WINTER 2014 COURSE SCHEDULE

CLASSES BEGIN JANUARY 27/28 & END MARCH 3/4

MONDAY MORNINGS AT SUN CITY GEORGETOWN

8:30-10:00 a.m., Monday Social Center, Ballroom

Golden Age of the Dutch People

Paul Versteeg

The instructor will cover the following areas:

- Early History How the country developed, the environment, political structure, development of trade and its position with the Roman Catholic Empire of Charles V all the way up to his abdication.
- Religious Upheaval How the Dutch got involved in the European maelstrom of religious upheaval and reformation.
- The Uprising Why the Dutch stood up against their king, how this started and how the rebels obtained a foothold against the powerful Spanish armies.
- Independent Republic We'll see what it took to capture more and more cities and how territories were won over from the invincible Spanish.
- International Trade After the truce expired, fighting continued until the free provinces forced Spain to sign a peace treaty.
- The Golden Age As a direct result of the income from trade, freedom of religion and breathtaking growth, the Dutch were able to invest in all kinds of developments. Advances were made in finance, politics, medicine, paintings, sculptures, education, sciences, architecture, research and development and discoveries.

Paul W. Versteeg received a diploma in electronics engineer from the Technical College, the Netherlands and holds a Management Centre Europe (MCE), Brussels, Belgium. He has broad international experience in marketing, sales, and general management functions. He has setup, led, managed and restructured complex sales channels and pan-European subsidiary organizations. He is a Dutch native with fluent language skills in English and German and has specialized in American management culture (30) years, with 20 years of experience with the German culture.

This class will move to Cowan Creek February 17 and 24. This class is 1 $\frac{1}{2}$ hours.

9:00-10:00 a.m., Monday Social Center, French Room

The Art of Listening, Especially For What is Unsaid

Meredith Mitchell, Ph.D.

How many of us give thought to all the factors that contribute to how we express ourselves and especially how we listen to what is said to us? In addition to the overt content of a message, implicit unstated meaning accompanies what is said, hidden within the choice of words and sentence structure. Body language aside, we usually verbalize much more than we consciously intend to when speaking to someone.

In this course, attention will be given to understanding the ways in which we communicate, with emphasis in what we can do to become better listeners, and especially in recognizing covert meanings contained within what is said to us. The ultimate goal will be to learn how to take personal responsibility for one's own part in communicating, for listening is not just careful hearing what comes to us from others, but also hearing how we ourselves express what we want to impart — in other words, listening to ourselves.

Dr. Mitchell is a certified Jungian analyst who has written a number of essays on issues that can help us live a more satisfying, fulfilling life. Dr. Mitchell has been teaching for Senior University for seven years.

This class will move to the Activities Center February 17 & 24.

9:00-10:00 a.m., Monday Social Center, Texas Room

Social Ethics: Examining Moral Judgments Made in the Public Square

Tom Wilkens

Americans are typically more adept at personal ethics than social ethics. In this course, we will attempt to redress that imbalance by focusing on some major social issues and policies that pose moral dilemmas. These will include health care, immigration and sexual orientation. Social ethics analyzes and critiques the way that the moral dimensions of these issues are handled in public discourse and policymaking.

Dr. Tom Wilkens is a professor emeritus of theology from Texas Lutheran University and has resided in Sun City since 2001. He has taught a number of Senior University survey courses on subjects such as liberation theology, general ethics and biomedical ethics. He has also lectured on South Africa in a summer session and been a presenter, with his wife, in several of the travel courses.

This class will move to the Activities Center February 17 & 24.

9:00- 10:00 a.m., Monday Activities Center, Rooms 1&2

The Short Story 2

Gwen Hauk, Ph.D.

Although story telling is as old as time, the short story became a popular literary genre in the 1820s. We will read authors from American literature as well as International writers. This course will look at the roots of the short story, and the stories will reveal why it has become an established literary genre. There will be much class discussion. The readings will not demand any "expertise," only the love of reading.

