Emeritus College Sponsors Saxophone Quartet Concert

The internationally acclaimed Joseph Wytko Saxophone Quartet will present a concert sponsored by the Emeritus College at the ASU Kerr Cultural Center in Scottsdale on Sept. 24, 2010, at 7:30 p.m. The program will include new works written for the ensemble by Anthony Girard, former Director of the Darius Milhaud Conservatoire in Paris, and Brent Weaver of George Fox University in Oregon. The concert will also include the monumental saxophone quartet (Opus 109, 1932) composed by the famous Russian composer Alexander Glazunov.

Joseph Wytko, currently distinguished visiting professor at the University of Georgia and soprano saxophonist in his quartet, is one of America’s foremost saxophone soloists and a member of the ASU Emeritus College. He has performed as guest soloist with orchestras throughout the U.S. and also in France, Belgium. See Wytko on p. 2

Council Member Active in Arts Engagement Program

Elizabeth S. Manera, a member of the Emeritus College Council, is active in the local Arts Engagement Program, which is administered in collaboration with Banner Health Service. Earlier this year, Manera described the program to the Council through a video presentation. This innovative program brings visual and performing arts to the aid of individuals with mild to moderate Alzheimer’s disease and other dementias. It also assists caretakers who must cope with the everyday demands placed upon them. The program provides companionship and opportunities to engage in arts and cultural activities which contribute to an overall increase in the quality of life.

Organizations that participate in the Arts Engagement Program, for fee, include the Phoenix Art Museum (602-307-2032), The Phoenix Symphony (602-495-117, extension 471) and the Scottsdale Museum of Contemporary Art (480-874-4641). New sessions are open for enrollment at both museums in October as well as in February and June. The annual session served by The Phoenix Symphony starts in January.

VNSA Wants Your Books!

The Volunteer Nonprofit Service Association (VNSA) has launched a summer drive to boost its year-round collection of books for the 55th Annual Used Book Sale at the Arizona State Fairground. This huge, two-day sale is scheduled for the weekend of Feb. 12, 2011. Books, paperbacks, videos, CDs, DVDs, puzzles, books on tape or CD and any other book-related items are all welcome. Proceeds benefit nonprofit agencies that serve children and families in need within Maricopa County.

Because book donations provide a golden opportunity for emeriti/ae to trim their libraries, newsletter Editor Winifred Doane visited the VNSA’s book storage warehouse in Phoenix on July 6 to interview VNSA President Sue Zimmerman and Publicity Chair Gail Plache. See VNSA on page 9.

Christy G. Turner II Honored at Symposium

An international symposium in honor of Regents’ Professor Emeritus Christy G. Turner II (above) was held on April 16. The symposium, titled “Anthropological Perspectives on Tooth Morphology: Genetics, Evolution, Variation,” was part of the 2010 Annual Meeting of the American Association of Physical Anthropologists in Albuquerque, N.M.

Turner, a member of the Emeritus College, is a leading anthropological scholar. His research interests range from dental anthropology, peopling of the New World and Oceania, bioarchaeology and taphonomy (fossilization) to rock art and more. His research — most recently a ten-year project in Siberia — has taken him and... See Turner on p. 2
College Election Results

Results of the Emeritus College election on May 11 (spring newsletter, p. 2) were unanimous. Robert Barnhill (computer science and engineering), Ann Ludwig (dance) and Linda Stryker (integrative studies) were elected to three-year terms on the Emeritus College Council that will end on June 30, 2013. They have replaced council members whose terms expired on June 30 of this year. According to college bylaws, the council must be composed of nine elected members with overlapping terms. Because it currently has only eight members, Dean Len Gordon will call a special election to replace Bruce Merrill, who left the council too late for the 2010 election but before the expiration of his term, which would have been in 2012.

Susan Mattson, professor emerita of nursing, was elected by unanimous vote to be the new senator from the College to the Academic Senate. She has replaced Chuck Elliott, whose term as senator expired in June, but whose term on the College’s council does not expire until 2011.

Wytko (from p. 1)

Italy, Poland, Mexico, Canada, and Macedonia. He serves as symphony orchestral saxophonist with the Phoenix Orchestra and has performed as orchestral saxophonist with the Chicago Symphony Orchestra, the Grant Park Orchestra of Chicago and the Chicago Civic Orchestra. Dr. Wytko also is an artist-clinician with The Selmer Company. His awards include, among others, a prestigious Solo Recitalist Fellowship from the National Endowment for the Arts and a Senior Scholar Grant from the International Research and Exchanges Board in Washington, D.C. The quartet which bears his name is noted for its versatility, extraordinary sound and programming in a wide variety of musical styles. In 1993 the ensemble performed in the historic East Room of the White House through an invitation from the Office of the President. Princeton University’s Milton Babbitt described the ensemble as “astonishing – remarkable synchronies.”

Other members of the Quartet include Joseph’s daughter, Anna Marie Wytko (alto saxophone), Matthew Patnode (tenor saxophone) and Kevin Gorman (baritone saxophone). Dr. Anna Marie Wytko is a member of the faculty at Kansas State University and well recognized in her own right. Dr. Patnode, associate professor of saxophone and jazz studies at North Dakota State University in Fargo, performs regularly in classical, jazz and new music idioms. He earned his doctorate and master’s in music at ASU. Dr. Gorman, who has served on the faculty at the University of Nevada at Las Vegas, also holds a doctorate in music from ASU, where he earned a B.A. and an M.A. and served as faculty associate in saxophone-chamber music. His M.M. degree is from Northwestern University. He is currently a faculty member at Ahwatukee Music Studio and an administrative assistant in fine arts and business administration at Central United Methodist Church in Phoenix.

The Joseph Wytko Saxophone Quartet has been featured on the inflight Audio Entertainment Program for America West Airlines and has been recorded on ACA Digital and TimeGrabber Digital. The ensemble’s most recent compact disc release is titled EnTangoment. More information about the quartet, its members and its recordings may be found at www.JosephWytkoSaxophone.com/

Wytko (from p. 1)

his family to many parts of the world.

