



**JUL/AUG 2022** 



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### May 2022 Greetings from the Heintz Center!

Your LIFE membership for the 2022-23 academic year is due starting July 1, 2022. Memberships run for the RCTC fiscal year beginning on July 1 and ending on June 30. Thank you for your ongoing support. We look forward to seeing you.

Have a wonderful summer!

Chrisanne & Jamie chrisanne.pieper@rctc.edu jamie.schroeder@rctc.edu Heintz Center 1926 Collegeview Rd SE





, am tuition assistance is available as a result of a donation by a LIFE participant – please contact Chrisanne at 507-280-3157.

LIFE Program gift certificates are available – please contact Jamie at 507-280-3157.





## LETTER FROM THE LIFE BOARD CHAIR

Summertime? As I write this it doesn't seem like it. But at least the LIFE summer classes have been scheduled, and the learning is easy. Once again, there are a lot of excellent topics and speakers for you to choose from. And to make it easy for you, the presentations will be delivered via ZOOM. For those of you who are members, thank you and remember to renew your membership. If you are not a member and are interested in a number of classes, a membership will pay for itself with the discounted registration fee. I look forward to electronically seeing you in class.



### Chuck Stupca, LIFE Board Chair, 2021-22

Martha Batzner Brenda Dicken Peg Farrell Tom Gaffey Jane Hallman Judy Haugen Chad Israelson Debby Jacobsen Phil Karsell

LIFE Advisory Board Officers 2021-22 Chuck Stupca Chair Janet Bartz Vice Chair Frank Iossi Walt Menning Randy Nelson Judy Pease Erik Ritman Julie Stenehjem Bev Stupca Steve Troutman Bill Wiktor



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As a veteran of 23 years (active duty during the Vietnam War era and Air National Guard) and as a writer for more than 30 years, **Mark LaFrancis** is professionally and personally qualified to offer what is a moving and unique presentation. LaFrancis has more than 25 years experience as a professional speaker and presenter, particularly on the topics of creative writing and journalism. With the war ever-present in our lives, his presentation of the experiences of the soldiers and their loved ones will enlighten and engage a wide range of audiences.

In Their Boots: Voices of our Soldiers with G. Mark LaFrancis, Author/Veteran/Speaker/Film Maker This is a stirring, unique, inspiring look into the heart and soul of soldiers from all wars, but especially World War II. This program includes video excerpts from LaFrancis's interviews with World War II veterans. Date(s): Tuesday, July 5 Time(s): 10 am-Noon # of Sessions: 1 LIFE Member Fee: \$10 Non-Member Fee: \$15



**Stephen Troutman** is a Futurist, perpetual student, and frequent speaker on diverse and sometimes esoteric topics. At IBM for 33 years, Steve retired as an Executive Consultant in 2010. In the US Navy Reserve for 23 years, he was Surface Warfare Officer, Commanding Officer of four units, and attained the rank of Captain. He has been a Futurist since 1999. He serves on the LIFE Advisory and was awarded, in 2021, one of the Rochester Mayor's Medals of Honor for his support of the LIFE program and his other volunteer activities.

### <u> Rapa Nui – Easter Island with Steve Troutman</u>

Rapa Nui, also known as Easter Island or Isla de Pascua, located in the Southeastern Pacific Ocean, is one of the most remote islands on earth. It is known for its enigmatic statues of elongated stone heads standing up to 33 feet tall, called Moai. We went to Rapa Nui in February of 2012, and have pictures to share, but this presentation will also cover the fascinating environment and ecology, and the rich, but tragic, history of Rapa Nui. We will journey through time from the arrival of the first Polynesians in the 1100s to modern times as part of Chile.

Date(s): Wednesday, July 6 Time(s): 1-3 pm # of Sessions: 1 LIFE Member Fee: \$13 Non-Member Fee: \$21





Jennifer Baughn is a native of Milton, Florida but has lived in Jackson for 25 years. She attended Northland Baptist Bible College and later received her master's degree in history from Florida State University. As an architectural historian with the Mississippi Department of Archives and History, Jennifer has surveyed over 800 historic Mississippi schools, conducted building-by-building damage assessments in fourteen historic districts on the Coast after Hurricane Katrina, and more recently has documented scores of antebellum outbuildings in and around Natchez. In addition to publishing several scholarly articles about school architecture and segregation, she also authored

the National Historic Landmark nomination for the Medgar and Myrlie Evers House in Jackson. Her book, with co-author Michael Fazio, Buildings of Mississippi, was published in 2021. As Chief Architectural Historian, she oversees the National Register of Historic Places and the Survey and Inventory programs and serves on the Review Committee for the Mississippi Landmark program.