Gwen Hauk is Vice-President Emeritus of Educational Services at Temple College (Temple, TX) and holds a Ph.D. from Texas A&M University. She also taught English at TC for 25 years.

This class is limited to 20 students.

9:00-10:00 a.m., Monday Activities Center, Atrium

Astronomy From A to Why?

Hank Haliasz

The course begins with a review of the history of Astronomy going back to ancient time, working forward to the present. Week 2 will take a fascinating look at the different sciences that make up astronomy. Week 3 will take us back to the beginning of time, the Big Bang, where we'll look at the first seconds of our universe's creation and marvel at how scientists can now explain the unexplainable. Before spreading our wings too far, in week 4, we'll take a test flight through our own Solar System, looking at our 4.6 Billion year old Sun and its system of planets (and other stuff). Week 5 will focus on the stars and the role they plan in everything that happens. Finally, Week 6 will tour the entire Universe to see how large it is, how it is still growing,

and what it contains.

As a career officer in the United States Air Force, Hank worked in the U.S. space program with NASA and the Air Force from 1976 thru 1984 when he managed the Air Force's mission operations role with NASA's Space Shuttle Program prior to the first Shuttle launch, and then the first six Shuttle missions. His close association with both the Air Force and NASA space programs spurred his interest in Astronomy. Hank has presented numerous classes for Senior University since 2004 on the topic of astronomy. Hank's lectures and astronomy courses have proven extremely popular and Senior University has asked him back this year for more.

8:30-10:00 a.m., Monday Activities Center, Room 4

Intermediate Conversational Spanish Susan Bellard, M.S.I.S.

This class continues after completing the book, "Learn Spanish the Fast and Fun Way" by Gene Hammitt (Barron's Educational Series), Beginner/Level One. The class will continue as a Conversational Spanish class; however, advancing from the Present, Imperfect and Preterite Tenses to now incorporating the Future and Conditional Tenses. Ms. Bellard will draw information from many different -Level One/

Two – books; creating text and providing students with only the material needed each week for comprehension and usage. There will be no required book to buy. New students are welcome with some understanding/proficiency in the language. For new participants: please contact Ms. Bellard prior to enrollment in the class .Ms. Bellard earned her Bachelors Degree at St. Edwards University; her M.S.I.S. Degree at Texas State University and has over 25 years teaching experience at various schools and colleges in central Texas. This will be Ms. Bellard's 9th year teaching Spanish for Sr. University as she initiated its first Spanish class in January of 2005 This class is limited to 14 students.

This class is 1 ½ hours.

10:30-11:30 a.m., Monday Social Center, Ballroom

Our World, Our Resources

Don Beaumont, Ph.D. Sandi Phillips, M.S., and Rocky Romero Join Don, Rocky, and Sandi as we investigate the natural resources of North America. We'll study the formation, the discovery, and the uses of forests, minerals, hydrocarbons, and water sources from the time of earliest peoples and into the future. We'll visit up close some places in North America that provide us with our resources and we'll see them from space using Google Earth. Come ROCK with us!

Don received his Ph.D. in geology from Columbia, NYC. He has worked worldwide for almost 50 years in the petroleum industry.

Sandi Phillips and Rocky Romero met in 1996 in Angola, Africa, while both were working in oil exploration for a major oil company. Both have advanced degrees in their fields. Sandi is a geophysicist and Rocky is an engineer. Their combined careers span 40 years of international work in Europe, Asia, and Africa. In 2003 they took early retirement and developed a 15 year plan to live internationally for half of each year. Seven years into the plan they still relish their vagabonding lifestyle, are awed by the impact that geology has on civilizations, and enjoy sharing these connections.

This class will move to Cowan Creek February 17 and 24.