The photograph of Turner on page 1 was taken by New York documentary film producer Larry Engel during a late winter snow storm in Chaco Canyon, N.M. There, in the ruins of Pueblo Bonito and in or near other Chaco Great Houses, bone sets of as many as 35 individuals with distinctive butchering and cooking damage revealed Chacoan cannibalism and violence during A.D. 900-1200. The picture was taken while Engel and his crew were filming Cannibals in the Canyon, the story of Turner’s 30-year study of prehistoric cannibalism in the Southwest and Mexico.

Guide to Lectures and Courses Revised

The Emeritus College Guide to Lectures and Courses has been revised for the 2010-2011 academic year by Per Aannestad, Director of the College’s Academy for Continued Learning. Cover art for the new guide is by Donna Larson, professor emerita of the ASU Law Library and a member of the Emeritus College. The guide will be distributed to many local community groups, such as New Frontiers in Lifelong Learning at the Mesa Community College. Copies are available to members at the Emeritus College offices in Old Main 102.

Emeritus Academy Course Schedule: Fall 2010

The Emeritus Academy for Continued Learning and the Osher Lifelong Learning Institute will co-sponsor six courses for the Fall 2010 semester. Instructors will be members of the Emeritus College. The courses are listed here in chronological order by starting date.

Bruce Mason, Political Protests in America: What Makes Them Tick, Tuesday, Oct. 5, 10:00 – 11:30 a.m. at ASU West Campus.

James Mitsui, Creative Writing, Thursdays, Oct. 7 to 28, Nov. 4 to 18 and Dec. 2, 1:00 – 3:00 p.m. at Sun City Grand, Surprise.

Lou-ellen Finter, Indian Schools – Promise or Failure, Thursdays, Oct. 28, Nov. 4 to 18 and Dec. 2, 11:00 a.m. – 12:30 p.m. at Sun City Festival, Buckeye.

Richard Jacob, Special Relativity: Case Closed, Mondays, Nov. 1 to 22, 1:00 – 3:00 p.m. at Tempe Connections in the Tempe Public Library.

See Courses on p. 5
Theme for Fifth Annual Emeritus College Symposium Announced

Members of the 2010 Symposium Committee met on June 23 to discuss plans for the fifth Annual Emeritus College Symposium. The Symposium is scheduled for Saturday, Dec. 4, and will be held again in the Memorial Union on the ASU Tempe campus. This year’s theme, “Exemplars of Advancing Midlife Identity and Experience: Beyond Age Stereotypes,” is a sequel to the 2009 theme. The keynote speaker will be William Arnold, who has been chair of the ASU Department of Communication for many years and served as director of the ASU gerontology program. He has written extensively about successful aging for the local media and given numerous presentations on and off campus.

Gary Kleemann, professor emeritus of technology management and director of e-learning at the ASU Polytechnic campus, is chair of the symposium committee this year. Other committee members are: Elmer Gooding, professor emeritus of economics; David Schwalm, professor emeritus of English and dean of applied arts & sciences, Polytechnic campus; Susan Mattson, who was chair of the 2009 symposium committee; ex-officio member Len Gordon and one more member to be named.

Registration for Writing Workshops Has Begun

Registration is underway for the Emeritus College Creative Writing Workshops that will be held this year. These popular workshops are sponsored by the College in collaboration with the Virginia G. Piper Center for Creative Writing. Sections for Fall 2010 are filling rapidly, because seating usually is limited to five for each workshop. They are open to College members and their spouses and, for the first time, to retired staff members of the ASU Retirees Association (ASURA).

Pamphlets describing the writing workshops, fees and registration material were mailed to potential participants late last spring and are available in the College offices in Old Main.

Desert Nights, Rising Stars Writers Conference Returns

The Virginia G. Piper Center for Creative Writing announced the return of the Desert Nights, Rising Stars Writers Conference. It will take place from March 3 – 6, 2011, but registration begins in early August 2010. The conference will offer classes, panel discussions, question-and-answer sessions and readings. In addition, the option of one-on-one Masters Class discussions with Andrea Barrett, Robert Boswell, Tony Hoagland, Naeem Murr, Antonya Nelson, Jem Poster, David Shields, Connie Voisine and C. Dale Young will be available.

Hot Topic in Medical Research

Research on pulmonary embolism published June 15, 2010, in Radiology on line is receiving a lot of press coverage. It will appear in the August 2010 print issue of that journal under the title “Pulmonary Embolism at CT Angiography: Implications for Appropriateness, Cost, and Radiation Exposure in 2003 Patients.” The lead author is Mark D. Mamlouk, M.D., and Emeritus College member Eric vanSonnenberg, M.D., is the second. There are six additional co-authors on the article, which is the featured selection in the journal’s This Month in Radiology.

Dr. vanSonnenberg pointed out in a Reuters Health Information interview that by evaluating risk factors for thromboembolism, physicians can reduce the number of computed tomography (CT) angiograms they order for patients who are suspected of having pulmonary embolism (PE). Lower radiation imaging methods have been suggested by researchers in the past, but now, “… CT angiography has supplanted them because of its far superior accuracy,” he said.

Dr. vanSonnenberg vacationed with his family in Switzerland this summer after attending the 2010 Computer Assisted Radiology & Surgery Conference in Geneva, at which he gave three lectures. He is pictured here with his daughters Emily and Polly (left) and son Erik Clint (right).

Emeritus College Newsletter Summer 2010 Page 3
Highlights of the 2009-2010 Emeritus College Annual Report

To My College Colleagues,

The fifth year of the ASU Emeritus College showed continued growth in total membership from 355 to 392 members plus 31 surviving spouses (an increase by one) who continue to have spousal benefits. College programs expanded within the university’s campuses, mostly in Tempe. Lectures and courses were also offered at the Downtown and West campuses. The move of the College to Old Main 102 facilitated expansion of programming within the college, e.g. the Writers Group, Brown Bag lunch-time readings, the College’s Annual Meeting and other activities.

Outreach programming extended to the metropolitan communities in Phoenix, Mesa, Tempe and Scottsdale. Details were provided in the Annual Report about the participation of Emeritus College members in the College’s annual symposium and in its Academy for Continued Learning, which offered courses at the Tempe Main Library, ASU West and Sun City Grand as well as many lectures given to community groups. Continued development of the College’s quarterly Emeritus College Newsletter and expansion of its bi-annual journal Emeritus Voices were described.

