas Tech and has been actively involved for many decades in the ethical dimensions of clinical decision-making, including working with hospital ethics committees.

Date: October 27, 2016 Day: Thursday, 5:30-7:00pm Fee: \$15 for OLLI members Location: Garden & Arts Center, 44th St. & University Ave.

"Rightsizing:" Simplify Your Surroundings

Are you feeling a change in the air? Has your "stuff" outgrown your space and the lifestyle you hoped to have? Are you or your parents considering a move into a retirement community? This class will give you practical information about what "rightsizing" means, how and when you start the process, and helpful ways to design the outcome you hope to have with the least amount of anxiety and stress. Participants are encouraged to bring one item that is a family keepsake or a "valuable" treasure. Instructor will offer information on preservation, value, and distribution of various items.

Instructor: Pam Parkman is the Director of the Carillon Foundation and the founder and former owner of Southwest Senior Solutions, a relocation and transition service. As a Certified Senior Move Manager she has helped hundreds of families mentally and physically downsize. Pam is a specialist on downsizing, barrier free living, estate sale liquidation, and unique collectibles. Pam is an OLLI member and serves on the Lubbock Advisory Board.

Date: November 15, 2016 Day: Tuesday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.



Film, Food, & Fun

A Trip to Bountiful: Can We Go Home Again?

A Trip to Bountiful (1985), written by Horton Foote, is a beautiful film about family, life's journey, and a place you can call home. Academy Award winning Geraldine Page stars as Carrie Watts - a determined woman who wants to see her old hometown one more time. Can anyone really go home again? What does it mean to us to explore our own history? Is it nostalgic? Heartbreaking? Satisfying? We will discuss the idea of aging, defining home, and our own journeys into the past in connection with watching this endearing film.

Facilitator: Tim Day, M.S., M.A.S., is a film professor, credentialed film critic, and movie lover. Tim teaches both English and film courses at Texas Tech. He has appeared in USA Today, is a regular podcast guest, and hosts film events regularly at Alamo Drafthouse. You can find his film reviews at www.dayatthemovies.com.

Date: September 28, 2016 Day: Wednesday, 5:30-8:00pm

Fee: \$27 for OLLI members (fee includes a meal) Location: Lubbock Women's Club, 2020 Broadway

Take a Tour of the Grand Hotel

Grand Hotel (1932) features a cast of unique guests who come to stay at a Berlin hotel. The drama inherent in each of the characters is what makes this film one of the most enchanting in the history of cinema. It is as though the viewer is a fly on the wall peeking into secret lives of the hotel guests where "people come, people go, and nothing ever happens." The truth is a great deal happens as Grand Hotel features romance, crime, melodrama, business deals, tragedy, and comedy. It's all here in this Academy Award winning picture. The cast is a who's who of classic Hollywood featuring Greta Garbo, John and Lionel Barrymore, Wallace Berry, Jean Hersholt, Lewis Stone, and a young Joan Crawford. You will not want to miss this wonderful screening.

Facilitator: Rob Weiner, M.A., M.S., is humanities librarian for the College of Visual and Performing Arts and of Film Studies for Texas Tech. He has written several articles about film and television which have appeared in books such as Too Bold for the Box Office: The Mockumentary from the Big Screen to the Small Screen and Movies in American History.

Date: October 20, 2016 Day: Thursday, 5:30-8:00pm

Fee: \$27 for OLLI members (fee includes a meal) Location: Lubbock Women's Club, 2020 Broadway



Finance

Having THE Talk – The Birds and Bees of Finances with Your Loved Ones

The Wall Street Journal reports that nearly 50 percent of adult children have witnessed a diminishing ability among their parents when it comes to handling financial affairs. More importantly those adult children are thrust into the role of decision-making with no prior knowledge of affairs. Part of leaving a legacy and good stewardship includes have THE talk with your adult children. This class will give you tips, guidelines, and even a comprehensive checklist of what you as parents should share with your adult children and how. Prepare your legacy. Don't just leave it for your loved ones to figure out.

Instructor: Greg Pare has had many career successes. He built a multi-million dollar technology company from scratch, which he sold after 20 years of ownership. His careful management of both his company's finances as well as his personal finances, together with his training, qualifies him to coach others. He is passionate about helping people achieve financial peace in their lives. He co-founded MyMoneyWellness.com, co-authored the Personal Finance Playbook series, and now devotes his time encouraging others through coaching and speaking. Greg is an OLLI member and serves on the Lubbock Advisory Board.

Date: August 31, 2016 Day: Wednesday, 2:00-3:30pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.

Regulating Wall Street – What's the Fight All About?

It has now been eight years since the "Great Recession," and it is not clear how Wall Street has changed. In this class, we will review what happened in the years leading up to 2008, how Congress responded, and whether the big banks have gotten any safer. Specifically, we will discuss what "Dodd-Frank" legislated for the banking industry, along with new requirements imposed by the Consumer Financial Protection Bureau and whether these efforts to safeguard the system are likely to be effective in the event of another shock.

Instructor: Robert Ricketts, Ph.D., is the Director of the School of Accounting in the Rawls College of Business at Texas Tech where he has taught for 29 years. He is a frequent speaker on financial and tax matters and a regular contributor to OLLI.

Date: December 1, 2016 Day: Thursday, 2:00-3:30pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.

Food

T.H.E.S.E. are for YOU! Tasty Healthy **Easy Snacks Everyone LOVES**

There ARE such things as healthy snacks! Come taste the fun and learn the ease of offering snacks you can feel good about eating and proudly serve to all! From granola like you've never tried before to chips and more! Truly, the guys will love these, too! Recipes and fun facts provided!

Instructor: Carla Chambers has varied experience from teaching to direct sales to banking. She has worked the past 15 years with United Supermarkets in Leadership Development & Sales Training. Carla is an avid health enthusiast, especially where easy recipes are concerned!

Date: September 27, 2016 Day: Tuesday, 2:00-3:30pm Fee: \$20 for OLLI members **Location: The Nagy's Home Enrollment limited to 15 OLLI members**

"The scope & range of OLLI subjects is impressive and the quality of instruction is excellent.

- Dave Bush

Beer Crafting 101

This class will be an introduction into the world of crafting your own beer. Brewers vocabulary will be discussed including terms that are common in beer descriptions. We will be using equipment in a brewing demonstration similar to what we sell in our basic beginners kit. Because of the length of the brewing process, plenty of time will be provided for questions. Samples of homebrew will also be available during the class.

Instructor: Bill Hardy has been a teacher and business man in the local community for more than 40 years. He attended the Siebel Institute in Chicago and Doemens Academy in Munich, Germany to become a Master Brewer. He owns and operates Yellow House Canyon Brew Works with his younger son and wife. YHC Brew Works is a homebrew supply store and, hopefully in the near future, a production brewery.

Date: October 13, 2016 Day: Thursday, 2:00-5:00pm Fee: \$20 for OLLI members **Location: Yellow House Canyon Brew** Works, 601 N. University Ave. No restroom facilities available at location





Holiday Celebration

Are you searching for creative ways to add fun and beauty for holiday celebrations? Join an evening packed with ideas for decorating for the holidays, including Chinese New Year, Mexican, traditional, and children's table displays. Experience spectacular tablescapes and enjoy a wonderful Lubbock Women's Club meal! Since 1945, The Lubbock Women's Club has served its membership, participating clubs, and the community by providing a beautiful facility and a wonderful staff for their various meetings, seminars, and activities. The Women's Club has a reputation for having some of the best cuisine in the city of Lubbock; join us as we present you with new ideas for food and decorating for your holiday celebration.