10:30-11:30 a.m., Monday Social Center, French Room

Evolution and Human Society, Part II

M. Lloyd Davis, MSc

Harvard psychologist Steven Pinker has published a massive history of violence through the ages, based on research and data of hundreds of investigators. Optimistically, Dr. Pinker presents evidence that violence and cruelty are declining in modern states and that a civilizing process has been going on since at least the 18th century. The work also documents random outbursts of war, famine, genocide and cruelty on an appalling scale. In the 20th century alone, we can find at least seven conflicts in which the death toll was in the millions. Dr. Pinker's estimate is that the death toll from World War II alone was 55 millions. Anthropologists and primatologists find little difference in the violence levels of hunter/gatherer societies that still exist in isolated parts of the world and those of tribal

apes that are our genetic cousins. We can only attribute the eruption of violence in revolutions, warfare and group conflicts to the size and complexity of human societies that have evolved since the agricultural revolution. Evolutionary psychology assumes that our human minds are the products of adaptations that evolved in earlier man-like apes that preceded our species to solve recurring problems in our ancestral environments. We will review some of the theories and experiments that try to explain the darkest pages in human history.

Lloyd Davis holds a MSc in Chemical Engineering and last worked as an environmental engineer for the Arkansas Department of Environmental Quality. He has long held an interest in the history of science and the historical development of philosophical ideas from the ancient world to the present. This course will deal with the research that helps us understand the psychological theories and social dynamics in groups and nations that produce conflict and violence.

This class will move to the Activities Center February 17 & 24.

10:30-11:30 a.m., Monday Social Center, Texas Room

A Wide-Ranging Variety of Topics

Adam Blatner, M.D.

Spectrums: David Blatner, Adam's son, is an internationally recognized publishing design consultant and happens to be in Texas on the first day of Senior U.! He will present a talk based on his recent book, *Spectrums: Our Mind-Boggling Universe from Infinitesimal to Infinity.* Be prepared to be pleasantly astonished by the world we live in.

Mind Spectrums: Adam will follow up with an interesting look at how mental dimensions such as temperament, preference, other "IQs" and more can be considered as spectrums, too.

Just Stretching Truth a Bit: Tall stories expressed in tales and song will remind you of sources of entertainment before radio. Pecos Bill, Paul Bunyan, and John Henry among others will be celebrated.

Kings of Africa: Beautifully illustrated history looking at several kingdoms that rose and fell on that huge and diverse continent.

Who Wrote Shakespeare? A look at the controversy of "Was it Will Himself?" or others who have been proposed as the real author. Have you considered Henry Neville? And who was he?!

One-Celled Creatures: Protozoa are among the most amazing and endearing "animals." So much life in such tiny packages! You will appreciate biology so much more by becoming acquainted with this vast realm. Come meet many wonders who live and love at the microscopic level.

Adam Blatner, one of the founders of Senior University and a former university faculty member, has delighted in presenting fascinating subjects. For this Winter Term, he is offering a variety of illustrated power point lectures, plus a very special opening session.

This class will move to the Activities Center February 17 & 24.

10:30-12:00 noon, Monday Activities Center, Atrium

The Magic of Opera (Part 2)

Paul R. Lehman, Ph.D.

Everyone loves storytelling, and opera is essentially just stories. But in opera the stories are enhanced and brought to life by some of the most magnificent music ever written. Opera encompasses moments of overpowering drama, heart-rending emotion, and farcical humor, all made more vivid and compelling by music. Its characters may be larger than life, its settings exotic, and its plots improbable, but no more so than some of today's news stories. This course will feature 72 excerpts from 39 operas by 19 composers, representing a wide variety of the most enduring and endearing selections from an art form that has captivated audiences for four hundred years. The course will be similar to The Magic of Opera, offered in the winter term, 2013, but the music will be entirely different. Paul R. Lehman is a professor emeritus and formerly the Senior Associate Dean of the School of Music at the University of Michigan.

This class is 1 ½ hours.