The Annual Report includes a section on “Goals and Projections” for fiscal year 2010-2011. These were seen as an extension and expansion of prior College goals and projections, all of which were reached this past fiscal year. Further extension of these College activities included the following developed and developing programs:

- The Emeritus College membership is expected to continue to grow to more than 400 members in the next year. Faculty in the baby boomer generation are beginning to enter emeritus professor status. Many have contacted the College about joining and participating in its activities.
- The expanding College membership indicates why the new Emeritus College offices in Old Main are of particular value. As membership increases, programming on campus and in the community at large will continue to grow.
- There continue to be planned initiatives for College members to offer lectures and courses on and off campus. The Academy for Continued Learning has developed an annual Emeritus College Guide to Lectures and Courses, which is sent to community groups throughout the metropolitan area.
- Established Emeritus College programs will be continued. These include the monthly Fulton Center Colloquium series, monthly Short Talks lunches at the Karsten clubhouse, Writing Workshops sponsored by the College in collaboration with the Virginia Piper Writing Center, bi-monthly meetings of the advanced Writers Group, a concert at the ASU Kerr Cultural Center in Scottsdale on September 24, the Annual Emeritus College Symposium on December 4 and the Annual Downtown Campus Art Walk in April, featuring more than 100 water color paintings and other artwork by Emeritus College faculty.

The full, nine-page Emeritus College Annual Report is available in the Emeritus College office in Old Main 102. It describes in detail the participation of the many College members who have presented Colloquia, given presentations on and off campus, offered editorial leads for our publications, led College committees and centers, served on the very active College Council and made the ASU Emeritus College one that serves its members, the larger university and the outside communities in many ways.

Len Gordon, Dean

Writers Group Invitation

Emeritus College members interested in joining a group of advanced writers are invited to sit in during one or two meetings of the Writers Group. This group, which worked on stories, poems, memoirs and books during the 2009 – 2010 academic year, will publish several pieces in Emeritus Voices. It meets twice monthly in the College’s meeting room in Old Main, and its first fall gathering will be in September. Please R.S.V.P. to Jill Butler at 480-727-3324. Welcome!
Courses (from p. 2)

Ernest Stech, How Your Brain Works, Thursdays, Nov. 4 to 18 and Dec. 2, 1:00 – 2:30 p.m. at Sun City Festival, Buckeye.

Donald Sharpes, Literary Traditions in the Bible and Gospels, Tuesdays, Nov. 9 to 30 and Dec. 7, 10:00 – 11:30 a.m., ASU West Campus.

Colloquia, Short Talks and Readings for Fall 2010

Emeritus College colloquia will resume Sept. 8 with ASU Professor Sheldon Simon as the first speaker. Simon was chair of the political science department and later Director of The Center for Asian Studies. He has authored or edited ten books and is an expert on terrorism in Southeast Asia. His latest research on “Safety and Security in the Straits of Malacca: The Limits of Collaboration” will appear in Asian Security.

The colloquium speaker for Oct. 13 will be announced soon. Bruce Merrill, ASU professor emeritus of political science, will give the colloquium on Nov. 10. His timely topic is “Assessing Public Opinion on the Results of the November Elections.” There will be no presentation in December because of the holidays, but on Jan. 12, 2011, Peter Killeen, ASU professor emeritus of psychology, will describe his research on “Models and Mechanisms of Behavior.” As usual, these colloquia will be held on the sixth floor of the Fulton Center at the northeast corner of University Drive and College Avenue from 2:00 to 3:30 p.m.

The Short Talks Lunch series at the Karsten’s clubhouse will resume on Sept. 7. The speakers will be Allan Bieber, ASU professor emeritus of biochemistry, and David Mitchell, who is with the AARP and will discuss the new national health insurance program passed by the U.S. Congress. An emeritus profile of Dr. Bieber appears on page 7 of this newsletter. On Oct. 12, the speakers will be Mary Laner, professor emerita of sociology, and William Davey, professor emeritus of communication, whose summer travels to London House (London University) and Holland University were funded by a Denmark-Erasmus grant. Lunches start at 1:30.

The 2010 – 2011 Brown Bag Readings are scheduled for Sept. 3, Oct. 1, Nov. 5, Feb. 4, March 4 and April 1. They are open to all Emeritus College members and will be held at noon in the College’s conference room in Old Main 102. Readers must sign up in advance.

New Frontiers Lectures for Fall 2010

Five outreach lectures by Emeritus College members have been scheduled for the Fall 2010 semester. They are part of the New Frontiers for Lifelong Learning program and will be given by the emeritus professors listed here. Unless otherwise indicated, all presentations will be held at the Mesa Community College (MCC) campus at Southern and Dobson.

Jay Braun, It Is Really All in Your Head, Monday, Oct. 11, 1:00 – 3:00 p.m., with Pat Heisler as facilitator.

Carleton Moore, Meteorites, Messengers from Time & Space, Monday, Oct. 25, 1:00 – 2:30 p.m., with Archie Millhollon as facilitator.

Lou Weschler, Politics and Art, Tuesday, Nov. 2, 1:30 – 3:00 p.m., with Shiela Millhollon as facilitator.

Gary Kleeman, The 7 Habits of Highly Effective People, Wednesdays, Oct. 6 to Nov. 17, 1:00 – 3:15 p.m. No facilitator is necessary since Dr. Kleeman is a member of New Frontiers. This class will be held at the MCC Red Mountain Campus.

Len Gordon, The Changing Dynamics of Our Older Population, Tuesday, Nov. 16, 1:30 – 3:00 p.m., with Lois Lorenz as the facilitator.

Aryeh Faltz, Symphonies – How They Are Made Up, Thursday, Nov. 18, 1:30 – 3:00 p.m., with Shiela Millhollon as facilitator.