<u>Separate but Equal? African American Schools in Mississippi, 1920-1960 with Jennifer Baughn, Chief</u> <u>Architectural Historian, Mississippi Department of Archives and History</u>

Mississippi's African American school buildings still occupy the center of their communities, recalling the struggles of segregation but also the attempts to overcome it. African American efforts to gain parity with white schools in the 1920s with assistance from the Julius Rosenwald Fund gave way to stagnation during the Depression, when many consolidated white schools were built with federal grants. By the 1950s, threats of desegregation from the Civil Rights movement forced the Mississippi Legislature to fund a massive "Equalization Program" that built sprawling consolidated campuses in every county in the state in an effort to create a segregated system that was truly "separate but equal."

Date(s): Thursday, July 7 Time(s): 10-11:30 am # of Sessions: 1 LIFE Member Fee: \$10 Non-Member Fee: \$15



Jody Anastasio has been the Education Specialist at Hawai'i Volcanoes National Park for 3 years. Prior to that she was a supervisory interpretation park ranger at Cape Cod National Seashore in Massachusetts for 10 years. She has a BA in film and an MS in environmental studies. **Kealani Haney** is a Kupu member, which is an AmeriCorps service position in Hawai'i. Jody and Kealani have been working together for 2 years. Hawaiian Volcanoes and Culture with Jody Anastasio, Education Specialist, Hawai'i Volcanoes National Park and Kealani Haney, AmeriCorps

The Hawaiian islands were and are being formed by volcanic activity. Explore the geology behind this remotest of island chains, as well as the culture that has grown around it.

Date(s): Monday, July 11 Time(s): 1-2 pm # of Sessions: 1 LIFE Member Fee: \$7 Non-Member Fee: \$10



**Taylor Hagood PhD** teaches American literature, with specialization in the writing of William Faulkner, African American literature, and the literature and culture of the United States South. His scholarship examines literary and cultural production in an approach informed by postcolonial theory, theorizing of social interaction via secrecy as a cultural item, and disability studies. Hagood's books include Faulkner's Imperialism: Space, Place, and the Materiality of Myth (2008); Secrecy, Magic, and the One-Act Plays of Harlem Renaissance Women Writers (2010); and Faulkner:

Writer of Disability (2014), winner of the C. Hugh Holman Award for Best Book in Southern Literary Studies. Hemingway with Taylor Hagood PhD, Professor of American Literature, Florida Atlantic University Few writers have had the charisma of Ernest Hemingway. As a young man he developed an exacting writing style that blended simplicity and profundity. He moved from experiences of being wounded in World War I to ensconcing himself in Left Bank Paris to settling into a life of fishing and drinking rum in Key West to hunting in African and Idaho to winning the Nobel Prize in Literature. Along the way, he became an iconic legend in his own time referred to simply as "Papa." This lecture tells his fascinating story and presents his writing, which remains impactful (and even explores Hemingway's connections with Rochester, Minnesota!).

Date(s): Wednesday, July 13 Time(s): 10 am-Noon # of Sessions: 1 LIFE Member Fee: \$15 Non-Member Fee: \$25



**Dr. Jodi Skipper** is an applied anthropologist at the University of Mississippi, who explores the representation of African American lives through material culture. Her theoretical approach draws on contextual emphases in public history, public archaeology, and cultural representations in museum studies. Dr. Skipper established a foundation for intersecting these fields through her dissertation work on the St. Paul United Methodist Church, an historically African American church in the Dallas, Texas arts district. She examined the church community's prospects of preserving its historic building and historical legacy through two heritage projects; one in which

archaeologists excavated a shotgun house site on the church property and a public history project in which she created an interpretive history exhibition on the church. During her time at the University of Mississippi, Dr. Skipper extended her focus by investigating how African American historic sites interact with the production of heritage in tourism spaces through two new projects, the Behind the Big House program in Marshall County, Mississippi and the Promiseland Historic Preservation project in St. Martin Parish, Louisiana. She explores how African American pasts are represented in the present.