10:30-12:00 noon, Monday Activities Center, Rooms 1&2

Memoir and Autobiography Workshop Alan Dawes

Everyone has a story to tell; the story of your life, your family, the times you have lived through and the historical events that have occurred. This writing workshop will get you started chronicling "Your Story" in good company. The focus will be on the content of your story rather than writing style. People are natural storytellers and just need a little encouragement to begin recording their story; this workshop will get you started. Each class will have you writing short stories on various aspects of your life and times. We will be working from prompts; simple subjects to write about in class and to share with others in class. These prompts will progress from early life experiences to the culture of communities where you lived, the people you have known and events you have witnessed.

Alan Dawes has been writing memoirs for eight years, teaching memoir writing classes and leading informal memoir writing groups. He has completed over one hundred stories of his life and times. After retiring from a career in the digital world of Silicon Valley, Alan thought he would like to write. It occurred to him than an easy way to get started was to write his own story. He recently self-published a collection of memoirs based on the first 24 years of his life in England before immigrating to the United States in 1960.

This class is limited to 14 students.

This class is 1 ½ hours.

10:30-12:00 noon, Monday Activities Center, Room 4

Advanced Conversational Spanish

Susan Bellard, M.S.I.S.

This is an advanced conversational Spanish class for continuing students and new/other members who want to develop a greater competency in the language, both verbal and comprehensive. (Remember – "if you don't use it, you lose it.") Topics of interest, current affairs, texts and all written material will change weekly to challenge the abilities of all attendees. In addition, the class will be reading a small (condensed) book for weekly discussion. Cost for the books will be \$12.00 each. The books will be distributed the first day of class. MS. Bellard earned her Bachelors Degree at St. Edwards University; her M.S.I.S. Degree at Texas State University and has over 25 years teaching experience at various schools and colleges in central Texas. This will be Ms. Bellard's 9th year teaching Spanish for Sr. University as she initiated its first Spanish class in January of 2005.

This class is limited to 14 students.

This class is 1 ½ hours.

MONDAY AFTERNOON/EVENINGS AT GEORGETOWN LIBRARY

***THESE CLASSES WILL BE HELD AT SOUTHWESTERN IN THE OLIN BLDG.
ON JANUARY 27***

3:30- 5:00 p.m., Monday — Four weeks only Hewlett Room

Portraying Wilderness: 3 Photographers / 2 Filmmakers

Jim Hutchinson, M.A.

We will discuss three photographers who have spent their careers focusing on the wilderness areas of Yosemite National Park, Boundary Waters Canoe Area Wilderness, and Yellowstone National Park: Ansel Adams, Jim Brandenburg, and Tom Murphy. We will also talk about Jim and Jamie Dutcher, two filmmakers living in Idaho's Sawtooth Mountains who have uncovered amazing secrets about the lives of wolves. We will also be viewing selections from DVDs about these special photographers and filmmakers.

Jim has B.A. and M.A. degrees in English and is widely read in modern history and in military/political biography. He has lived in the Austin/Georgetown area for 27 years and is retired from the Texas Department of Transportation as a Real Estate Specialist. Past employment includes work as a College Lecturer and as a Petroleum Landman.

This class is 1 ½ hours.

This class will be 4 weeks long.

5:30– 6:30 p.m., Monday Hewlett Room

Islam 101

Fran Turner, Coordinator

This course will provide an overview of Islam and Muslims presented by various Muslim speakers on such topics as:

- -Prophet Mohammed and Islam's Beginnings
- -Beliefs and practices, including their sources
- -Sharia law
- -The connections between Islam and other religions
- -Women in Islam
- -Historical, political and cultural roots of extremism

Speakers:

Islam Mossaad – Imam of North Austin Muslim Community Center

Mohamed-Umer Esmail – Imam and Resident Scholar of Nueces Mosque

Amanda Quraishi – an Austin-based Muslim writer, activist, and technology professional working at Mobile Loaves and Fishes.