New ASURA-ASRS Liaison Appointed

After several years of outstanding service, Alan Johnson stepped aside in early July as ASU Retirees Association (ASURA) liaison to the Arizona State Retirement System (ASRS). Dick Jacob, founding dean of the Emeritus College and a newly elected member of the ASURA Board of Directors, will assume the role of ASURA-ASRS liaison. Among his responsibilities is attendance at monthly ASRS Board of Trustees meetings to acquire information on ASRS investment performance and policies. He will also assist ASURA members negotiate the ASRS bureaucracy. According to Jacob, “ASRS has developed into one of the most responsive and responsible agencies in Arizona.” He provided statistics that show its responsiveness to retiree issues and their resolution is at the 97 percent level of satisfaction. “ASRS Director Paul Matson and his staff have achieved a level of excellence that I’m sure is the envy of all other state agencies,” Jacob said.

“Board members are highly qualified and have achieved a level of excellence that I’m sure is the envy of all other state agencies,” Jacob said.

In Memory

John Read Cronin
Professor Emeritus of Biochemistry
June 30, 2010

Donald Douglas Dalgleish
Professor Emeritus of Military Science
July 7, 2010

Jacqueline J. Taylor
Professor Emerita of Nursing
July 4, 2010

The names of deceased Emeritus College members appear here in grateful recognition of their support.
**I EXITED THE CARRIAGE**

I exited the carriage for deported seniors
And stepped onto alien soil
Where everyone was flag-garbed,
Invoking God and a displaced Self.

Men marched in butcher aprons
Extolling liberty with placid answers
From political vending machines,
While women, unsure of themselves,

But knowing male seeds of discontent,
Wore metal mandibles just in case.
Here were honorable homesteaders,
Puffy with wind in their throats,

Yearning for the Eisenhower years,
Ploughmen who despise governance
From king or country, Playstation actors
Uncovering virtual enemies at home.

They are candles of virtue igniting opposition,
Slinging angered slogans,
Indignant signs with code words:
Steaming pots of witches’ brew.

I asked to take another immigrant train
Where reason was available but limited,
Free from camps and cults,
But all departures had been canceled.

**Out of the Mouths of Babies**

These babies have come a long way
from the Stone Age. Listen to their words—I
heard them. I was there.
Vera was a toddler,
followed me everywhere I went,
never let me out of her sight.
One day while sitting on her trainer-commode
as I waited, reading a book, she said,
“Nana, how can you read but not talk?”
Only then I understood that Vera has never seen
a human being reading alone—her single mom
only had time to read to her before she fell asleep.
She has only seen her mom read and sounded out
at the same time—as if when one’s eyes see something
one’s mouth must spit out a sound.

& & &
World War Two has just ended.
My son went with me shopping in Sears as a toddler.

To a new immigrant and a new mom,
America is the safest place in the world.
I didn’t even notice that he wasn’t with me
until a store-clerk escorted him to me and said,
“He told me his mommy got lost.”

& & &
My second son was a preschooler
in Seton Hill College nursery. One day he came home
and said, “Mommy, we had a sister-man today.”

**ABSENCE OF GOD**

Construed by some as benign neglect
your absence
was once welcomed
as the lack
of the judging eye
that earlier generations
lived in fear of.

Others less timid
see it now
as your indifference
once the vast universal
machine got going.
These are happy
in their sense of the beauty
of the design,
distant, orderly,
in some way pure.

Most ordinary people
puzzled yet at lack
of presence,
like me, those who
grieve at Love’s
absence,
even to the point of despair.

What is worse than waking
in the black of morning
nothing visible
no breath heard?

Like Ivan I descry
your absence
from that stoned child—
not to mention the lost
children searched for each day.

I can bear it only when the orange tree blooms—
that promise.

**Response to Linda Stryker’s “Yipping Puppies”**

Note these puppies,
Pink and perky
Like sixteen and nude at the beach.
But still not “leaping at the full moon”;
In this state no longer basset hounds,
“Snoring on the gray stoop.”
But,
Alas this is no illusion;
They float and wink at the moon
Which appears while the sun still shines.
It is merely adherence to
Archimedes’ Principle.
On a calm, still evening in the backyard pool.

**Babs Gordon**

*Editor’s note: “Yipping Puppies” is in the fall 2009 newsletter, p. 6.*
Allan Bieber, professor emeritus of biochemistry, is a soft spoken, modest man who prefers to talk about his research rather than himself. That is consistent with the rural Midwestern environment in which he grew up. He was born in Mott, North Dakota, during the Great Depression. His father owned a small farm, but it could not support his family, especially during the historic drought that accompanied the Depression. So his father moved the family to Missoula, Mont., where he managed a ranch in the “quaint locale” of Cahoo Gulch. In 1944, when Allan was in the fourth grade, the family moved back to Mott, where his father took over the original homestead farm.

“I attended a two-room school for the first three years of my formal education in Montana,” Bieber said. He attended local schools for the remainder of his elementary through high school years. During this time, he and his older brother Loran spent summers and out-of-school time doing farm work. He graduated from high school as class valedictorian and was awarded a tuition scholarship to Concordia College in Moorhead, Minn., where he spent the first two years of college. Then he transferred to North Dakota State University (NDSU) to complete his B.S. degree in chemistry in 1956 and earn an M.S. in biochemistry in 1958. It was at NDSU that he met Carmen, his wife of 52 years.

In the fall of 1957, Bieber entered the graduate school at Oregon State University with a predoctoral fellowship from the National Science Foundation (NSF). He was awarded a Ph.D. degree in biochemistry in 1962, having completed his dissertation on changes in phospholipids during the embryonic development of chickens a year earlier. His brother Loran also earned a doctorate in biochemistry and is a retired professor and associate dean of research at Michigan State University in East Lansing. He sisters, both younger, still live in North Dakota. Leila is a registered nurse living in Bismarck, and Ruth is the wife of the farmer in Dickenson.

As a postdoctoral fellow in the pharmacology department of the Yale Medical School in 1961 – 1963, Allan studied mechanisms by which analogs of purines and folates inhibited the growth of ascites tumor cells in mice. He joined the chemistry faculty at ASU in 1963 because he “… thought it was an opportunity to help develop a biochemistry program from scratch.” He was the only biochemist on the Tempe campus during his first year and is grateful to Dr. Joseph Harris at the Barrow Neurological Institute in Phoenix “… for his help, guidance and counsel.”