Instructors: Judy Jay Rostad is a Texas Tech graduate with a B.S. in Home Economics and an M.Ed. in Early Childhood/Special Education, and she is now retired from LISD. She was once the President of The Lubbock Women's Club, actively involved in planning the club's many events.

Nancy Barr has a B.A. in mathematics from the University of Texas at Austin, has done graduate work at Texas Tech and was an LISD secondary mathematics teacher and math specialist. She is also a member of the Phi Beta Kappa alumni association and is currently a member of a local gourmet group.

Kent Matthews has been cooking since 1983. For 33 years, since he created his first gourmet dish, he has been passionate about cooking. Kent has trained under 11 certified chefs and one certified master chef. He is a native Texan and a lifelong Lubbockite.

Andrew Tucker has been working with flowers since 2002 and is now a proud part of The Fig and Flower Co. He is intrigued by ever-changing design ideas and playing with new floral varieties; still, his favorites remain peonies, hydrangeas, orchids, and blooming branches.

Date: November 10, 2016 Day: Thursday, 5:30-8:00pm Fee: \$28 for OLLI members (fee includes a meal) Location: Lubbock Women's Club, 2020 Broadway

Health & Wellness

Seeing Clearly at 50 and Beyond

Our eyes and their health will be the focus of this informative lecture. Learn about age-related eye diseases and how to lessen their impact on your vision. The diseases that will be highlighted will include: macular degeneration, diabetic eye disease, glaucoma, retinal detachment, cataracts, dry eyes, and eye injuries. In addition, Dr. Mitchell will lead a Q&A session about the topics discussed and other eye and vision topics of interest to the audience.

Instructor: Kelly T. Mitchell, M.D., earned a full Army scholarship to attend medical school. He graduated with honors from the University of Cincinnati College of Medicine. Dr. Mitchell is a board certified ophthalmologist and fellowship trained retina surgeon. A member of both the American Academy of Ophthalmology and the American Society of Retina Specialists, he has worked at Texas Tech University Health Sciences Center for 13 years and is a tenured associate professor.

Date: September 7, 2016 Day: Wednesday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: TTUHSC, Academic Classroom Building, 3601 4th St., Room 240**

Exploring Meditation and Mindfulness

The class will explore different practices of meditation. The instructor will help guide the participant through static, seated, and moving meditation with an emphasis on mindfulness. Incorporating traditional meditation, voga (stress reduction), qi gong (mindful energy), and T'ai Chi Chih® (moving meditation), the meditation techniques will be adapted to the western mindset with the emphasis on health benefits. The class is designed for all individuals regardless of fitness level or experience and may help with stress reduction, mindfulness, balance, mental clarity, energy, sleep, and wellbeing. Benefits will depend on participants' focus and motivation. Wear comfortable clothes and shoes.

Instructor: Larry Sava, M.Ed., is a certified AFAA group fitness instructor, ACE certified personal trainer and certified T'ai Chi instructor with 16 years of experience teaching several forms of T'ai Chi and group fitness/wellness classes. Larry has worked with many styles of meditation and practiced with some of the best meditation practitioners. His passion is to improve the vitality of his students.

Date: September 13, 15, & 20, 2016 Day: Tuesday & Thursday, 9:30-10:30am Fee: \$30 for OLLI members Location: UMC Activities Center, 5217 82nd St., Suite 128, SW corner of 82nd & Slide **Enrollment limited to 15 OLLI members**



A Spiritual Model of Aging -**Rising with Power**

Imagine a model of aging that includes spiritual tasks for each era of life. These tasks appear in ancient Jewish texts complied from 300 BCE-200 CE, and their symbols add layers of teaching and resources. These symbols, regardless of one's religious beliefs and practice, hold a universal voice. This course will present a model that lasts one year, allowing a person to cycle through their whole lifespan within that space of time. This model draws upon symbols holding inspiration that can buoy one through the challenges of age. This class serves as an introduction – an overview – a taste.

Instructor: Vicki Hollander, Rabbi, MFT, has worked as clergy, a teacher, and a therapist with Hospice-Palliative care and facilitated groups. Vicki has long explored the intersections of spirituality, health, lifecycles, death, grief, and aging. To learn more about her background, visit www.vickihollander.com.

Date: September 19, 2016 Day: Monday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.

The Relationship Between **Hearing Loss and Balance**

As we age, we frequently experience a loss of hearing and of balance. Discover the relationship between these two vital functions and learn the implications of balance and dizziness problems. Information regarding what to expect during an audiological evaluation and what all of those graphs actually mean to the patient will be discussed. In addition, current trends in hearing and balance healthcare, as well as hearing aids and implantable devices will be discussed.

Instructor: Steven Zupancic, Ph.D., is an associate professor and audiologist at TTUHSC. He received his B.S.

degree at Eastern New Mexico University and his Doctor of Audiology and Doctor of Philosophy at TTUHSC. For the past 10 years, he has been specializing clinically and academically in the areas of hearing and balance care across the lifespan, specifically with cochlear implants and fall risk reduction.

Date: October 27, 2016 Day: Thursday, 2:00-3:30pm Fee: \$15 for OLLI members Location: TTUHSC. Academic Classroom **Building, 3601 4th St., Room 240**

Strength, Savvy, and Swagger

Feeling stiff, clumsy, slow, and... old? Learn how to get the pep back in your step and feel confident about the way you look and move! Learn how to reduce injuries, prevent pain, and reduce visits to the doctor. Learn a time-saving home exercise program that can be adapted to either the novice exerciser, the seasoned athlete, or somewhere in between. Wear comfortable clothes and bring an exercise mat or large towel.

Instructor: Patti Kissko, PT, is a physical therapist with more than 25 years of experience. She currently works with UMC's Team Rehab Clinic at Zach's on 78th Street, and prior to that, she worked at the Lubbock VA for 8 years. She is a Certified Exercise Expert for the Aging Adult.

Date: November 2, 2016 Day: Wednesday, 2:00-3:30pm Fee: \$15 for OLLI members Location: Garden & Arts Center, 44th St. & University Ave.

Readying for Fall – Food for the Soul

We women bring much to life with our lives. Renewing and refilling becomes essential for us to continue to do so. In Jewish mystical text, each season of the year is linked to symbols, which are resources that we can draw upon to energize, inspire, and support us as we meet the invitations and challenges life holds. This session is designed to help women embrace life, live well, and age with power. A taste of symbols will aid us and remind us as we enter this fall season with more balance, presence, and spirit.

Instructor: Vicki Hollander, Rabbi, MFT, has worked as clergy, a teacher, and a therapist with Hospice-Palliative care and facilitated groups. Vicki has long explored the intersections of spirituality, health, lifecycles, death, grief, and aging. To learn more about her background, visit www.vickihollander.com.

Date: November 3, 2016 Day: Thursday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.

Hidden Lubbock Tours (HLT)

Black Holes, Saturn, and Weather - Oh MY!