### <u>Behind the Big House: Representing Slavery in Mississippi with Jodi Skipper PhD, Department of</u> <u>Anthropology and Southern Studies, University of Mississippi</u>

Behind the Big House is one of few historic site tours developed with the specific goal of interpreting slavery. The program began with several private homeowners in Holly Springs, Mississippi, who opened slave houses on their properties to the public. Since 2012, the program has educated thousands in North Mississippi and Arkansas. This presentation discusses the development of the program, what it tells us about slavery in North Mississippi, and the necessity of telling these stories today. Jodi recently published the book, "Behind the Big House, Reconciling Slavery, Race, and Heritage in the U.S. South."

Date(s): Thursday, July 14 Time(s): 1-2:30 pm # of Sessions: 1 LIFE Member Fee: \$10 Non-Member Fee: \$15



**Richard Kowles PhD** is Distinguished Professor Emeritus in Biology at Saint Mary's University of Minnesota in Winona, MN. His undergraduate degree was obtained from Winona State University and after completing two masters degrees, one in biology and one in education, he earned a Ph.D. in genetics at the University of Minnesota. He has taught for 58 years at various levels, the last 40 years as a geneticist and cell biologist at Saint Mary's University. Kowles is the author of two college textbooks, Genetics, Society, and Decisions and Problem Solving in Genetics, and more recently a trade

book, "The Wonder of Genetics." His latest book was "A Passion to Teach. Fifty-eight Years of Humorous, Weird, and Engaging Tales."

### Another Genetic Revelation: CRISPR and Gene Editing with Richard Kowles PhD, Saint Marys University Emeritus

A power point presentation will be a discussion of overall gene editing. The beginning will be a review of the procedures already available. The focus will be on the present use of restriction enzymes to cut the DNA and then insert DNA from another source into that site, even from one species to another. Such gene therapy, however, has its drawbacks because gene insertion does not always occur in a precise manner. More recently, a technique called CRISPR has come to the forefront of such research, described as another genetic breakthrough. How CRISPR works and eliminates the problems of other methods will be carefully explained. Lastly, gene editing with CRISPR and it use for actual gene therapy will be outlined. An emphasis will be made regarding the pros and cons of its use in human subjects.

Date(s): Monday, July 18 Time(s): 1-2:30 pm # of Sessions: 1 LIFE Member Fee: \$10 Non-Member Fee: \$15



*John Toren* has written several books about the state of Minnesota and contributes regularly to regional and national publications.

Beyond the Birdfeeder with John Toren

In this class we'll explore various tricks to help you see and identify birds in the field (and also at the bird-feeder). Topics to be covered will include how to use binoculars; where, when, and with whom to go birding; and what specific elements come into play when trying to figure out what bird you're looking at. These elements include location (e.g.

field, marsh, woods), time of year, general type (e.g. duck-like, heron-like, woodpecker-like), size, posture, song, beak shape and size, and distinctive markings (e.g. wing-bars, eye-ring, tail length). We will go on to put this knowledge to work examining image-sheets of a few challenging bird groups, including sparrows, thrushes, and warblers. Birding can be a life-long challenge, but it becomes easier once you know what to look and listen for.

Date(s): Tuesday, July 19 Time(s): 1-3 pm # of Sessions: 1 LIFE Member Fee: \$15 Non-Member Fee: \$25





Crawling into the dens of hibernating black bears in the Rockies, river rafting in China, exploring Antarctica on a Russian research vessel, climbing Africa's Mount Kilimanjaro, **Jeff Rennicke** traveled the world for more than 20 years as a writer for such prestigious publications as National Geographic Traveler, Reader's Digest, Backpacker and others. His writing on destinations on six continents has twice been awarded gold medals for excellence by the Society of American Travel Writers and includes over 250 magazine articles and 10 books such as Treasures of Alaska: Last Great American Wilderness published by National Geographic Books and Jewels on the Water: Lake Superior's Apostle Islands. His photography,

known for its creative artistry, has been featured in publications such as Reader's Digest, National Geographic Traveler, and Backpacker. Currently, he lives in Bayfield where he and his wife act as the Co-Directors of Friends of the Apostle Islands helping the National Park Service protect our beautiful wild places.

## Lighthouse Keepers, Hermits, and Pirates: Stories of the Apostle Islands with Jeff Rennicke, Author, Photographer

Is there really buried treasure in the Apostle Islands hidden by a hermit who died without telling a soul? Did pirates really ply the waters of the Apostles plundering unsuspecting ships? How did Anna Carlson earn the nickname the "Heroine of Michigan Island"? From shipwrecks to solitude, this entertaining class with storyteller Jeff Rennicke will explore the many stories (some of them even true) that have been, and are still being, told about the Apostle Islands.