Mahassen Ahmad, Ph.D. (Indiana University) – An Egyptian born author and speaker, now living in Austin, who has worked in the Middle East and the U.S.

TUESDAY MORNINGS AT FIRST BAPTIST CHURCH

8:30-10:00 a.m., Tuesday E2.108-110

Drawing as a Way of Seeing Bob Douglass, DDes

Gary Miller, A.I.A.

"To draw is to understand what we see."

Premise: Drawing opens us to a more observant, aware and engaged life. In this continuation drawing course, we will

engaged life. In this continuation drawing course, we will use the basic "tools" of representation we studied during the Fall term to develop a few more challenging projects. The "projects" will bracket a wide range of art-making, from techniques of (fairly) rapid on-site sketching and graphic journaling to fully developed and refined drawings of selected subjects. Also included will be a side trip into the world of cartoon art and caricature. Some students from the Fall term will participate and interested students at all levels are welcome. Materials required: 9"x12" sketch book, drawing pencils (HB, 2B, 6B), vine charcoal (medium), erasers – kneaded and white plastic, portable pencil sharpener, 12" ruler, erasing shield.

Bob Douglass is an award winning artist, retired from a national practice of architecture and living in Sun City. He holds Doctor and Masters of Design degrees from Harvard, and has taught design at Rice University and Texas A&M and healthcare planning at the University of Texas School of Public Health.

Gary Miller holds a Bachelors of Architecture from Ohio

State University. He has presented a course on "Why Buildings Stand Up and Fall Down" for Senior University and spent a lifetime of sketching and cartooning along with his career of architectural drawing. He is the well-recognized cartoonist for the *Williamson County Sun* newspaper.

This class is limited to 10 students.

This class is 1 ½ hours.

9:00-10:00 a.m., Tuesday E2.103-105

Transportation History of the United States Will Thorp

America has always been a nation on the move. In some ways we have the best transportation system in the world. How did this happen? In 1800 our transportation was very similar to the rest of the world and not much changed from biblical times. It all depended on wind, animals, and muscles. By 1800 our people were spreading out over a wide area and transportation improvements would become necessary. Soon improvements came – steamboats, the Erie Canal, railroads, streetcars, autos and planes. Each change had a significant effect on where people settled and how they lived. We will discuss these changes. Some of the questions we will try to answer are: Who were some of the movers and shakers involved? How did the changes effect settlement patterns? Why did we exploit these technologies better than other countries? How can we do better?

Will Thorp has a degree in Mechanical Engineering from the University of Minnesota in addition to post-graduate studies. He is a Certified Professional Engineer and was the editor and publisher for ten years of Tool Bits, the journal of the Minneapolis Chapter of SME(Society of Manufacturing Engineers).

9:00-10:00 a.m., Tuesday E2.109-111

Introduction to U.S. Constitutional Law Don Erler. PhD

This course will include a lecture for two-thirds of each class period and a class discussion of **one** Supreme Court decision per week.

Week 1: Early judicial review. Read and discuss McCulloch v. Maryland (1819).

Week 2: Limits on executive power. Read and discuss Youngstown Sheet and Tube v. Sawyer (1952).

Week 3: Congressional power. Read and discuss NFIB v. Sibelius (2012).

Week 4: Equal protection of the law and due process of law. Read and discuss Brown v. Topeka Kansas Board of Education (1954)

Week 5: Freedom of speech. Read and discuss Citizens United v. Federal Election Commission (2010).

Week 6: Unremunerated constitutional rights. Read and discuss Roe v Wade (1973).

All Supreme Court opinions are available online. Google the case and choose from among several options and opinions.

Don Erler received his PhD from the University of Dallas in

1975. He has taught courses in Constitutional Law at Assumption College in Worcester, MA and Texas Wesleyan University in Fort Worth. He was also the contributing opinion columnist for the Star-Telegram in Fort Worth from 1996 through 2007 and was a business owner from 1975-2010.