What do these three have in common? They are all new experiences at the Museum of Texas Tech! In conjunction with the newly renovated Moody Planetarium, spend an afternoon viewing two short films - one about the true nature of black holes and one about our 2nd largest planet, with its mysterious rings – all from the comfort of the new seating arrangement. Following that, visit the new and exciting interactive weather exhibit, How Weather Works: Our Place Between the Sun and a Storm. Designed by Texas Tech Professor of Atmospheric Science, Dr. Brian Ancell, this exhibit allows you a hands-on experience while learning about Chaos, the Coriolis Effect, and how storms are formed.

Facilitator: Jane Nagy, M.A., has been a docent at the Museum of Texas Tech for over two years and is still amazed by the ever-changing exhibits being produced by the museum's excellent curators. Although she has seen exhibits in museums world-wide, she is pleased to share this cosmic and climatic event with you. Jane is an OLLI member and Chair of the Lubbock Advisory Board.

Date: September 6, 2016 Day: Tuesday, 2:00-4:00pm Fee: \$20 for OLLI members **Location: Museum of Texas Tech** University, 3301 4th St.

The Remnant Trust, Inc. (9/7 or 9/22)

A rare and unique opportunity to touch, feel, and read manuscripts and early edition documents including first editions. These documents have been collected to focus on the topic of individual liberty and human dignity, including works from politics and government, religion, philosophy, math and sciences, and economics. Some works included in the collection: United States Constitution (1st Connecticut printing), 1788; Vulgate Bible, 13th Century; Wealth of Nations by John Locke, 1776; De Officuis Et Alia by Marcus Tullius Cicero, 1481; Common Sense by Thomas Paine, 1776; Sumerian terracotta table cuneiform, 2200 B.C.; and many more.

Facilitator: Malorie Kreighbaum, M.A., received her master's degree in liberal studies with a concentration in history from Valparaiso University in Indiana. Ms. Kreighbaum began her work with The Remnant Trust as an intern in 2011 and later became Office Manager. She currently serves as Unit Coordinator and oversees the daily operations.

Dates: September 7 or 22, 2016 Days: Wednesday or Thursday, 2:00-4:00pm Fee: \$15 for OLLI members **Location: Southwest Collection/Special** Collections Library, TTU, 2805 15th St. **Enrollment limited to 12 OLLI members**

More Than Just a Prescription for History

Visit Lubbock's newest museum, the Caviel Museum of African American History. The museum is housed in the former Caviel's Pharmacy Building at 1719 Avenue A. Caviel's Pharmacy was an East Lubbock landmark for more than 50 years. The building was gifted to the Roots Historical Arts Council and opened as a museum in 2015. The museum visit will feature a historic journey into Lubbock's African American past as interpreted through the prism of art, artifacts, and storytelling.

Facilitator: Eric Strong retired from his administrative position at Texas Tech in 2007 to volunteer his time directing the Roots Historical Arts Council, a nonprofit devoted to revitalizing East Lubbock with arts and culture. Strong holds a B.A. from Prairie View A&M and a master's degree from Texas Tech. He is also a nationally recognized storyteller whose stories often speak to issues of tolerance, hope, and self-esteem.

Date: September 12, 2016 Day: Monday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Caviel Museum of African** American History, 1719 Ave. A **Enrollment limited to 20 OLLI members**

Buddy Holly Lives!

Visitors to the Buddy Holly Center will be welcomed and invited to view an introductory. 18-minute documentary about Buddy Holly, his life growing up in Lubbock, and his meteoric rise as a pioneer of rock and roll music. This will be followed by a guided tour of the Buddy Holly Gallery where visitors will learn more about Buddy's life through the display of artifacts from his early childhood through his short musical career, as well as come to understand his influential role in subsequent generations of fans and musicians alike.

Facilitator: Jacqueline A. Bober, M.A., holds a Master of Arts degree in Museum Science from Texas Tech. Ms. Bober has been the Assistant Manager and Curator at the Buddy Holly Center for the last 8 years. She has worked in the museum profession for more than 25 years in such places as the Museum of Texas Tech, Panhandle-Plains Historical Museum in Canyon, and the National Cowboy & Western Heritage Museum in Oklahoma City.

Date: October 6. 2016 Day: Thursday, 2:00-4:00pm Fee: \$18 for OLLI members

Location: Buddy Holly Center, 1801 Crickets Ave.

This Is No Fairy Tale: House of Straw

Start this exclusive OLLI tour casually enjoying the dramatic beauty of the rugged native landscape of Yellow House Canyon. Afterwards, take a guided tour of Ronny Peek and Rita Box's unique home. This straw bale adobe-style home is abundant with Southwestern charm. See how this artistic couple built their U-shaped structure with energyefficient stuccoed 2-feet-thick bales of densely compacted wheat straw. Finally, enjoy listening to the relaxing sounds of Rita's soothing vocals and Native American flute melodies.

Facilitators: Ronny Peek is a former resident of Plainview, Texas. He graduated from Texas Tech's School of Agriculture and thereafter, served in the US Air Force as Strategic Air Command 1971-1975. His major interests are construction and specifically custom woodworking which has resulted in a successful 30 year career in Lubbock.

Rita Box Peek is a native of Lubbock. She attended Texas Tech with a four-year major in Horticulture, working as a flower designer for Louis Patillo, founder of College Flowers of Lubbock. Rita's family background in music and art is actively pursued with pastel, acrylic paintings, and digital photography. She also combines her artistic talents with Ronny's furniture specialties. Rita recorded her first vocal and Native American flute music CD album "Spirit of Yellowhouse Canyon" released in 2009, and continues her music in the recording studio.

Date: October 8, 2016 Day: Saturday, 5:00-7:00pm Fee: \$15 for OLLI members **Location: The Peek's Home** Responsible for own transportation

Explore Ranching History, Part 2

The National Ranching Heritage Center at Texas Tech University will host an evening especially for OLLI. The evening will include an exclusive educational tour of two historic ranching structures led by NRHC staff, followed by a chuck wagon dinner. Please arrive promptly at 5:30 p.m. so that the tours can begin on time.



Facilitators: Scott White, Ph.D., Director of Collections, Exhibits, & Research plans and organizes museum and historical park exhibits; oversees the care, display, and accuracy of information about the collections and about objects on display; prepares museum printed exhibit guides; edits quarterly magazine; and plans and organizes Summer Stampede Western Art and Gear Show.

Robert Tidwell, Ph.D., Curator of Historic Collections maintains records of all museum and historical park objects, ownership and borrowing; assists in ensuring the safety and condition of objects on display and accuracy of information; and assists in preparation of printed museum guides.

Julie Hodges, Helen DeVitt Jones Director of Education plans tours and educational programs for museum visitors of all ages; works with curators to develop exhibits; oversees implementation of Ranch Day, Candlelight at the Ranch and Summer Youth Classes; and recruits, coordinates, and manages volunteers.

Date: October 11, 2016 Day: Tuesday, 5:30-8:00pm Fee: \$38 for OLLI members (fee includes a meal) Meal served at 7:00pm **Location: National Ranching** Heritage Center, 3121 4th St. **Enrollment limited to 50 OLLI members**

Experience the Legacy of the Slaton Harvey House

When you visit the Slaton Harvey House you can expect to step back in time to the early 20th century where you will learn a little about the railroad and its early years in West Texas, and a lot about the Fred Harvey enterprise and its famous Harvey Girls. This presentation will be led by esteemed author of Harvey Houses of Texas, Rosa Latimer. Director Jessica Kelly will lead your tour of the masterfully renovated historic landmark and Bed & Breakfast. After the tour, enjoy a lunch prepared by Jessica at the Harvey House. Then, we will end this excursion to Slaton by going to their Town Square and seeing one of their art galleries, Multiplicity Art Gallery.