Teaching loads were exceptionally high by current standards when Bieber came to ASU, and start-up funds for research were all but non-existent. In his first year, he taught a one-semester biochemistry course each semester as well as a two-semester biochemistry course, with laboratory sections for each, and a seminar course too. He still was able to establish his research laboratory and, in 1969, received the first National Institutes of Health (NIH) Career Development Award given to a member of the ASU faculty. He continued research begun at Yale for the first four years of the award, but in the fifth year (1973 – 1974) took a leave of absence that changed the direction of his research for the rest of his academic career.

While on leave as a visiting professor, he worked with Dr. Anthony Tu, an expert on natural toxins at Colorado State University, and isolated the neurotoxin from Mojave rattlesnake venom. The venom of that species is “… a good order of magnitude more toxic than many of the other rattlesnakes, except for the Brazilian rattlesnake, which until that time was the only neurotoxic rattlesnake known.” The neurotoxins in both of these species turned out to be closely related.

In the early 1980s, Bieber began to collaborate with James Glenn, a herpetologist at the Veterans Administration near Salt Lake, Utah, who had two varieties of Mojave rattlesnakes. One produced venom that was an order of magnitude more toxic than the other, although they were the same species. Using antibodies produced to Mojave toxin, his research group found that the venom of the more toxic variety contained neurotoxin, whereas the other variety did not. The antibodies were used to establish that, in fact, a number of rattlesnake species harbor closely related neurotoxins.

Bieber does basic research and has not worked on commercial antidotes to snake or other venoms. Commercial antidotes now utilize genetically engineered Fab fragments of the antibody to a given toxin. These fragments are only part of an immunoglobulin molecule, containing one light chain of the molecule and part of a heavy chain with a single antigen-combining site.

Isolating and identifying toxic proteins in snake venoms became the focus of Bieber’s research. He spent a sabbatical leave at the Medical College of Virginia in the mid-1980s and, in 1991, at the University of New South Wales in Kensington, Australia, as a Fogarty Senior International Fellow. He also engaged in cooperative research with prominent investigators in the field of snake venoms during short stays at the Franz Josef Institute in Lubjana, Slovenia, and the Biomolecular Research Institute in Melbourne, Australia. “Australia has the most venomous animals in the world,” Bieber said. He worked with Dr. Raymond Norton on the structure of a marine worm toxin that turned out to be a sodium channel toxin.

Bieber’s research has been funded primarily by NIH grants and one from the NSF. After 37 years in what is now the Department of Chemistry and Biochemistry, he retired in 2000. In 2008, he was awarded the Alumnus of the Year Award by the College of Science and Mathematics at North Dakota State University, and his research continues on two fronts. He is co-investigator on a grant with ASU Professor Douglas Chandler to study allurin, the sperm-attracting protein in the jelly coat surrounding Douglas’s egg of the toad Xenopus. Allurin is secreted by the oviduct walls under hormonal control. Since 2001, he also has been working at Intrinsic Bioproses, Inc. on biomarkers, i.e., proteins specific for cancer, heart disease, diabetes, etc. This small proteomics company is located in the ASU Research Park and was founded by ASU graduates from his department. Its major thrust is the isolation and characterization of disease biomarkers through immunoaffinity capture and mass spectrometry.

For relaxation, Bieber grows 21 varieties of tea roses, plays bridge and attends ASU sporting events. He has season theater tickets and goes to the Ashland Shakespeare festival in Oregon. He and Carmen enjoy visits with their family. Their daughter Pamela and her husband Todd are ASU microbiology graduates, who work for Sandia National Laboratories. Their son Scott is an ASU mathematics graduate and network engineer at Freescale. He and his wife Tara have two children, three-year old Grace and eight-month old Jack. Reflecting on his life, Allan says, “All in all, it has been a pretty good life, enjoyable and productive.”
Emeritus Faculty Notes

Stephen T. Barnett (marketing, Stetson University) returned in April from a month-long series of marketing seminars at Florida College in Zhengzhou University (ZZU), Henan province, China. The unique ZZU program was developed in 2007 in collaboration with the University of Florida. It now has 4,000 enrolled students, with plans for 10,000 by 2013. The purpose of ZZU is to provide selected students an alternative international curriculum and a degree that would prepare them for entry level jobs or continuation of their education abroad. While in China, Steve also gave a series of lectures to one of its top-rated foreign language high schools, which has a pilot program to experiment with an international curriculum based on College Board’s Advance Placement courses. Select students could apply to schools abroad as first year students. Steve welcomes questions about these programs and can be reached at 480-304-1288 (cell phone) or 480-965-9196 (ASU phone).

Ursula Casanova (education) announced the publication of her new book: ¡Si se Puede! Learning from a school that beats the odds. The book (pp. 10) is based on research conducted at Cibola High School in Yuma, Ariz. This school of ~2500 students is on the Mexican border and serves a population that is 75 percent Latino/a. About 50 percent of its students are on free or reduced-price lunches. In spite of hardships, Cibola has graduated almost all of its students and has sent most of them to two- or four-year colleges, including ASU. Casanova’s book tells the story of how this school came to be and how it has continued to succeed in spite of budget cuts and changes in leadership.

Patricia Etter (archives & special collections) attended the February 2010 meeting of the Oregon-California Trails Association at the National Trail Headquarters in Independence, Mo. While visiting the old mining town of Oatman, Ariz., in April, she fed one of the burros that run free (photo at right) and are descendants of the miners’ burros. Her vacation this year was in Utah, where her first stop was at Big Water – 17 miles from Page, Ariz., and at the entrance to the Grand Staircase-Escalante National Monument. Her travels included Cedar Breaks National Monument – with views of Zion and Dixie National Forest, a stop-over in Provo for a three-hour railroad ride along Provo River canyon, with its stunning views of Mount Timpanogos in the Wasatch Range, and Capitol Reef National Park in central Utah (p. 10). From there, she drove through miles of red sandstone formations that suddenly gave way to Fruita Valley, an oasis listed in the National Register of Historic Places. Her final stop was in colorful, grandiose Bryce Canyon with its thousands of Hoodoos.