Date(s): Wednesday, July 20 Time(s): 1-2:30 pm # of Sessions: 1 LIFE Member Fee: \$19 Non-Member Fee: \$29



*Max Grivno PhD* joined the history faculty of the University of Southern Mississippi in 2007 after completing his doctorate at the University of Maryland. Dr. Grivno's first book, Gleanings of Freedom: Free Labor and Slavery along the Mason-Dixon Line, 1790-1860, was published in 2011 as part of the University of Illinois Press's series The Working Class in American History. Grivno is currently writing From Bondage to Freedom: Slavery in Mississippi, 1690-1865. Dr. Grivno's teaching interests include the Old South, slavery, labor history and Mississippi history. Max was born in Crookston, MN and educated at St. Olaf in Northfield.

### <u>Slavery in Antebellum Mississippi with Max Grivno PhD, Department of History, University of Southern</u> <u>Mississippi</u>

By 1860, Mississippi's farms and plantations yielded 1.2 million bales of cotton, making it the nation's leading cotton producer. This prosperity rested on the backs of some 436,631 enslaved blacks, who constituted 55 percent of the state's population and who made Mississippi the third-largest slave-holding state, behind only Virginia and Georgia. This presentation examines the development of slavery from the perspective of the enslaved. Beginning with the "Flush Times" of the 1830s and continuing to the outbreak of the Civil War, it examines the interstate slave trade, the working lives of enslaved blacks and the myriad ways in which bondsmen and women struggled against their masters. It traces the paths of runaway slaves, reconstructs slave uprisings and insurrection scares, looks at their families and communities and follows the enslaved into the state's churches. The presentation draws from auto-biographies and interviews with former slaves, newspapers, plantation records and government documents.

Date(s): Thursday, July 21 Time(s): 10 am-12:30 pm # of Sessions: 1 LIFE Member Fee: \$15 Non-Member Fee: \$25



**Kristin Anderson PhD** is a Professor of Art at Augsburg University in Minneapolis. Her courses include art history and architectural history surveys as well as more specialized offerings such as American Art, Scandinavian Art, and Women and Art. A graduate of Oberlin College, Kristin has master's degrees in art history (University of Minnesota) and church history (Luther Seminary) as well as a PhD in American Art, Architecture, and Popular Culture from the University of Minnesota.

The Architecture of Target Field with Kristin Anderson PhD, Professor of Art, Augsburg University

Target Field is the third stadium used by the Minnesota Twins. Their second home, the Metrodome, left a lot to be desired, but it provided great inspiration for Target Field. In this illustrated presentation, we will explore the architectural history of our beautifully designed and award-winning downtown ballpark.

Date(s): Tuesday, July 26 Time(s): 1-3 pm # of Sessions: 1

LIFE Member Fee: \$15 Non-Member Fee: \$25



**Andrew O'Brien** was born in the U.K. and graduated with a Bachelor's and Master's degree in History from Oxford University. Andrew also has a teaching degree from London University and a Masters in teaching from Johns Hopkins University. After teaching in the UK, he taught middle school for 21 years in Maryland. Recently retired, Andrew and his wife live in North Carolina and St. Petersburg, FL.

British Royal Quirks, Strange Protocols and Just Downright Weird Stuff with Andrew O'Brien MS

The royal family is just like us or are they? Do you keep your house heated at a maximum of 60 degrees like Queen Victoria or do you post signs that say don't flush for a pee like Queen Elizabeth? Did you know that Queen Victoria loved to pick up chicken to eat with her greasy fingers or that Queen Elizabeth uses tupperware as a serving dish at breakfast? What about Prince Charles' reaction when he lost a cufflink? Join me for these stories and other royal idiosyncrasies during the last two hundred years.

Date(s): Wednesday, July 27 Time(s): 9-11 am # of Sessions: 1 LIFE Member Fee: \$15 Non-Member Fee: \$25

**Taylor Hagood PhD** teaches American literature, with specialization in the writing of William Faulkner, African American literature, and the literature and culture of the United States South. His scholarship examines literary and cultural production in an approach informed by postcolonial theory, theorizing of social interaction via secrecy as a cultural item, and disability studies.