Facilitators: Jessica Kelly, director of the Slaton Harvey House, graduated from Texas Tech with a B.S. in Restaurant, Hotel, and Institutional Management.

Rosa Latimer serves on the Slaton Harvey House's board, and is the author of Harvey Houses of Texas, Harvey Houses of New Mexico, and Harvey Houses of Kansas.

Date: November 14, 2016 Day: Monday, 10:00am-2:00pm Fee: \$25 for OLLI members (fee includes a meal) **Location: Slaton Harvey House,** 400 Railroad Avenue, Slaton Responsible for own transportation

Gliding into the Past

Come learn about the American glider program and the South Plains Army Airfield in this informative and interactive tour. You will learn general history of World War II and see firsthand the connection that Lubbock had to the War. See a full sized CG-4A glider, hold an M1 Garand rifle, listen to the accounts of World War II soldiers, and discover what glider pilots experienced when they were on the base and when they flew into action.

Facilitator: Sebastian Forbush graduated from Augustana College in Sioux Falls, SD, in 2014 with majors in history and math. He worked for a Native American history museum in college, the San Francisco 49ers museum when he graduated, and is now the Education and Volunteer Coordinator at the Silent Wings Museum and Buddy Holly Center.

Date: December 6, 2016 Day: Tuesday, 2:00-4:00pm Fee: \$18 for OLLI members Location: Silent Wings Museum, 6202 N. I-27

History

Coffee and Conversations with the Roosevelts

This class will examine two episodes of the PBS documentary series "The Roosevelts: An Intimate History" by Ken Burns. After watching the episodes as a class, we will engage in a discussion of the episode's content with an eye towards identifying and analyzing themes and particularly relevant content, examining aspects of the film's cinematography, narration, and use of images, and exploring ways we can compare what we know about the Roosevelts to what we view on the screen.

Instructor: Richard B. Verrone, Ph.D., is an instructor in the Department of History at Texas Tech where he earned his Ph.D. in 2001. His teaching specializes in the recent history of the United States with an emphasis on U.S. foreign policy, American military history, American society and popular culture, the Cold War, the Vietnam War, and the interplay between war, memory, and society. Dr. Verrone teaches a variety of courses for the department and the Honors College.

Date: October 19 & 26, 2016 Day: Wednesdays, 2:00-4:30pm Fee: \$34 for OLLI members (fee includes refreshments) **Location: Garden & Arts Center,** 44th St. & University Ave.

Hidden Statements in Quilts

Throughout history quilts have been used for much more than warmth and comfort. This talk will center on how quilts have been used to convey the political leanings or support of the quilter, both in the past as well as the present. Two quilts will be shown as examples. The first one, which shows many different statements, is a Block of the Month designed by Linda Fisher who taught a course at a local shop about the quilt. The second quilt is also designed by Linda, who used fabric from many different time periods, as well as political campaign buttons.

Instructor: Linda Fisher is a native Lubbockite and a graduate of Coronado High School. She returned to Lubbock after college and has been involved in needlework and quilting in Lubbock since 1979. Many of her quilts are in the permanent collection at the Museum of Texas Tech. Linda is a certified needlework teacher as well as a Master judge with 4 Master Craftsman Certifications.

Date: October 20, 2016 Day: Thursday, 2:00-3:30pm Fee: \$15 for OLLI members **Location: Museum of Texas Tech,** 3301 4th St., Memorial Room **Enrollment limited to 45 OLLI members**

Courage with the American Presidents

Presidential Courage: George Washington and John Adams

It takes extraordinary courage to be President of the United States. The person occupying the First Office is subject to criticism from all sides of the political spectrum. No matter what decision is made there is always opposition, and it's been that way since the first president took the Oath of Office. Political parties, the public, and lobbyists are often fickle, and presidents often have to make hard choices that they think are in the best interest of the country. They have to show courage in the face of opposition that in some cases may cost them the presidency. This course is an on-going discussion of Presidential historian's Michael Beschloss' New York Times bestselling book *Presidential Courage*: Brave Leaders and How They Changed America 1789-1989.

Required Text: Presidential Courage by Michael Beschloss ISBN-10: 0743257448 ISBN-13: 978-0743257442 Please read chapters 1-4 before class.

Facilitator: Rob Weiner, M.A., M.S., is humanities librarian for the College of Visual and Performing Arts and of Film Studies for Texas Tech University.

He has written several articles about film and television which have appeared in books such as Too Bold for the Box Office: The Mockumentary from the Big Screen to the Small Screen and Movies in American History.

Date: October 25 & November 1, 2016 Day: Tuesdays, 5:30-7:00pm Fee: \$30 for OLLI members Location: Garden & Arts Center, 44th St. & University Ave.

Iwo Jima: What Actually Happened and What I Learned

Why was Iwo Jima the most costly battle in Marine Corps history? Who suffered most during WWII? What are the similarities of the battle of Iwo Jima and WWII to the military today? Dr. Pasewark will address these questions from his perspective and will also answer the question, "What did I learn in Iwo Jima that is applicable to the perilous events in the world today?" Are you worried, not worried, or very worried about America's future? Come hear this important viewpoint of Iwo Jima, 70 years later.

This presentation will include: display of 20 Iwo Jima artifacts; an 8-minute DVD of the Iwo Jima invasion from AP and USMC files, narrated by Pasewark, a sailor aboard the USS Lubbock; and a burial at sea will be reenacted. "Keep moving forward."

Instructor: Bill Pasewark, Ph.D. from New York University, was a Marine Sergeant in Iwo Jima. Dr. Pasewark taught at NYU, Penn State, Michigan State, and Texas Tech. He has authored 94 business and computer textbooks and won seven Texty Awards for the best textbook of the year. Dr. Pasewark and his daughter, Su Hess, have made 29 presentations about WWII to more than 2,000 attendees.

Date: November 11, 2016 Day: Friday, 2:00-3:30pm Fee: FREE for OLLI members & Carillon Residents Location: Carillon's Windsong Bldg., Caprock Room, 4002 16th St.

"History came alive!"

- Donna Black



A History of the U.S. Constitution

We will look at events, people, and great documents that influenced our founding fathers in their drafting of our U.S. Constitution, including relevant English, Colonial American, and Native American history.

Instructor: The Honorable Mark Hocker, J.D., is a lawyer and currently Judge of Lubbock County Court at Law Number 1. He earned his J.D. from Texas Tech University School of Law in 1998 and before that a B.Ed. from Texas A&M University School of Architecture.

Date: November 17, 2016 Day: Thursday, 2:00-3:30pm Fee: FREE for OLLI members & Carillon Residents Location: Carillon's Windsong Bldg., Caprock Room, 4002 16th St.