9:00-10:00 a.m., Tuesday E2.209-211

Worldwide Travel

Vivian Davis, Facilitator

January 28 - The Baltic States

Roy McDonald traveled on land from south to north in the three Baltic countries that are bonded by visit the Baltic Sea. He will introduce us to the capitals of the three countries: Vilnius in Lithuania, Riga in Latvia, and Tallinn in Estonia. We will see castles and other villages in the beautiful countryside and be introduced to the history and culture of these countries, which not many Americans visit.

February 4 – Ecuador

Lynn Mann will tell us about the Gate 1 tour that they took from the Andes Mountains to Amazonia and the uplands. She will share her interest in the history of the country, the people, the food, the climate, the politics, and the affordability. Cuenca is one of the world's top retirement cities and Lynn's eagerness to return there may inspire you to visit.

February 11 – Morocco:

Paul and Ruth Lehman will report on their visit to this fascinating land of striking contrasts. Morocco has exotic kasbahs, labyrinthine medinas, colorful souks, and magnificent mosques. It is also a land of modern, progressive cities and an open, market-oriented economy set against a background of poverty and illiteracy, especially in rural areas. Its attractions include the snow-covered peaks of the High Atlas Mountains and the endless sand dunes of the Sahara Desert as well as lovely beaches and abandoned Roman ruins.

February 18 – The Black Sea

Bill Thornton will take us on a tour of this beautiful body of water and the interesting countries and places that surround it. Georgia, Yalta, Crimea, the Bosphorus, Istanbul, Odessa, Sevastopol, Sochi, and Balaklava are faintly familiar, but part of distant lands and seas that seem to have little to do with world affairs today, at least in the eyes of the western world. This was not always true as the Black Sea was the center of civilization only a few hundred years ago. We will also see and hear about Greek mythology and settlements, World War II meetings, Cold War secrets, and Olympic endeavors.

February 25 - Philadelphia and the Brandywine, USA

Bob Douglass will share his experiences during a Senior University sponsored tour. Highlights of the trip included grand homes and lush gardens – Nemours (former home of Alfred du Pont), Longwood Gardens and Chanticleer. Art was featured with visits to the new Barnes Collection in Philadelphia and the Brandywine River Museum (dedicated to the art of three generations of Wyeths) as well as visits to the studios and homes of Andrew Wyeth and his father N.C. Besides historic sites, we will also see some off-beat places such as Henry Mercer's quirky castle, a venerable café where Washington is said to have

gotten looped, and the Eastern State Penitentiary which houses Al Capone's cell.

March 4 - Panama Beyond the Canal

Winnie Bowen will share her observations of the changes in Panama in recent years. She had a stay in the rain forest, met the Embrea people, made a trip into the mountains and the retirement area of wealthy Americans and well-to-do Central and South Americans. Her trip, of course, included Panama City sites and a brief stop at the Panama Canal. Winnie predicts that in ten years Panama City will be the go-to travel destination.

10:30-12:00 noon, Tuesday E2.102

Russian Ballets of the 20th Century

Rosalie Schellhous, Ph.D.

This course will consist of viewing and discussing Russian ballets from the early 20th century. We will watch Rimsky-Korsakoff's Sheherezade, Stravinsky's Firebird and Petroushka, and one other to be selected later. Topics will include a short discussion of the history of ballet with focus on The Ballet Russe, an introduction to the principal dancers, a survey of enduring themes in Russian art, and a discussion of ballet and politics during the time just before the Revolution. We will watch each ballet in its entirely in class. This should be an amazing visual and musical experience for everyone. Rosalie Schellhous is an associate professor emerita in the College of Music at Michigan State University, where she taught music history, music theory, bibliography, and research methods, and served as chair of musicology. The class will meet for 11/2 hours. Text: To be provided by the instructor for a small fee. A list of DVDs will be provided to students who want to acquire any of them, but they will not be required for the course.