### <u>Sherlock Holmes: More Real Than Life Itself with Taylor Hagood PhD, Professor of</u> American Literature, English Department, Florida Atlantic University

By the early 1890s, writer Arthur Conan Doyle was excited to find his bank account growing from his stories about the detective, Sherlock Holmes. But he began to worry when fans sent him mail asking how Sherlock was doing, as if the supersleuth were a real person and not a fictional creation. Little did Conan Doyle know that the character

he had dreamed up was just beginning a life that would far exceed his own. This lecture follows the fascinating story of Conan Doyle's life and the development of the world's most famous detective through the early stories and onto the stage and screen and even a museum at 221b Baker Street.

Date(s): Tuesday, August 2 Time(s): 10 am-Noon # of Sessions: 1 LIFE Member Fee: \$15 Non-Member Fee: \$25

**Stephen Troutman** is a Futurist, perpetual student, and frequent speaker on diverse and sometimes esoteric topics. At IBM for 33 years, Steve retired as an Executive Consultant in 2010. In the US Navy Reserve for 23 years, he was Surface Warfare Officer, Commanding Officer of four units, and attained the rank of Captain. He has been a Futurist since 1999. He serves on the LIFE Advisory and was awarded, in 2021, one of the Rochester Mayor's Medals of Honor for his support of the LIFE program and his other volunteer activities.



### Galapagos, on the Path of Darwin with Steve Troutman

Traveling in the Galapagos Islands, of Ecuador, provides an opportunity to revisit the natural diversity that the led Charles Darwin to his groundbreaking theory of evolution. We will start with a visit to Quito, the capital, at 9,000 feet then take a photographic journey around the beautiful Galapagos islands, mostly at sea level. Along the way, we will learn some geography and history, and observe some of the plants and animals and see how they differ

from island to island. We will also discuss why all of this diversity exists and how it has impacted scientific thought.

Date(s): Wednesday, August 3 Time(s): 1-3 pm # of Sessions: 1 LIFE Member Fee: \$13 Non-Member Fee: \$21



**Tony Roth** has been a farmer, Eagle Scout, college athlete, musician, and serial entrepreneur. He has flown more than 11,000,000 miles, holds six patents and is the youngest of five competitive brothers. He almost joined the seminary but thought better of it. Roth founded a national care management company in 2014 in honor of his late father. Nicholas Ford was created over many glasses of scotch, blending years of bar stories, long-standing friendships in the intelligence community, and new research. "TRIGGER POINT" is his first novel in the Nicholas Ford Series.

"Trigger Point, A Nicholas Ford Novel" with Tony Roth, Author

Midwestern farm boy Nicholas Ford had no idea that when he signed up for the CIA, he'd be asked to give up his name, his personal life, his freedom, and his morals. Now he must ask—how much can a man sacrifice for his country and remain true to himself? Tony Roth's debut novel, "TRIGGER POINT" (Full Bloom Press; March 1, 2022) is a nonstop thriller of historical suspense and international intrigue.

Date(s): Tuesday, August 9 Time(s): 12-1:30 pm # of Sessions: 1 LIFE Member Fee: \$10 Non-Member Fee: \$15

**Andrew O'Brien** was born in the U.K. and graduated with a Bachelor's and Master's degree in History from Oxford University. Andrew also has a teaching degree from London University and a Masters in teaching from Johns Hopkins University. After teaching in the UK, he taught middle school for 21 years in Maryland. Recently retired, Andrew and his wife live in North Carolina and St. Petersburg, FL.



### British Life Below Stairs: Domestic Servants during Victorian era - Present Day with Andrew O'Brien MS

Domestic servants were an essential and yet somehow invisible part of British homes. Unlike the somewhat cozy world of Downton Abbey, most domestic servants led lives of ceaseless drudgery and petty humiliation. For example, maids and footmen were not called by their given names, but were assigned a name that

went with the job title. What held the world together was the threat of a poor character reference. Join me as we explore why footmen could not have facial hair and why housekeepers were referred to as Mrs. even though they were unmarried.

Date(s): Wednesday, August 10 Time(s): 9-11 am # of Sessions: 1 LIFE Member Fee: \$15 Non-Member Fee: \$25



**Maddy Witt** grew up in Chicago, but visited Ely frequently as a child. Her experiences at the International Wolf Center led her to study wildlife management and biology at the University of Minnesota Crookston. After developing a love for environmental education while working at the Brookfield Zoo and Riveredge Nature Center, she returned to the International Wolf Center as the Program Manager. She enjoys sharing the ambassador wolves with the public, creating programs for different audiences and helping to mentor the next generation of environmental educators.