Len Gordon (sociology) carried the Emeritus College’s gonfalon at the ASU commencement for graduate students on May 12, hooded Master’s graduates on May 13, carried the gonfalon again at the undergraduate exercises on May 14 and was on the platform for the Hispanic Convocation the next day. He and Dorthy attended the annual meeting of the American Jewish Committee, where they had dinner with Ambassador Arun Singh of India at a small discussion session on April 28 and then dinner with Hillary Clinton – and about 1,000 others – on April 29.

Sara Gutierrez (social & behavioral sciences) hosted a two week tour to Costa Rica in February/March which included six retirees and her husband, Jay Braun. They spent several days in San Jose studying Spanish, attending lectures on Afro-Caribbean music and indigenous art and learning local dances. They then traveled to Tortuguero to view coast wildlife in the exotic canal system – reptiles, amphibians, mammals and a multitude of birds. They saw three of the four species of Costa Rican monkeys – howlers, spiders and white faced capuchins. Next they flew to the remote and beautiful Osa Peninsula on the Pacific coast for wildlife viewing, birding, hiking, kayaking, ocean swimming and horseback riding in and around the Corcovado National Forest. Highlights included sightings of red macaws, squirrel monkeys (the fourth species of Costa Rican monkeys) and the rare jagarundi, a small brown cat.

This U.S. Department of Veterans’ Affairs marker will memorialize the brother of Elaine Katzman (nursing). 2nd Lt. Marvin Menter was a fighter pilot during World War II (winter newsletter, p. 8). The marker will be placed at the gravesite of Elaine’s parents in Syracuse, N.Y., and unveiled on Sept. 26, 2010.

On July 13, Peter Killeen (psychology) was guest lecturer at the National Academy of Sciences’ Arthur M. Sackler Colliquium on Quantification of Behavior. The conference addressed the question of how to refine the map between the many kinds of possible quantitative models of a behavioral phenomenon and the measures that can be taken of it. He hypothesized that all understanding involves the construction of models – simple stories or complex equations – and that one criterion for their success is their truth, i.e. top-down consistency (nature is the way, the model claims). Another criterion is their elegance, or bottom-up consistency (nature doesn’t allow a plethora of other equally adequate but different models). The combination of truth and elegance may be measured by the mutual information in the model-data system, and it is this that science seeks to maximize. He illustrated that resonance between models and data with the analysis of ADHD and tobacco addiction.

Mary Laner (sociology) gave a presentation titled “Love: What is it?” to about 100 attendees at the Friendship Village Welcome Coffee on June 17.

Norman Levine (history; U. Maryland) spent August 2009 in Berlin doing research for his book The Invisible Hegel, which he expects to complete in fall 2010. In October 2009, he participated in the triennial conference of the national organization Rethinking Marxism, which was held in Amherst, Mass. He organized a panel of four Chinese professors who discussed recent developments in Chinese Marxism and presented a paper, “On the relationship between Hegel and Marx,” in another panel. In December, he lectured for two weeks at the National University of Viet Nam in Hanoi. His 2006 book, Divergent Paths, and others of his publications, were translated into Chinese. Remnin University (Beijing) organized an international conference in celebration of these publications, and he was given a copy of the Chinese translation of his book. He also presented several lectures at various universities in Beijing.

In March 2010, Levine gave a paper titled “Hegel’s Science of Logic and Marx’s Das Kapital” at the annual international.
The three books revolve around two main characters, Lisbeth Salander, a much-abused young woman with savant computer skills and Mikael Blomkvist, an investigative reporter modeled after Larsson himself. The character development of the principals, as well as the villains and allies, catch one’s interest. Salander attempts self-defense and revenge through both computer hacking and physical efforts, always against robust opposition of all the types mentioned earlier by Timpane. The closest female protagonist in terms of vitality might be the heroine in the Witchblade graphic novels.

You won’t be able to put these books down once you begin reading them. After you complete the Larsson trilogy, it might be advisable to lower your blood pressure by reading The Unbearable Lightness of Scones, by Alexander McCall Smith. The always literate McCall Smith, creator of the Botswana Precious Ramotswe lady detective agency series, will return you to a feeling of human cordiality.

Robert Barnhill

VNSA (from p. 1)

When the Visiting Nurse Services became for-profit in the mid-1980s, its auxiliary, VNSA, formed the charitable organization it is today. Because the auxiliary had been well known for its fund-raising book sales, the decision was made to retain its acronym but change its name to Volunteer Nonprofit Service Association. A committee screened 175 groups and individuals for charities to receive VNSA funds, based on the criteria of being nonprofit, locally based, having no employed fund raiser nor existing fund-raising arm and being neither a religious or political organization. The charities funded include Arizona Friends of Foster Children Foundation, Literacy Volunteers of Maricopa County and Toby House, Inc. Unsold books go to schools, hospitals, jails, churches, etc., as well as to Ghana.

VNSA now has 146 carefully screened members who are trained to handle, sort and sell more than one-half million books and related items each year. Its warehouse is divided into 29 sections of bookshelves for different categories of books— including textbooks— with a chair for each category. Books are collected year-round, and 80 percent of sale proceeds go to charity. Twenty percent, plus member dues, pay for operations. All workers and administrators are volunteers. When books are moved from the warehouse into storage or to the book sale, volunteer ranks are swelled by family members, friends and inmates from the State Prison System at Alhambra.

The process of collecting books begins anew each year. Book donations can be left in drop boxes or picked up by volunteers. VNSA has given more than $5.1 million to local agencies since 1987 and returned more than $6 million to the community since its first sale in 1957. It raised more than $410,000 this year.