Why Do We Care About Iran? A Geographer's Perspective, Part 2: Iran and Its Neighbors

Iran is located in a tough neighborhood, bordering on the west with Iraq and Syria and on the east with Afghanistan. Other neighbors include Pakistan, Turkey, Azerbaijan, Armenia, and Tajikistan. Saudi Arabia, Oman, and the Gulf States lie to the west across the Persian Gulf. This class will look at Iran from a regional perspective in order to evaluate Iran's relationships with its neighbors and how they affect Iran's foreign and domestic policies.

Instructor: Gary Elbow, Ph.D., has a dual appointment in the Honors College and the Department of Geosciences at Texas Tech. He is a recipient of the Global Vision Lifetime Achievement Award from the Texas Tech Office of International Affairs and has been recognized as a Texas Tech Integrated Scholar. He teaches a class in the Honors College on "Geography, History, Culture, and Conflict," that deals with the factors that lead to international conflict. Dr. Elbow also serves on the OLLI Lubbock Advisory Board.

Date: November 17, 2016 Day: Thursday, 5:30-7:00pm Fee: \$15 for OLLI members Location: Garden & Arts Center, 44th St. & University Ave.

"OLLI is a great way for adults working or retired to learn new subjects and have social touches with new and longtime friends."

- Jean Schulte

Hobbies

Fly Fishing 101

Congratulations! You've found the best reason ever to ditch work. And we'd love nothing more than to help you do that. Here's a starter kit of tutorials – how-to's and where-to-go's to help get you on the water and landing fish on a fly. Fly fishing, like any other type of fishing, is more than just catching the fish. Texas offers an array of fly fishing opportunities for all ages. Texans can fly fish anywhere: on a pond, river, lake, or coastal bay. One can cast from the shoreline, wading in a river, a kayak, or a boat for sunfish, trout, bass, redfish, or tarpon. Come learn the secrets of this fascinating sport – and get hooked!

Instructors: Eddie Emerson, M.Ed., has been an avid Fly Fisherman for 22 years, and it is one of his many passions. He enjoys tying flies and building custom fly rods. He really enjoys camping in combination with fly fishing, as it really helps him get back to nature. He is also working on creating an International Federation of Fly Fishers (IFFF) Chapter in Lubbock.

Alex Mauppin is the Retail Marketing Manager for Cabelas, loves the outdoors, and loves learning new hobbies. He is very involved in the community and loves helping kids learn about conservation and youth education.

Date: August 30, 2016 Day: Tuesday, 5:30-7:00pm Fee: \$15 for OLLI members Location: Garden & Arts Center, 44th St. & University Ave.





Birds and Birdwatching: A Lifelong Pastime

Come enjoy a morning field session designed to help you become more observant and efficient in watching, identifying, and (hopefully) enjoying birds. It will cover the proper use of binoculars, field guides to birds, and just careful looking and listening without binocs or books. What you will gain: knowledge of how to use field guides and binoculars, experience in observing field marks with which to identify birds, realization that birds are everywhere and are enjoyable to watch. Participants should bring binoculars or field guides if they have them, but there will be some for loan for those who do not have these items. All skill levels welcome: no prior bird knowledge or experience necessary.

Instructor: Nancy McIntyre, Ph.D., is a professor in the Department of Biological Sciences at Texas Tech, and Curator of Birds at the Museum of Texas Tech. She has taught ornithology for over 15 years as part of the biology curriculum at Texas Tech, The Texas Master Naturalist program, and on behalf of the local chapter of the Audubon Society. As a landscape ecologist, her research focuses on how the spatial arrangement of the environment affects the diversity, abundance, and behaviors of animals (chiefly birds and insects). Nancy's main focus is currently on the playa wetlands of Texas.

Date: November 19, 2016 Day: Saturday, 9:00am-12:00pm Fee: \$15 for OLLI members Location: Clapp Park, 46th St. & Ave. U

Law & Government

Today's College Athletics: Student- Athletes, Not Professionals

There has been significant recent publicity and high-profile litigation surrounding the current model for college athletics. Some have advocated that student-athletes – at least in certain high-profile sports like football and men's basketball – should be compensated given the substantial revenue related to those two sports. Others have emphasized that college athletics are a unique aspect of the American college experience and that the focus should be on the fact that the

participants are student-athletes, not professionals. Given his leadership role in the NCAA, Professor Shannon is uniquely positioned to lead a robust discussion of these issues.

Instructor: Horn Professor Brian Shannon, J.D., teaches at the Texas Tech School of Law and serves as the University's Faculty Athletics Representative to the NCAA and the Big 12 Conference. Now serving in his second term as national president, Shannon is the Big 12 representative on the national board for the 1A Faculty Athletics Representatives (FAR). Shannon also began a four-year term on the NCAA Division I governing council of January 2015.

Date: October 12, 2016
Day: Wednesday, 5:30-7:00pm
Fee: FREE for OLLI members & Carillon Residents
Location: Carillon's Windsong Bldg.,
Caprock Room, 4002 16th St.

Planning Your Estate – "I Didn't Know That!"

Most of us realize that we need an estate plan and are familiar with basic documents such as wills, trusts, and powers of attorney. This presentation will not elaborate on common knowledge, but instead will cover a variety of concerns which many individuals either do not consider or if they do, don't give them sufficient attention. Topics will include planning for your pets and digital assets, the availability of making a video recording explaining the reasons behind your estate plan, how to handle your treasured heirlooms, where to store original documents, whether it is wise to have co-executors or co-trustees, and how to avoid trust and funeral home scams. A question and answer segment is included in the presentation.

Instructor: Gerry W. Beyer, J.D., LL.M., J.S.D., is the Governor Preston E. Smith Regents Professor of Law at the Texas Tech University School of Law. He is a highly acclaimed and nationally recognized expert in estate planning who was recently inducted into the *Estate Planning Hall of Fame*. Since 2000, he has won over 20 teaching awards from three universities including the Chancellor's Distinguished Teaching Award and the President's Excellence in Teaching Award from Texas Tech.

Date: October 18, 2016
Day: Tues., 5:30-7:00pm
Fee: \$15 for OLLI members
Location: Garden & Arts Center,
44th St. & University Ave.

"OLLI is fun, enlightening, and well worth the time. Expands my horizons!"

- Jane Fowler

One-On-One Al Sacco Jr., Ph.D.

Dean of the Edward E. Whitacre Jr. College of Engineering



Al Sacco Jr., Ph.D., is dean of the Edward E. Whitacre Jr. College of Engineering at Texas Tech Born in Boston, Massachusetts, Sacco completed a bachelor's degree in chemical engineering from Northeastern University in Boston and a doctorate in

chemical engineering from the Massachusetts Institute of Technology. He flew as the payload specialist on the Space Shuttle Columbia on shuttle mission STS-73. Using his space flight experience, Sacco has given more than 300 presentations to approximately 27,000 K-12 teachers and their students as a means to motivate students to consider careers in science and engineering.

Date: September 21, 2016 Day: Wednesday, 11:30am-1:00pm Fee: \$25 (fee includes a meal) Location: Skyviews of Texas Tech, Bank of America Bldg., 6th floor, 1901 University Ave. **Enrollment limited to 20 OLLI members**

Burle Pettit

Editor Emeritus – Lubbock Avalanche-Journal



Burle Pettit joined the Avalanche-Journal as a sportswriter in 1960 and retired in 2000 as editor-in-chief. During that span, his columns won many awards both statewide and nationally. Burle did undergraduate work at University of North Texas and graduate work at Texas Tech.