## Wolf Hunting and Feeding Behavior followed by Wolf Communication with Maddy Witt, International Wolf Center

### "Wolf Hunting and Feeding Behavior"

Maddy will cover adaptations of predators and prey, the typical hunting strategy of wolves and their feeding behavior.

### "Wolf Communication"

Maddy will cover wolf ethology and the different vocalizations, body language, and scent-marking that they use to communicate with each other.

Date(s): Thursday, August 11 Time(s): 1-3 pm # of Sessions: 1 LIFE Member Fee: \$15 Non-Member Fee: \$25



**Richard Kowles PhD** is Distinguished Professor Emeritus in Biology at Saint Mary's University of Minnesota in Winona, MN. His undergraduate degree was obtained from Winona State University and after completing two masters degrees, one in biology and one in education, he earned a Ph.D. in genetics at the University of Minnesota. He has taught for 58 years at various levels, the last 40 years as a geneticist and cell biologist at Saint Mary's University. Kowles is the author of two college textbooks, Genetics, Society, and Decisions and Problem Solving in Genetics, and more recently a trade book, "The Wonder of Genetics." His latest book was "A Passion to Teach. Fifty-eight Years of Humorous, Weird, and Engaging Tales."



### Natural Selection and Speciation Leading to Evolution with Richard Kowles PhD, Saint Marys University Emeritus

Natural selection is one of the forces that leads to evolution; that is, the development of new species from pre-existing types of organisms. A power point discussion will include a detailed explanation of natural selection as proposed by Charles Darwin in 1859, along with some examples of the process. In addition, attention will be given to different isolating mechanisms that eventually result in new species. Processes other than

natural selection that result in speciation will also be discussed. Evidence for the occurrence of evolution will be outlined. In order to understand the scientific view of evolution, it will be necessary to carefully explain the difference among the meaning of hypothesis, theory, and fact.

Date(s): Monday, August 15 Time(s): 1-2:30 pm # of Sessions: 1 LIFE Member Fee: \$10 Non-Member Fee: \$15



**Kina-Doreen Lewis** has been employed as a Park Ranger for the last five years, but she has worked at the War in the Pacific National Historical Park in different capacities for a total of eight years. She is a local CHamoru from the island of Guam. Kina was born and raised on Guam for most of her life, but did live in Wisconsin for three years, where her second child was born. She was happy to be able to return home and be near family and raise her young children on her island. She loves being able to share the history of her people and also raising awareness about the issues that face indigenous people of the Micronesian Islands.

### <u>Guam:</u> World War II in the Pacific with Kina-Doreen Lewis, Park Ranger, War in the Pacific National Park, <u>Guam</u>

The War in the Pacific National Historical Park commemorates the bravery and sacrifice of all those who participated in the Pacific Theater of World War II. The park also conserves and interprets a variety amazing resources found on Guam for all to enjoy.

Date(s): Tuesday, August 16 Time(s): 6-7 pm # of Sessions: 1 LIFE Member Fee: \$5 Non-Member Fee: \$7



John Decker currently serves as an Emeritus Advisor to the Flight Projects Directorate at NASA's Goddard Space Flight Center in Greenbelt, Maryland, from which he retired in September 2013, after nearly thirty years of service. Immediately prior to his retirement, John served as the Associate Director of the Flight Projects Directorate. In that capacity, John was the Directorate's focal point for developing, interpreting, and implementing

program and project management policies and processes. For the nine years prior to that, John served as the Deputy Project Manager for the James Webb Space Telescope Project at Goddard.

### All About NASA's James Webb Space Telescope, the Successor to Hubble with John Decker, Retired NASA

Aerospace Engineer

A retired NASA aerospace engineer reflects on his time serving as a leader of the NASA's James Webb Space Telescope Project during the decade when its international partnerships were established, its critical echnologies were developed, its design was finalized, and its hardware was first being built. JWST is the successor to the Hubble Space Telescope. It was launched at the end of December 2021, and it is scheduled to produce its first science images by the end of June 2022.