**VNSA Drop Box Locations**

<table>
<thead>
<tr>
<th>Cross Streets</th>
<th>Exact Location</th>
<th>Corner</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd Ave &amp; Earl</td>
<td>Phoenix-West lot of Park Central Mall</td>
<td>NW</td>
<td>3121 N 3rd Ave</td>
</tr>
<tr>
<td>7th St &amp; Missouri</td>
<td>Phoenix-Front of Bashas</td>
<td>NE</td>
<td>5521 N 7th St</td>
</tr>
<tr>
<td>20th St &amp; Highland</td>
<td>Phoenix-Colonnade Mall in front of Frys</td>
<td>NW</td>
<td>1925 E Camelback Rd</td>
</tr>
<tr>
<td>24th St &amp; Osborn</td>
<td>Phoenix-West side of Mr. Submarine</td>
<td>SW</td>
<td>2347 E Osborn Rd</td>
</tr>
<tr>
<td>43rd Ave &amp; T-Bird</td>
<td>Phoenix-In parking lot west of McDonalds</td>
<td>NW</td>
<td>2347 E Osborn Rd</td>
</tr>
<tr>
<td>44th St &amp; Camelback</td>
<td>Phoenix-South of AJ’s Fine Foods</td>
<td>NE</td>
<td>4430 E Camelback</td>
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<tr>
<td>48th St &amp; Warner</td>
<td>Ahwatukee-Left of Bashas in Ahwatukee Center</td>
<td>SE</td>
<td>4855 E Warner Rd</td>
</tr>
<tr>
<td>99th Ave &amp; T-Bird</td>
<td>Sun City- Behind stores in TB shopping Center</td>
<td>SW</td>
<td>13602 N 99th Ave</td>
</tr>
<tr>
<td>107th Ave &amp; Peoria</td>
<td>Sun City-around corner left of Consignment Center</td>
<td>SE</td>
<td>10615 W Peoria</td>
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<tr>
<td>Baseline &amp; Greenfield</td>
<td>Gilbert- In front of Bashas</td>
<td>SW</td>
<td>4321 E Baseline</td>
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<tr>
<td>Cave Creek/Union Hills</td>
<td>Phoenix-In front of Albertsons</td>
<td>SE</td>
<td>18411 N Cave Creek</td>
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<tr>
<td>Gold Canyon &amp; US 60</td>
<td>Apache Junction-In front of Bashas</td>
<td>NE</td>
<td>5310 S Superstition Mtn</td>
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<tr>
<td>Rural &amp; Broadway</td>
<td>Tempe- Left of Safeway entrance</td>
<td>SE</td>
<td>914 E Broadway</td>
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<tr>
<td>Scottsdale &amp; McDowell</td>
<td>Scottsdale-In Papago Plaza west of bank</td>
<td>SW</td>
<td>1530 N Scottsdale Rd</td>
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<tr>
<td>Tatum &amp; SR 101</td>
<td>Phoenix-Desert Ridge Mall to left of Albertson’s</td>
<td>NE</td>
<td>21001 N Tatum Blvd</td>
</tr>
<tr>
<td>Tatum &amp; Greenway</td>
<td>Phoenix-To right of Albertsons’ entrance</td>
<td>SW</td>
<td>4747 E Greenway Rd</td>
</tr>
</tbody>
</table>

Drop boxes are beige colored with navy blue lettering to identify their VNSA non-profit status. Contents are picked up weekly by volunteers.

Contact info@vnsabooksale.org or phone 602-265-6805 with box number and estimated value for a receipt.
meeting of the Left Forum in New York City. In July, he presented papers in China at Remin, Fudan, and Nanjing universities.

Dhira B. Mahoney (English) attended the Annual Conference of the Medieval Association of the Pacific at the University of Puget Sound in March. At a session given in her honor, she was presented with a mockup of a festschrift. The book itself was published in May and is titled Romance and Rhetoric: Essays in Honour of Dhira B. Mahoney, edited by Georgina Donavin and Anita Obermeier (2010; Brepols Publishers, Turnhout, Belgium).

Shannon Perry (nursing; SFSU) spent two weeks in Uganda on a pilgrimage led by Fr. Bob Binta, Associate Pastor of St. Paul’s Catholic Church in Phoenix. Fr. Bob is a native Ugandan. She attended the Ugandan Martyrs celebration on June 3 in Namugongo, visited Fr. Bob’s ancestral home where the family hosted a feast for the pilgrims, family and friends, had lunch with 32 bishops and cardinals and visited two primary schools, two hospitals and a school of nursing, where Shannon presented a nursing textbook she had coauthored.

W. Dirk Raat (history, SUNY-Fredonia) presented a paper at the annual meeting of the World History Association in San Diego on June 27. His paper was titled “World History and the Native American Southwest.” It was an attempt by the author to bridge the worlds of history and archaeology.

John W. Reich (psychology) has created a new web site – http://www.radicalhearing.com – to highlight a book he recently completed and for which he is seeking a publisher. It is devoted to raising awareness of the role of “radical hearing” (his term) in the societal stresses and polarization currently poisoning our national dialogue. He welcomes responses to this announcement.

Joseph Wytko (music) accepted a full time position as visiting professor of music (saxophone) at the University of Georgia, beginning August 2010. He recorded two compact discs under the ACA Digital Recording label that were released in Spring 2010. Information about them is on the Discography Page of his web site at www.JosephWytkoSaxophone.com/ The recording titled “Passions Large & Small” was favorably reviewed in June by the Audio Video Club of Atlanta, which stated, “American saxophonist Joseph Wytko gives a veritable clinic here in all the sounds, textures, and emotions that can be derived from his instrument ....” Wytko also performed as orchestral saxophonist with the Phoenix Symphony Orchestra and as soloist throughout the mid west. Among his coming performances and guest artist master classes are those at the Chapman Conservatory of Music (Calif.), University of Georgia, Valparaiso University, Kansas State University, North Dakota State University and Missouri Southern State University. He will also give concerts and master classes in Paris and throughout Belgium and Poland. Local performances will be at Tempe Center for the Arts, Glendale Community College and Louise Lincoln Kerr Cultural Center (p. 1).

Recent Faculty Publications

Casanova, Ursula, 2010. ¡Sí se Puede! Learning from a high school that beats the odds, Teachers College Press, Columbia University, NY, 97 pp.


