# **ARF NOTES**

Publication of the Association of Retired Faculty California State University, Northridge

VOLUME 33, no. 4

#### MARCH 2021



PRESIDENT'S MESSAGE: TIM FOX

As noted in my last article, 2020 was a challenging year for all of us, including **ARF**. And yes, there is a light at the end of the tunnel, and it's getting brighter, even though some of the residual chaotic issues are still in need of resolution. Thinking positive, a June **ARF** annual meeting/picnic <u>MIGHT</u> still be in the cards this year; stay tuned for an update as we get closer to June. As an optimist, I cautiously predict that our September meeting may very well be a hybrid event with a gathering somewhere on campus, and a virtual component for those that can't easily join us in person.

Our January event this year was a success, as we helped the Soraya (formerly VPAC) celebrate its 10<sup>th</sup> anniversary on Friday evening, January 29. The program was amazing, with a good **ARF** turnout. Conversations with Thor Steingraber, executive director, both before and following the event lead me to believe that there's a bright future for **ARF**/Soraya events.

As most of us are in the 65+ range, I hope you have sought out your Covid vaccinations. CSUN worked well for some of us, if it was possible to get an appointment. Following the second shot, the associated mental relief was amazing, even though there was some discomfort for a couple of days for a few of those I spoke with.

Turning now to a more frustrating topic, members of your Board have been recipients of multiple unwanted phishing scams shortly after the first of the year. So, should you see emails looking for financial help from



#### WEBSITE: http://www.csun.edu/arf

members of your Board, think twice and then delete, unless the topic appears to be something you might be expecting. These messages look real at first, but upon closer examination contain subtle flaws. For example, a known name with an email address "...@e.earthlink.net" is not the expected form. For an earthlink address, the expected format would be ...@earthlink.net. Also look carefully at the name and potential relationships. Another example – getting an email from your spouse asking for help while you're on a trip – this has happened to more than one couple having different family names. Be careful.

This year we increased the Memorial Awards from \$2000 to \$2500. Unfortunately, there won't be a brunch again this year, but snapshots of the awardees and extended abstracts will appear in a special July issue of **ARF** Notes.

On page 7 of this issue, there is a list of the Hansen scholarship winners (14 this year)! with a brief statement of their career goals. For several years now, **ARF** has paired with the school of education in reading and evaluating the applications.

As you look at the goals and aspirations of these students, as well as the research summaries of the **ARF** Scholarship winners (to be published in a later issue), I think you will see evidence that,



even in these difficult times, our primary mission as educators is being fulfilled.

Tim Fox,

ARF President



### CSUN Welcomes new President Erika Beck



In her first remarks to CSUN's faculty, new University President Erika D. Beck reinforced the connection of the institution's work to its loftiest purposes, noting that its commitment to inclusive excellence makes it a role model in public higher education.

"What we do here matters not just to our community, it matters to every community," said Beck, speaking over Zoom at CSUN's annual faculty re-

treat. "We are disrupting intergenerational inequality, facilitating social mobility and playing a direct role in who has the opportunity to fully participate in our democracy. In the hardest of times, it is especially important to remember that our work holds the promise of a brighter future for everyone our academic community touches."

Before arriving at CSUN, Beck served as president of CSU Channel Islands for more than four years. Prior to that, she was provost and executive vice president at Nevada State College. A California native, she holds a bachelor's degree in psychology from the University of California, San Diego, a master's degree in psychology from San Diego State University and a Ph.D. in experimental psychology from UC San Diego.

Beck provided insight into her values, including a love of higher education instilled by her grandmother, a Norwegian who came to the United States for educational opportunities and worked to obtain a graduate degree. "It is because of those early lessons that I, as my children like to say, went to college and never left," Beck said. "I have devoted my career to facilitating access to the transformative power of higher education because it doesn't just impact individual lives. It changes entire family trees and elevates our communities."

### **CSUN Named one of Top Animation Schools**

CSUN has been crowned once again as one of the top animation schools in the nation by Animation Career Review, an online source for aspiring artists seeking careers in animation, game development, and digital art and design. With nearly 200 schools across the United States in consideration, CSUN was ranked No. 9 among the Top 20 Animation Bachelor's Programs of 2021 and No. 15 among the Top 40 Public Animation Schools.



CSUN's animation program, located in the Department of Art in the Mike Curb College of Arts, Media and Communication, offers three essential animation tracks: 2-D design, 3 -D animation and

game development. Students have access to computer labs featuring state-of-the-art, industry-standard software and equipment.

Mark Farquhar, a CSUN professor of animation who has more than 20 years of experience working on feature animation productions for companies such as DreamWorks, Disney, Sony Pictures and Warner Bros., said the program provides students with a wellrounded liberal arts education, with a focus on professional preparation, so they can hit the ground running when they graduate.

"Any area of animation that you go into takes a lot of skill and knowledge, so there is a culture of mentorship and apprenticeship," Farquhar said. "We are fortunate to be located so close to studios and companies at the forefront of creating entertainment media content. It allows us to bring in part-time faculty and guest speakers with a wealth of real-world industry experience."