Date(s): Wednesday, August 24 Time(s): 1-2:30 pm # of Sessions: 1 LIFE Member Fee: \$10 Non-Member Fee: \$15

**Kristin Anderson PhD** is a Professor of Art at Augsburg University in Minneapolis. Her courses include art history and architectural history surveys as well as more specialized offerings such as American Art, Scandinavian Art, and Women and Art. A graduate of Oberlin College, Kristin has master's degrees in art history (University of Minnesota) and church history (Luther Seminary) as well as a PhD in American Art, Architecture, and Popular Culture from the University of Minnesota.



### From Papyrus to Printing Presses: Sacred Texts in Scrolls and Books with Kristin Anderson PhD, Professor of Art, Augsburg University Sacred scripture is now readily available in countless printed versions and on

Sacred scripture is now readily available in countless printed versions and on the internet. This easy access stands in contrast to earlier centuries of Christianity, when all texts were handwritten. From ancient scrolls to medieval books, we will look at some spectacular illuminated manuscripts written and illustrated by nuns, monks, and professional lay artists for churches, monasteries, scholars, and prominent people of the time.

Date(s): Thursday, August 25 Time(s): 1-3 pm # of Sessions: 1 LIFE Member Fee: \$13 Non-Member Fee: \$21

**One Day Trips** 





### "Alive & Kickin Presents: Life Is A Cabaret" at The Ives Auditorium

Sometimes life is wild! Life Is A Cabaret features music and stories from Alive & Kickin's rockin' seniors about life's twists and turns - the incredible, beautiful, or scandalous. This highly inspirational performance illustrates persevering through it all while living life to its fullest. Fee includes coach transportation, theatre ticket, and lunch at the Minnesota Masonic Heritage Center (Roast Beef in Gravy, Garlic Mashed Potatoes, Vegetable du

Jour, Caesar Salad, Dinner Roll, along with a dessert and beverage). No refunds after May 1. Date(s): Thursday, June 16 Time(s): 10 am-5 pm Departs from RCTC Sports Center Parking Lot LIFE Member Fee: \$96



### "Ain't Too Proud – The Life & Times of the Temptations" at the Orpheum

AIN'T TOO PROUD is the electrifying new musical that follows The Temptations' extraordinary journey from the streets of Detroit to the Rock & Roll Hall of Fame. With their signature dance moves and unmistakable harmonies, they rose to the top of the charts creating an amazing 42 Top Ten Hits with 14 reaching number one. The

rest is history — how they met, the groundbreaking heights they hit and how personal and political conflicts threatened to tear the group apart as the U.S. fell into civil unrest. This thrilling story of brotherhood, family, loyalty and betrayal is set to the beat of the group's treasured hits, including "My Girl," "Just My Imagination," "Get Ready," and "Papa was a Rolling Stone". Bring a lunch. Fee includes coach transportation and main floor theatre ticket (Sections MF1, MF2, MF3, MF4, rows M-BB). Bring a lunch for on the bus. **No refunds after May 1.** 

Date(s): Sunday, July 3 Time(s): 10:30 am-5:30 pm Departs from Northrop School Parking Lot LIFE Member Fee: \$96



### Summer is in Full Bloom at the MN Landscape Arboretum on Friday, July 29

Come explore the Arboretum. Fee includes admission; Lunch will be a Flower Pot Lunch (turkey, ham, roast beef, or veggie sandwich; chips; cookie; and a beverage) with seeds to take home as a gift from the Arboretum; a 1 hour step on guided tour; 10% discount in the gift store; and coach bus transportation. Fee includes coach transportation, lunch, 1 hour step on guided tour, 10% discount at gift store, and Arboretum admission. **No refunds after June 10**.

Date(s): Friday, July 29 Time(s): 9 am-4:30 pm Departs from RCTC Sports Center Parking Lot LIFE Member Fee: \$86



### "Disco Fever" at the Ives Auditorium in Bloomington

In the late 1970's, Disco Fever infected the country and quickly become one of our most beloved cultural phenomenons. Now, Sidekick Theatre is bringing back the party! This show features the greatest hits from the Bee Gees, Donna Summer, ABBA, Diana Ross, KC and The Sunshine, Kool and The Gang, Gloria Gaynor and more. DISCO FEVER features a spectacular band and vocalists all dressed up in vintage costumes and performing retro dance moves to

such hits as "That's the Way (I Like It)", "It's Raining Men", "We Are Family", "I Will Survive", "Stayin' Alive" and "Hot Stuff". It's fun for all generations. Whether you are revisiting your era or enjoying it for the first time, you won't be immune to DISCO FEVER! Lunch will be Spinach Artichoke Chicken, Roasted Red Potatoes, Glazed Carrots, cold salad – Chef's Choice, dinner roll, dessert, and coffee/tea/. Fee includes coach bus transportation, lunch, and theater ticket. **No refunds after July 15.** 