Harold E. Fearon Receives Hoagland Award

The John H. Hoagland Award for Distinguished Service was given to Harold E. Fearon (management) by the Institute for Supply Management™ (ISM) in Tempe, Ariz., at the ISM’s 2010 North American Research and Teaching Symposium, which was held last March. Dr. Fearon, a member of the Emeritus College, was honored as a pioneer scholar, educator and author. He was an active member of the ASU faculty from 1961 to 1989. In 1965, he founded and was the first editor of the Journal of Purchasing, which ISM still publishes under the name Journal of Supply Chain Management. He received the J. Shipman Gold Medal in 1992 and was honored in 1994 by the establishment of the Harold E. Fearon Endowed Professor of Purchasing Chair, under the ASU Eminent Scholars Program.

New Members

Sixteen new members have joined the College since spring 2010. They are: Charles Christian (accountancy); Gus Edwards (theatre & film); Leslie Kane (associate; English, Westfield State College, U. of Massachusetts); Herbert Kaufman (finance); Donald Keefer (supply chain management); Gary Kirkwood (supply chain management); Margaret Knapp (theatre & film); Christine Marin (archives & special collections, libraries); Doris Meyer (associate; Hispanic studies, Connecticut College); Woodrow Monte (nutrition); William Moor (industrial engineering); Robert Moroney (social work); Roger Murray (English); Etsuko Obata Reiman (international letters & cultures); Robert Stahl (learning, technology & psychology in education), Timothy Wong (international letters & cultures).

The College now has 399 members, including 355 regular ASU members, 40 associate members and four affiliate members (ASU, non-emeriti/ae). Thirty-one surviving spouses of deceased ASU emeritus members have spousal benefits.
Dear ASU Community Members,

Parked and Transit Services would like to remind you of several changes to the FLASH (Tempe campus) shuttles, as well as a construction project along Gammage Parkway and Forest Avenue, that will affect the intercampus shuttle stop on the Tempe campus.

These changes will be phased in over the course of the next several weeks, beginning this Thursday, July 1.

For your convenience, an overview of the changes is provided below in this message. You may also choose to read the full news articles regarding the modification to campus shuttles and construction on Gammage Parkway & Forest Avenue for more detailed information.

**FLASH Forward and FLASH Back**
Beginning July 1, the FLASH Forward and FLASH Back shuttles will operate on new routes.

FLASH Forward and Back hours of operation will not be affected.

**FLASH to University**
Effective July 1, the FLASH to University route will be discontinued. However, FLASH Forward and FLASH Back shuttles will begin stopping along University Drive beginning July 1.

Additionally, the City of Tempe’s Orbit Earth and Jupiter shuttle routes will service some portions of Mill Avenue no longer serviced by the FLASH shuttles.

**FLASH McAllister**
In August, the City of Tempe will begin operating the route formerly known as the McAllister Shuttle. The style and look of the buses will change in that shuttles on the FLASH McAllister route will look the same as the FLASH Forward and FLASH Back buses. The service hours and route will remain the same.

**Construction on Gammage Parkway/Forest Avenue Affects Shuttles**
The university has begun performing road work on Gammage Parkway and Forest Avenue. As the work progresses, it will cause temporary detours to the new FLASH routes and a temporary change to the intercampus shuttle boarding location on the Tempe campus beginning July 6.

**Intercampus Shuttle Change**
Looking ahead, the Polytechnic intercampus shuttle will no longer stop at the Gilbert Gateway Towne Center beginning in August.

If you have any questions, please do not hesitate to call the PTS Commuter Options office at 480-965-1072. We will be happy to assist you.

Thank you.

ASU Parking and Transit Services

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Dear Friends and Colleagues,

This is one of the best videos from the 1950s that I have seen. I want to share it with you. Of course, you must be of the appropriate generation to thoroughly appreciate it. If you are not, just listen to the music and eat your heart out for being too young to have lived through those days.

http://oldfortyfives.com/TakeMeBackToTheFifties.htm

The Editor

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**A Hot Weather Treat**

**Five Minute Chocolate Mug Cake**

- 4 tablespoons flour
- 3 tablespoons milk
- 4 tablespoons sugar
- 3 tablespoons oil
- 2 tablespoons cocoa
- 3 tablespoons chocolate chips
- 1 egg
- 1 small splash of vanilla extract

Add dry ingredients to a large, microsafe coffee mug and mix well. Add the egg and mix thoroughly. Pour in the milk and oil. Mix well. Add the chocolate chips (optional) and vanilla extract. Mix again. Put the mug in the microwave and cook for three minutes at 1000 watts. The cake will rise over the top of the mug, but don’t be alarmed. Allow mug to cool a little and then tip out the cake onto a plate. EAT and ENJOY!

The Editor

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**Kenneth Anthony inducted into Phi Kappa Phi**

On April 16, 2010, Kenneth Anthony, secretary for the Emeritus College, was inducted into the Phi Kappa Phi honor society, which was founded in 1897 as the fourth of its kind to be established in our nation. Its goals are to recognize and promote academic excellence in all fields of higher education and to engage its community of scholars in service to others.

**ASURA-ASRS (from p. 5)**
and proactively involved in all ASRS investment and policy decisions.” Among new ASRS Trustees is Dr. Dennis Hoffman, ASU professor of business.

For questions about the ASRS, retirees may contact Dick Jacob at rjjacob@asu.edu or 480-838-5423. “I’ll do what I can to help with anything but health insurance,” Jacob said. The ASURA health insurance liaison is Dr. Doug Johnson, professor emeritus of accountancy, at doug.johnson@asu.edu or 480-545-0719.

**Editor’s note:** I thank the following volunteers who helped to edit and proofread this issue of the newsletter: Babs Gordon, Len Gordon, Dick Jacob and, especially, Mary Laner.
Mission of The Emeritus College
The purpose of the Emeritus College is to give a home and a focus to continued intellectual, creative and social engagement of retired faculty with the University. The Emeritus College fosters and promotes the scholarly and creative lives of its members, prolonging fruitful engagement with and service to the University and community. The Emeritus College provides the University a continued association with productive scientists, scholars and artists who have retired from their faculty positions but not from their disciplines.

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Editor: Winifred W. Doane

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Website Address: http://emerituscollege.asu.edu
Telephone: 480-965-0002
Fax: 480-727-3324