He carries the title Editor Emeritus and writes a biweekly column for the Lubbock Avalanche-Journal.

Date: October 19, 2016 Day: Wednesday, 11:30am-1:00pm Fee: \$25 (fee includes a meal) **Location: Skyviews of Texas Tech, Bank of** America Bldg., 6th floor, 1901 University Ave. **Enrollment limited to 20 OLLI members**

"For me, OLLI is the experiential equivalent of National Public Radio, but even better: face-to-face and relational."

- Sarah Lee Morris

Eddie McBride

President and CEO of the Lubbock Chamber of Commerce



Eddie McBride is a retired Air Force officer. He earned a B.A. degree in political science from Texas A&M University and a master's degree in public administration from Troy State University, Alabama. He has also earned his Institute of Organizational Management (I.O.M.)

certificate. Eddie served as the first Executive Director of the Lubbock Reese Redevelopment Authority.

Date: November 3, 2016 Day: Thursday, 11:30am-1:00pm Fee: \$25 (fee includes a meal) Location: Skyviews of Texas Tech, Bank of America Bldg., 6th floor, 1901 University Ave. **Enrollment limited to 20 OLLI members**

Robert L. Duncan

Chancellor of the Texas Tech University System



Robert Duncan became the fourth chancellor of the Texas Tech University System on July 7, 2014. As chancellor, he is the chief executive officer of all campuses and academic sites of the Texas Tech University System's four component institutions, which include Texas Tech

University, Texas Tech University Health Sciences Center, Angelo State University, and Texas Tech University Health Sciences Center at El Paso. Before becoming chancellor, Duncan served in the Texas Legislature for more than two decades as a state representative and state senator. Duncan also was a law partner at Crenshaw, Dupree, and Milam in Lubbock for more than 25 years. He advised clients in insurance law and commercial litigation, among many other areas of his legal practice, and remains 'of counsel' for the law firm. Duncan received his bachelor's degree and law degree from Texas Tech.

Date: November 16, 2016 Day: Wednesday, 11:30am-1:00pm Fee: \$25 (fee includes a meal) Location: Skyviews of Texas Tech, Bank of America Bldg., 6th floor, 1901 University Ave. **Enrollment limited to 20 OLLI members**

"I am becoming a more educated person attending OLLI courses."

- Cynthia Nesmith

Science

The following three courses, "Climate Change: Facts and Fictions", "Where Do We Go From Here? Adapting to Climate Change", and "America's Response to Climate Change: Energy Policy and Municipal Sustainability" are a three-part series. Enroll in all three for the complete presentation on climate change.

Climate Change: Facts and Fictions

Climate change is one of the most hotly debated issues of today. Is the evidence solid? Are proposed solutions viable? And why would any of us even care? Join Dr. Katharine Hayhoe as she untangles the complex science behind global warming and highlights what it means for us, living here in Texas today.

Instructor: Katharine Hayhoe, Ph.D., is an atmospheric scientist whose research focuses on understanding what climate change means for us, in the places where we live. She has a Ph.D. in atmospheric science from the University of Illinois, and is currently an associate professor in the Department of Political Science and co-director of the Climate Science Center at Texas Tech.

Date: September 20, 2016 Day: Tuesday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.

Where Do We Go From Here? **Adapting to Climate Change**

The effects of climate change are already present in different parts of the world. What can we do about this? What has been done so far? How would our own lives be impacted by these changes? Join Dr. Cristina Bradatan for a discussion on climate change effects and how can these be mitigated.

Instructor: Cristina Bradatan, Ph.D., is a demographer whose research focuses on population changes and adaptation to climate change. She has a Ph.D. in sociology and demography from The Pennsylvania State University. Dr. Bradatan is currently an associate professor in the Department of Sociology, Anthropology, and Social Work and a faculty affiliate of the Climate Science Center at Texas Tech.

Date: September 27, 2016 Day: Tuesday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.



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A Legacy can be registered in our award-winning program by their parent, grandparent, guardian, aunt or uncle who is a current Texas Tech Alumni Association Century Level Member (or above) at no additional cost.

Join the TTAA at

America's Response to Climate Change: Energy Policy and Municipal Sustainability

What, if anything, is being done to address climate change? Solving climate change requires energy-based policy solutions. Those solutions, however, oftentimes trigger political, economic, and social conflict. Among those engaged in the public debate regarding climate change, the following questions are of central concern: What is the appropriate role of government, the free-market, and citizens? While global solutions to climate change are debated, unique American grassroots movements are taking center stage in response to climate change. Join Dr. Robert Forbis for a discussion of how varied policy responses to mitigate the effects of climate change are changing America's political, economic, and social landscape.

Instructor: Robert Forbis, Ph.D., is a political scientist whose research focuses on the policy nexus of environmental protection and energy development. He has a Ph.D. in political science from The University of Utah and is currently an assistant professor in the Department of Political Science and a faculty affiliate of the Climate Science Center at Texas Tech.

Date: October 4, 2016 Day: Tuesday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Garden & Arts Center.** 44th St. & University Ave.

West Texas Lawn Care: Turf or Not to Turf, That is the Question

Do you have questions about managing your lawn or are you looking for ways to spruce up your lawn? You will thoroughly enjoy learning information about common turfgrasses for Lubbock. Where should you plant this grass, or what grass grows best in shady places? Turf often gets a bad reputation for using too much water, but Dr. Joey Young will instruct you on methods to properly water your landscape that will save you lots of money and water. Additionally, you will learn how to properly manage your lawn to reduce water requirements during our hot, dry West Texas summers. Lastly, have you seen all the commercials and advertisements for products you can apply to your lawn to save water? Dr. Young has completed a two-year research trial with these products and will help you determine which products may be the most useful for you. Bring an open mind and all your landscape questions to this OLLI session.

Instructor: Joey Young, Ph.D., is an assistant professor of turfgrass science at Texas Tech. Dr. Young has been at Texas Tech for over three years. He and his graduate students are working on establishing carbon sequestration potential from

bermudagrass fairways in West TX, developing growing degree day models for plant growth regulators on creeping bentgrass putting greens, and determining potential salinity removal processes that can benefit turf managers.

Date: October 17, 2016 Day: Monday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.



Solar System Exploration: A Journey Through Our Cosmic Neighborhood

The lecture will start with a basic description of our place in the universe and of the fundamental laws that govern planetary motions. Our journey will then focus on our cosmic neighborhood, from our star the Sun, to our Moon, to Terrestrial and Jovian planets, through rocky asteroids and icy comets. We will compare our Earth's geology and atmosphere with those of the other planets, and learn about the delicate equilibrium that enables the existence of life on Earth. The lecture will end with an overview of the search for other planetary systems and life beyond Earth.

Instructor: Alessandra Corsi, Ph.D., earned her doctorate in Astronomy from the University of Rome Sapienza in 2007 and joined the Department of Physics at Texas Tech in 2014. She conducted post-doctoral studies at the National Institute for Astrophysics in Rome, Italy, at The Pennsylvania State University, and at the California Institute of Technology.

Date: November 7, 2016 Day: Monday, 5:30-7:00pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.