This class is 1 ½ hours.

10:30-12:00 noon, Tuesday E2.103-105

Conservation of Natural Resources: Past, Present & Future

Tom Orton, M.A.

After a brief examination of early Conservation Movements, the course will emphasize natural resources use and management in recent decades. Class members will appraise the three great divergent philosophies—Preservation, Conservation, Development—which seeks to address our ever-increasing dependence upon the finite resources of an already endangered planet. Resource management alternatives will focus upon society's current Natural Resources Complex: Agriculture & Soils, Energy, Forest, Population Pressures & Hunger, Wildlife, Minerals & Mining, Amenity Resources. An in-depth study will examine Water Resources Management in the U.S. and Texas and, more briefly, in selected countries as China, Russia, and Mexico, and also in communities as Austin, Georgetown, Florence...and possibly your hometown. To what extent has conservation in the early 21st Century become embedded in our national consciousness? Will a totally different Natural Resources Complex evolve in the near future or distant future? Tom Orton taught Conservation of Natural Resources and numerous other environmental courses for 32 years at Concordia University, Austin. His BS (Valparaiso U.) and MA (Wayne State U.) focused on Geography. The post MA work (Southern Illinois U. and UT Austin) stressed Conservation, Environmental Policy, and Environmental History. Orton has more than 20 publications and presentations on Conservation. He also spent three summer as a research associate at the Oak Ridge National Laboratory, Tennessee, working on energy and water-related project in their Environmental Sciences Division. This class is 1 ½ hours.

10:30–11:30 a.m., Tuesday E2.109-111

Church & State in America

Kenneth Peters, Ph.D.

Few subjects in American life seem more controversial or contentious than the matter of church and state. Some argue there is no separation between the two, others that the separation is somehow absolute, many that separation exists only to protect the churches, and a few that protection of the state from the churches is all the Founders intended. What did they intend? Steven Waldman's Founding Faith: Providence, Politics, and the Birth of Religious Freedom in America is an attempt to answer that question, and in my opinion Waldman succeeds impressively, if not completely, in that undertaking.

Copies of *Founding Faith* are available in hardback and paperback for as little as three cents (not including shipping, of course) from Amazon and other internet outlets. For the first session, class members are asked to read chapters 1 and 2, "Christian America" and "Benjamin Franklin." I look forward to meeting with readers and discussants of this important topic beginning in January.

Kenneth Peters received his B.A. from Southwestern University, his M.A. and Ph.D. from The University of Texas. After teaching history at Texas A&M, he received a Masters of Theology from Austin Presbyterian Seminary. He is eminently qualified to discuss this subject.

10:30-12:00 noon, Tuesday E2.209-211

Faith and Science: Friends or Foes

Walter L. Bradley, PhD

This course will address the following issues:

- —Understanding of the grandeur of creation through the eyes of science, showing how truly awe inspiring God's creation really is.
- —Helping people see that faith and science properly understood are mutually supportive.
- —Understanding some profound but simple ways that the nature of nature points to an intelligent creator.
- —Understanding why what we teach about faith and science to our children is critical.
- —Understanding that the widely purported war between faith and science never actually occurred and that through most of history, faith and science have been friends, with most of the giants of science throughout history also being men and women with strong faith.

—Recognizing that faith and science give us different but very complimentary and compatible insights about God and are mutually reinforcing.

Walter Bradley holds a BS in Engineering-Science (Physics) and a PhD in Materials Science and Engineering from the University of Texas at Austin. He was a full professor of Mechanical Engineering at Texas A&M University from 1976-2000 and Distinguished Professor of Mechanical Engineering, Baylor University, 2002-2012. He was responsible for starting the graduate program in engineering at Baylor University, which today offers both Master of Science, Master of Engineering and PhD programs. He was selected the Educator of the Year for the Society of Plastics Engineering in 2011. Walter Bradley co-authored *The Mysteries of Life's Origin, Reassessing Current Theories*.