Date(s): Wednesday, August 17 Time(s): 10 am-5 pm Departs from RCTC Sports Center Parking Lot LIFE Member Fee: \$96



#### "Joe Sir Presents: The Elvis Show" at The Ives Auditorium in Bloomington

Performer Joe Sir captures the legendary essence of Elvis Presley from his edgy, rich voice to his looks and moves. This tribute to Elvis is much deeper than just entertainment – it tells a story. Showcasing songs from all the different periods of Elvis's career including his '50s hits, songs from his movies, and his record-breaking years in Las Vegas, The Elvis Show pays tribute to one of the greatest entertainers of the 20th century. Audiences agree, "This

is the best Elvis Tribute Show around" and they leave feeling like they've experienced rock n' roll history for the very first time! Fee includes coach bus transportation, theatre ticket, and lunch (BBQ Chicken & BBQ Ribs, Beer Cheese Mac, Southern Style Green Beans, House Coleslaw, Biscuit w/ Honey Butter, Dessert, and Coffee/Water/Hot Tea). No refunds after August 20. Date(s): Sunday, September 11 Time(s): 11 am-5:30 pm

Departs from Northrop School Parking Lot LIFE Member Fee: \$96



### "Sounds of the Seventies" at the Ives Auditorium in Bloomington

As the exciting new sound of FM radio emerged in Southern California, so too came a fresh, sun-kissed style of rock music that became a genre unto itself. Known for evocative lyrics, catchy guitar licks, and luxuriant harmonies, "Sounds of the Seventies" evokes memories of those carefree, open-road, bell-bottomed denim years through the music of Fleetwood Mac, America, the Eagles, Neil Young, Linda Ronstadt, the Doobie Brothers, and more! And as you'd expect from every Sidekick concert, dazzling musicianship abounds! The lunch will be

Meatloaf served with Mashed Potatoes, Vegetable Du Jour, Cold Salad – Chef's Choice, Dinner Rolls, Assorted Dessert - Chef's Choice, Coffee, Decaffeinated Coffee and Hot Tea. Fee includes coach bus transportation, lunch, and theater ticket. No refunds after August 22. Date(s): Thursday, September 15 Time(s): 10 am-5 pm Departs from RCTC Sports Center Parking Lot LIFE Member Fee: \$96

## **Registration Information**

**Cost / LIFE Membership:** All individuals participating in LIFE classes are required to either be LIFE members or pay an increased fee as a non-member. Membership for the academic year is **\$25** per person and is **in effect 7/1 through 6/30 each academic year**. No Membership refunds. An additional fee is charged per course or event. The only prerequisite is an active interest in learning. There are no educational requirements, no term papers, no tests—everyone succeeds!

All ages are welcome! You can attend from any location! Gift Certificates are available!

**Location:** LIFE will present classes online via Zoom for the foreseeable future. Some classes will be inperson at the Heintz Center is located at 1926 Collegeview Road SE.

### Registration: To register for any of the activities in this catalog

- \* Return the registration form by mail to RCTC LIFE Program, 851 30<sup>th</sup> Avenue S.E.-Box 50 Rochester, MN 55904-4999 – CHECK PAYMENT TO 'RCTC LIFE' is REQUIRED.
- \* <u>Online registration is now available for LIFE members only with credit card payment</u>!! Please contact Jamie at jamie.schroeder@rctc.edu.

Tuition Assistance: Scholarships are available.

\* Please contact Chrisanne at <a href="mailto:chrisanne.pieper@rctc.edu">chrisanne.pieper@rctc.edu</a>

### **Cancellation and Refund Policy:**

**Class refunds if you cance**: will only be given <u>**5 business days prior**</u> to the class start—a \$5 processing fee will be charged.

If the LIFE Program cancels a class, NO processing fee will be charged.

If RCTC is closed due to weather, the LIFE classes will be canceled and rescheduled, if possible.

If Rochester Public Schools are closed and RCTC is open, we will hold our LIFE class.





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