### <u>CSUN Faculty to Help Create a Virtual Map of</u> <u>Los Angeles' Ecological History</u>

As Los Angelenos envision their future whether it's housing, parks or wellness — there is much they can learn from the past. Two California State University, Northridge faculty members are part of a multi-institutional, interdisciplinary effort to create a detailed virtual map of the city's ecological and topographic history — the flora, fauna, hydrology and landforms — to help inform regional and local planning efforts involving sustainability, habitat restoration and preparing for the impacts of climate change.

"It's also a wonderful opportunity to educate those who live in Los Angeles about what was here before, and help inform our decisions about what should be here in the future," said Natale Zappia, an associate professor of history and director of CSUN's Institute for Sustainability.

Zappia and Danielle Bram, director of CSUN's Center for Geospatial Science and Technology, have partnered with faculty at University of California, Los Angeles and University of Southern California, who initiated the project — as well as faculty at Cal State Long Beach and Cal State Los Angeles and members of the Tataviam, Tongva and Chumash tribes — to synthesize indigenous knowledge, historical topographical data, indicators of wildlife species, cultural archives and historical aerial photography to create the first-ever interactive online map of Los Angeles' historical landscape.

By focusing on six ancient centers of human settlement and landscape management, the researchers plan to reconstruct the actual appearance, from every angle, of the ecological history of the Los Angeles Basin preurbanization. They hope to create something similar to a project done a few years ago about New York City called "Beyond Mannahatta, the <u>Welikia Project</u>."



#### Sharon Klein, Program Chair

### February 10th Program features Jerry Rische

So, who knew what WD 40's original purpose was, or what the sources really were of all our Slinkys, balls of Silly Putty, or cans of PlayDough? Well, SAGE president Jerry Rishe had researched a range of common products, wondering what their respective origins were, and he found some pretty nifty stories, including the sine qua non duct tape—it had an earnest and determined inventor -advocate. Jerry also featured tales of some edgy potions being offered to "calm those toddlers" back in the day... as well as to "refresh" adults! And that annoyingly ubiquitous wrapping material? Dental Floss echoes the jawdropping history Jerry shared...what could anyone have been thinking? We spent a wonderful hour with Jerry-captivated both by his entertaining humor and by his deftly presented facts about little-known "stuff" we use without even thinking!

Moving us into the serious was Margaret Brown, elected member of the Board of Administration for CalPERS, representing us all. She had been willing to attend our February meeting to talk with us about the discussions around "Increasing Risk to Keep the Pension Promise," and some concern regarding the projected means--the investment prospects--for sustaining the currently underfunded CalPERS coffers. The interests of all employees, as those who are currently active will retire, seem to lie with minimal risk, investment policies that are as transparent as possible, and investments that are maximally aligned with the goals of the employees CalPERS serves. But such choices are not a certain outcome. A position that Brown argues for faculty to support is bringing inhouse the Private Equity systems that are currently third party, as in-house systems are much more likely to provide the transparency and investments we want, along with the funding we count on. Her slides and a selection of readings should be available soon.

So, that Wednesday the 10<sup>th</sup> provided a rich afternoon... and as always, a chance to gather ... even in little boxes on the screen. We have another Wednesday the 10<sup>th</sup> coming over the horizon. A perfect topic for March...Mars...specifically, the Perseverance Mars rover project! Joining us will be Dr. Kathryn Stack Morgan, Deputy Project Scientist for the Perseverance venture and JPL and NASA's "extraterrestrial" geologist. Joining her are two aerospace engineers--our own Tim Fox, who was already messing with Mars rovers a few decades ago, and another JPL researcher, Bernie Bienstock, who will bring us back to Earth with a recent project looking at new pieces of this planet's story. Interplanetary perspective, yes? More information about our 2:00 pm PT March 10<sup>th</sup> conversation with this panel to come, so, please let's all watch our email.

Speaking of email... Let's also be watching for an invitation to an email dialog about our experiences at The Sorava at 10 evening. I hope many of us were able to "attend" the "live" performance (and quite wonderful it was, both the artists performances, and Executive Director Thor Steingraber's personal, gracious, and masterful hosting). But I also hope that many of us took advantage of having access to the recording to experience (perhaps once again) the artists' performances and Thor's conversations with them. In addition to questions about our experiences with the performance, the Board and Program Committee will be looking for everyone's thoughts about the possibility of sustaining such remote access to performances, complementing in person experiences. And as we bid good bye to the Orange Grove Bistro, moving into a future with successors to the Orange Grove Bistro as sites for ARF events, we will consider new possibilities that ARF's developing connection to the Soraya provides...including those for our tradition of the annual TGTHAO banquet. We'll stay tuned, yes? Also we will stay tuned for news of whatever virtual April adventure emerges. Sharon Klein



Obtaining information about CSUN colleagues who have passed away is often difficult, so the **ARF** Board has formed a committee to facilitate finding out this information and writing the Remembrance articles. If you know of one of your colleagues who has died recently, we would appreciate it if you would notify Pam Bourgeois, who as Past President will be chairing the committee this year.