Wind Power: Past, Present, and **Future of a Growing Industry**

They are everywhere, these growing numbers of wind farms. Why are they where they are, how is the power harvested, and where is it? This session will begin with an overview of the history of wind power, describe the state of the industry, with an emphasis on its impact on the State of Texas and our region, and conclude with a view to the future of this global industry.

Instructor: Andrew Swift, Sc.D., P.E., is presently professor of civil and environmental engineering and associate director of the National Wind Institute at Texas Tech University – focused on Wind Energy Education and Workforce Development. His previous academic appointments include Director of the Texas Wind Energy Institute and the Wind Science and Engineering Research Center at Texas Tech, and Dean of the College of Engineering at the University of Texas at El Paso. Dr. Swift has worked in wind energy research and education for over 30 years and has over 100 published articles and book chapters in the area of wind turbine engineering and renewable energy, to include the 2015 publication of the text Wind Energy Essentials with co-author Rick Walker.

Date: November 30, 2016 Dav: Wednesdav. 2:00-3:30pm Fee: \$15 for OLLI members Location: Garden & Arts Center, 44th St. & University Ave.

Technology

Classes are provided by SuperGeeks' Owner Jon Bentone. SuperGeeks provides Computer Repair and Services for Home and Business, and they are dedicated to helping others better understand technology through practical and easy to understand training. SuperGeeks Training Classes are now exclusively available to OLLI members! Repairs, troubleshooting, and problem solving are not possible immediately prior to or during class. If your device is malfunctioning, giving you error messages, or otherwise not working the way it should, please call or come by SuperGeeks prior to the class date so that we can address any issues and get you up and running by class time. Thank you for your understanding and for helping us to honor the time of all in attendance.

Apps for Everyday Life (9/6 or 9/8)

Did you know that nearly 60,000 apps are added to the app store every month? Come to SuperGeeks' "Apps for Everyday Life" where we will cover over 30 apps from many categories such as music, photography, health, games, shopping, and much more! This class will cover apps for both iPhone/iPad and Android devices.

Instructor: Jon Benton is the owner of SuperGeeks. He has worked in IT for five years, was a police officer for six, and has been a "Geek" his entire life. Jon has been an avid supporter of OLLI and continues to hold instructional courses exclusively for OLLI at his business.

Dates: September 6 or September 8, 2016 Days: Tuesday or Thursday, 6:00-8:00pm Fee: \$35 for OLLI members Location: SuperGeeks, 5920 66th St., Suite 5 **Enrollment limited to 12 OLLI members**

1-2-3's of Podcasts for Your Smartphone

If you have a smartphone or tablet computer, you can enjoy podcasts! Podcasts are a digital audio or video file that can be downloaded from the Internet to your smart device. 90 percent of them are free! Think of them as 45rpm records or albums that you play on your record player. Your phone is the record player, but the podcasts can play on all kinds of phones! The best part is: there are tons of interesting topics and categories to choose from – politics, cooking, travel, music, history, gardening, art, and even the culture of the Ancient Mediterranean World. WHATEVER your interests or hobbies might be, we think you will be intrigued by enjoying podcasts as you work around the house, drive in your car, or walk around the neighborhood. You will be shown, stepby-step, how to download and play podcasts, how to subscribe to a series of podcasts you like, and how to delete the ones that don't capture your attention. Apple, Android, and Windows instructions will be covered.

Instructors: Larry Hess, M.M., is a retired Lubbock ISD educator. He is also a professional musician having retired after 30 years as a percussionist with the Lubbock Symphony Orchestra. Not only is he a member of OLLI, he now serves on the OLLI advisory board.

Su Pasewark Hess, M.S., worked in retail in Houston. She recruited undergraduate and graduate students for Texas Tech before teaching retailing in the College of Human Sciences at Texas Tech.

Date: September 13, 2016 Day: Tuesday, 2:00-3:30pm Fee: \$15 for OLLI members **Location: Garden & Arts Center,** 44th St. & University Ave.

Social Media

This informational lecture on social media will cover social media history, a brief overview of several major social media services such as Facebook, Twitter, and Instagram. We will discuss how they are used in personal and business settings, and what impacts they have on our society.

Instructor: Jon Benton is the owner of SuperGeeks. He has worked in IT for five years, was a police officer for six, and has been a "Geek" his entire life. Jon has been an avid supporter of OLLI and continues to hold instructional courses exclusively for OLLI at his business.

Date: September 26, 2016 Day: Monday, 6:00-8:00pm Fee: \$15 for OLLI members Location: Garden & Arts Center, 44th St. & University Ave.