This class is 1 ½ hours.

TUESDAY EVENINGS AT SOUTHWESTERN UNIVERSITY

5:00-6:00 p.m., Tuesday Olin Building, Room 105

The Power of Propaganda in American Thought

Linda Scarbrough, Ph.D.

To a great degree, United States history has been defined and made by what we today recognize as propaganda – the media of the day. During colonial times, infant newspapers and brilliant pamphleteers swayed public opinion and gave courage to those pressing for a complete break from Great Britain. Similarly, propagandists made it possible for government, independent movements and individuals to convince citizens to fight the Civil War, settle and dam the American West, fight the Spanish-American War and World War I, and wage environmental battles in the mid-20th Century. In short, successful propaganda campaigns, for good and for ill, have let to key turning points in this nation's history.

Linda Scarbrough is co-publisher of *The Williamson County Sun* with her husband, Clark Thurmond. She earned her BA in history from The George Washington University and her MA and PhD in American Civilization at the University of Texas at Austin. She has followed development and environmental trends since pioneering the environmental beat for *The New York Daily News* in the late 1960's; she has been fascinated by interconnections between government and media since meeting Senator Lyndon Baines Johnson at a Texas Press convention when she was in high school. Her book, *Road, River, and Ol' Boy Politics,* was recognized by the National Council on Public History as the best work of public history published in 2005.

5:00– 6:00 p.m., Tuesday — Four weeks only Fine Arts Building, #235

Art History Collegium

Patrick Hajovsky
Paul Gaffney, Ph.D.

Four Southwestern Art History students will teach this course on a wide range of topics including:

Marion Clendenen: Buddhist Influence in the Ming and Qing dynasties. Buddhism had little influence in the Chinese courts, but after the reign of the Yongle Emperor, Buddhism entered the court and changed the way that art was created for the rest of dynastic rule in China.

Jordan Little: *Cezanne*. Paul Cezanne influenced the transition from Impressionism to a more modern style. Artists such as Picasso and Matisse have credited him as essential in pioneering art history.

Marina Staber: Colonial Art in Conversion: Latin American Religious Imagery. The discussion will concentrate on colonial art created by indigenous artists under the guidance of Christian religious men. Various styles will be shown that emerged from the predominant art centers, such as Cuzco and Quito.

Andja Budincich: "Why Have There Been No Great Women Artists?" The discussion will focus on how female identity can inform the work of female artists as compared to similar images by male contemporaries.

This is a four-week short course.

6:45p.m. – 8:15 p.m., Tuesday Fine Arts Building, Room TBA

Three Spanish Nationalist Composers: Albéniz. Granados and de Falla

Ellsworth Peterson. Ph.D.

This course will serve as a preparation for the 2014 Georgetown Festival of the Arts, to be held May 29-June 1. It will examine the music of the three featured composers and their roles in developing Spanish nationalism. The course (and the festival) will also be concerned with the musical relationships between Spain and France during the late 19th and early 20th centuries. Ellsworth Peterson is the Artistic Director of the Georgetown Festival of the Arts, now in its tenth year. He is an emeritus professor in the Department of Music at Southwestern University, where he taught for 37 years. He holds degrees from Southwestern University, Union Theological Seminary, and Harvard University. This class is 1 ½ hours.

Addresses for Senior University Class Venues:

All locations are in Georgetown, Texas

Sun City Social Center — 2 Texas Drive, 78633

Sun City Activities Center — 1 Texas Drive, 78633

Cowan Creek — 1433 Cool Springs Way, 78633

Georgetown Public Library — 402 W. 8th St, 78626

First Baptist Church — Education 2 Building 1333 W. University Ave., 78628

Southwestern University — Olin & Fine Arts Bldg. 1001 E. University Ave., 78626