FALL 2016 CLASS SUMMARY - LUBBOCK									
Title	Date	Time	Fee	Location					
Fly Fishing 101 (pg 16)	Tues. 8/30	5:30-7:00pm	\$15	Garden & Arts					
Having THE Talk - Birds & Bees of Finances (pg 8)	Wed. 8/31	2:00-3:30pm	\$15	Garden & Arts					
HLT: Black Holes, Saturn, & Weather - OH MY! (pg 12)	Tues. 9/6	2:00-4:00pm	\$20	Museum of TTU					
Apps for Everyday Life (pg 21)	Tues. 9/6	6:00-8:00pm	\$35	SuperGeeks					
HLT: The Remnant Trust (pg 12)	Wed. 9/7	2:00-4:00pm	\$15	TTU SW Special Collection Library					
Seeing Clearly at 50 and Beyond (pg 10)	Wed. 9/7	5:30-7:00pm	\$15	TTUHSC					
Apps for Everyday Life (pg 21)	Thurs. 9/8	6:00-8:00pm	\$35	SuperGeeks					
HLT: More Than Just a Prescription for History (pg 12)	Mon. 9/12	5:30-7:00pm	\$15	Caviel African American Museum					
Exploring Meditation & Mindfulness (pg 10)	Tu Th 9/13, 9/15, 9/20	9:30-10:30am	\$30	UMC Activities Center					
Podcasts for Smartphones (pg 21)	Tues. 9/13	2:00-3:30pm	\$15	Garden & Arts					
Confirmation, Confrontation, Conflagration (pg 7)	W 9/14, 9/21, 10/5	5:30-8:00pm	\$45	Garden & Arts					
Spiritual Model of Aging - Rising with Power (pg 11)	Mon. 9/19	5:30-7:00pm	\$15	Garden & Arts					
Climate Change: Facts & Fictions (pg 19)	Tues. 9/20	5:30-7:00pm	\$15	Garden & Arts					
One-on-One with Dean Al Sacco (pg 18)	Wed. 9/21	11:30am-1:00pm	\$25	Skyviews					
HLT: The Remnant Trust (pg 12)	Thurs. 9/22	2:00-4:00pm	\$15	TTU SW Special Collection Library					
Social Media (pg 21)	Mon. 9/26	6:00-8:00pm	\$15	Garden & Arts					
T.H.E.S.E. Are for You! (pg 9)	Tues. 9/27	2:00-3:30pm	\$20	The Nagy's Home					
Climate Change: Where Do We Go From Here? (pg 19)	Tues. 9/27	5:30-7:00pm	\$15	Garden & Arts					
Film: A Trip to Bountiful (pg 8)	Wed. 9/28	5:30-8:00pm	\$27	Lubbock Women's Club					
America's Response to Climate Change (pg 20)	Tues. 10/4	5:30-7:00pm	\$15	Garden & Arts					
HLT: Buddy Holly Lives! (pg 12)	Thurs. 10/6	2:00-4:00pm	\$18	Buddy Holly Center					
HLT: This Is No Fairy Tale - House of Straw (pg 13)	Sat. 10/8	5:00-7:00pm	\$15	The Peek's Home					
HLT: Explore Ranching History, Part 2 (pg 13)	Tues. 10/11	5:30-8:00pm	\$38	National Ranching Heritage Cente					
Today's College Athletics (pg 17)	Wed. 10/12	5:30-7:00pm	FREE	Carillon					
Beer Crafting 101 (pg 9)	Thurs. 10/13	2:00-5:00pm	\$20	Yellow House Canyon Brew Works					
West Texas Lawn Care: Turf or Not to Turf (pg 20)	Mon. 10/17	5:30-7:00pm	\$15	Garden & Arts					
Planning Your Estate - "I Didn't Know That" (pg 17)	Tues. 10/18	5:30-7:00pm	\$15	Garden & Arts					
One-on-One with Burle Pettit (pg 18)	Wed. 10/19	11:30am-1:00pm	\$25	Skyviews					
Coffee & Conversations with the Roosevelts (pg 14)	Wed. 10/19 & 10/26	2:00-4:30pm	\$34	Garden & Arts					
Hidden Statements in Quilts (pg 14)	Thurs. 10/20	2:00-3:30pm	\$15	Museum of TTU					
Take a Tour of the Grand Hotel (pg 8)	Thurs. 10/20	5:30-8:00pm	\$27	Lubbock Women's Club					
Building a Music Theatre Program (pg 6)	Mon. 10/24	4:00-5:30pm	\$24	Skyviews					
Courage with the American Presidents (pg 14)	Tues. 10/25 & 11/1	5:30-7:00pm	\$30	Garden & Arts					
Relationship Between Hearing Loss & Balance (pg 11)	Thurs. 10/27	2:00-3:30pm	\$15	TTUHSC					
Decision-Making in Your Medical Care (pg 7)	Thurs. 10/27	5:30-7:00pm	\$15	Garden & Arts					
Strength, Savvy, & Swagger (pg 11)	Wed. 11/2	2:00-3:30pm	\$15	Garden & Arts					
One-on-One with Eddie McBride (pg 18)	Thurs. 11/3	11:30am-1:00pm	\$25	Skyviews					
Readying for Fall - Food for the Soul (pg 11)	Thurs. 11/3	5:30-7:00pm	\$15	Garden & Arts					
Solar System Exploration (pg 20)	Mon. 11/7	5:30-7:00pm	\$15	Garden & Arts					
Holiday Celebration (pg 10)	Thurs. 11/10	5:30-8:00pm	\$28	Lubbock Women's Club					
Iwo Jima: What Actually Happened (pg 15)	Fri. 11/11	2:00-3:30pm	FREE	Carillon					
HLT: Legacy of Slaton Harvey House (pg 13)	Mon. 11/14	10:00am-2:00pm	\$25	Slaton Harvey House					
Rightsizing: Simplify Your Surroundings (pg 7)	Tues. 11/15	5:30-7:00pm	\$15	Garden & Arts					
One-on-One with Chancellor Robert Duncan (pg 18)	Wed. 11/16	11:30am-1:00pm	\$25	Skyviews					
A History of the U.S. Constitution (pg 16)	Thurs. 11/17	2:00-3:30pm	FREE	Carillon					
Why Do We Care About Iran? Part 2 (pg 16)	Thurs. 11/17	5:30-7:00pm	\$15	Garden & Arts					
Birds & Birdwatching: A Lifelong Pastime (pg 17)	Sat. 11/19	9:00am-12:00pm	\$15 \$15	Clapp Park					
	M & Tu 11/28 & 11/29	2:00-3:30pm	\$30	Garden & Arts					
Three Chapters of The Beatles (pg 6) Wind Power: Past Present & Future (pg 20)		•							
Wind Power: Past, Present, & Future (pg 20)	Wed. 11/30	2:00-3:30pm	\$15 \$15	Garden & Arts					
Regulating Wall Street (pg 9)	Thurs. 12/1	2:00-3:30pm	\$15 ¢10	Garden & Arts					
HLT: Gliding into the Past (pg 14)	Tues. 12/6	2:00-4:00pm	\$18	Silent Wings Museum					



LUBBOCK OLLI SEPT. 2016 – JULY 2017 MEMBERSHIP & REGISTRATION FORM

— EASY WAYS TO REGISTER —

Please provide ALL participant information for each individual, including full address and telephone number. Your email is very important to us, so please include it, if you have one. Providing an email address allows you to receive newsletters, updates, and notices in advance.

1 Enroll online using a credit card at www.olli.ttu.edu. We accept Visa, Discover and MasterCard.



2 Mail this completed form with check (payable to OLLI@TTU) to:
OLLI

P.O. Box 45001 Lubbock, TX 79409-5001

— PA	ARTICIPANT INFOR	MATION (Fir	st person) -			
Name:	Email Address	:				
Mailing Address:						
City:	State:	State: Zip:				
Primary Phone: Are you a member?	Birthday: (Mo	onth)	(Day	·)		
Are you a member? ☐ Yes	□ No	Age:	50-59	3 60-69	7 0-75	□ 75+
How did you hear about OLLI?		Work Status:	☐ Working	□ Semi	-retired	□ Retired
— PAR	RTICIPANT INFORM	ATION (Sec	ond person)	_		
Name:	Email Address	:				
Mailing Address:						
City:			Zip:			
Primary Phone:	Birthday: (Mo	Birthday: (Month) (Day)				
Are you a member? ☐ Yes	□ No	Age:	50-59	3 60-69	7 0-75	□ 75+
How did you hear about OLLI?		Work Status:	☐ Working	☐ Semi	-retired	☐ Retired
— LUBBOCI	K MEMBERSHIP ANI	D PROGRAM	A REGISTRA	ATION -	_	
Participant Name(s)	Program Title	Pr	ogram Date(s)	Fee	
				_	\$	
				_	\$	
				_	\$	
				_	\$	
					\$	
New Membership GRAND TOTAL					\$	
					\$	

— LUBBOCK PAYMENT INFORMATION —

Enroll online using a credit card at www.olli.ttu.edu. We accept Discover, MasterCard, and Visa. RECEIVE A 3% DISCOUNT IF YOU ENROLL ONLINE. MEMBERSHIP OR EVENTS WITH

FOOD, TRANSPORTATION, OR SUPPLIES ARE NOT ELIGIBLE FOR DISCOUNT.

€ Check or money order (payable to OLLI@TTU). Mail this completed form with check to: OLLI | P.O. Box 45001 | Lubbock, TX 79409-5001

OLLI would appreciate any donations.

You may donate online at: www.olli.ttu.edu or send a check payable to OLLI@TTU.

If you have a disability and may need auxiliary aids or services, please call 806.742.6554 Mon.-Thurs. from 9:00 am-5:00 p.m., at least five days before your course begins.



Osher Lifelong Learning Institute (OLLI) Texas Tech University P.O. Box 45001 Lubbock, Texas 79409-5001

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OLLI Staff

Shelby Crews
OLLI Director
806.742.OLLI (6554)
shelby.crews@ttu.edu

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OLLI Office Hours

Monday-Thursday: 9am - 5pm Friday: 9am - Noon