Gail Fonosch (Family Environmental Sciences) was born in 1946 in Erie, PA and died at the age of 74 on December 29, 2020 in Tucson, Arizona. She attended what was then San Fernando Valley State College, earning her Bachelor of Science degree in Home Economics. Always eager to further her education, she earned her Master of Science at Ohio State University and her Doctorate at the University of Nebraska.

She began her working career at California State University, Northridge (the former SFVSC) in 1971, teaching Home Economics. Upon retirement she was awarded the honor of Professor Emerita. Gail was a very active faculty member in what became the department of Family and Consumer Sciences, and in professional organizations related to her field of study. Her area of specialization was Management and Consumer Affairs. In Consumer Affairs she single-handedly developed most of the curriculum. She also co-authored the book Meal Management. Concepts and Applications. Gail was a beloved colleague and a great teacher.

Gail met Earl Bogdanoff while working at CSUN and they were married January in 1989. In retirement, Gail and Earl settled in Tehachapi, Ca, and then in the Voyager Community. in Tucson, AZ where they eventually lived full time. Gail was extremely active in the Voyager community. She loved helping people, teaching and learning new things. She relished traveling with Earl in their motor home to many places during the summer months, discovering history as they went.

Gail is survived by her sister Christy Andrews Spellman; 6 step grandchildren and 2 step great grandchildren. Her husband Earl passed away in 2009. Due to the Covid-19 danger, no services will be held at this time. A memorial will be announced at a later date. Instead of flowers, donations to the educational institution of the donor's choice are suggested. *Christy Spellman (sister)* 



Jeanne Marie Rogel Glazer (National Center on Deafness) passed away on December 27, 2020 due to complications from COVID-19, at the age of 75. Her spirit was vibrant and steadfast despite enduring Parkinson's and Dystonia for nearly 25 years. She was born to deaf parents in Cleveland, Ohio in 1945 and attended Bowling Green State University from 1964-

1967, graduating with a BS degree in Special Education. She later earned Master's degrees in Deaf and Special Education from California State University, Northridge.

Despite the challenges that she faced, she was committed to the environment, and an active member in CODA (Children of Deaf Adults). She was recognized for her service to the community when she was selected to carry the Olympic torch in the 2002 Olympics opening ceremony. Jeanne began her career in Special Education at Hart Street School in Canoga Park and consistently worked as a sign language interpreter with the National Center on Deafness and at Cal State University Northridge for over 25 years. With her children in high school, Jeanne began a new chapter in her career as a Special Education teacher at Granada Hills High School. She retired from Granada in 2005.

Jeanne always epitomized love, kindness, and strength of character. She raised her children to be respectful and appreciative of people, animals, and the environment. She enjoyed short trips to the mountains and desert, longer trips around the world, and spending time with her grandchildren. Her husband Howard passed away in 1986 at the age of 46. Jeanne is survived by her 2 children and 5 grandchildren. A Zoom memorial service was held on January 23rd. In lieu of flowers, donations may be made to Children of Deaf Adults, Inc. (CODA International -Memorial Fund Form) or the Dystonia Medical Research Foundation. *Joyce Linden and others*.



#### Jon H. Shively (Manufacturing Systems Engineering and Management)

Emeritus Professor Jon Shively passed away on November 14, 2020 in Albuquerque, NM. Born in 1936 in Cleveland, OH, he earned his BS at Lehigh Univ. (1958), MS at John Carroll Univ. (1963), and PhD at Case Institute of Technology (1967). He then

joined Rockwell International and became a Manager of Materials and Process Engineering.

Jon joined the CSUN faculty in the Mechanics and Materials Department in 1977, and became a founding member of Manufacturing Systems Engineering and Management in 2001. He was a College Associate Dean (1983-1986), Coordinator of Academic Computing for Academic Affairs (1986-1988), and Department Chair (1997-1998). Esteemed for his integrity, he was in demand for faculty governance entities at all institutional levels. A talented teacher, Jon taught and created several courses related to materials and manufacturing. He was highly valued as a student mentor and advisor, including for scores of graduate student committees, and his efforts were formally honored by many student groups. A productive researcher, Jon authored or co-authored more than 100 technical papers and reports, and was funded for several years as a faculty research fellow and visiting research associate with the Phillips Laboratory in New Mexico, focusing on composite materials in hazardous space environments. Among his awards were two Engineers Council Merit Awards (1984, 1988) and a College Outstanding Faculty Award (1998).

Jon's avocations included golf, gardening, and playing mandolin, guitar, and stand-up bass with the Nob Hillbillies blue grass band for many years. In 2003, Jon retired and settled with his wife in a century-old home on a 22acre ranch outside the small town of Estancia, NM, where he continued with his gardening and played with the Blue Grass Hoppers band.

Jon is survived by Joan, his wife of 61 years, two children, six grandchildren, four great-grandchildren, and a host of devoted friends. *Bonita Campbell* 



### BOOK GROUPS

### Science Book Group

The Group met on January 20<sup>th</sup> to discuss *Your Inner Fish: A Journey into the 3.5-Billion-Year History of the Human Body* by Neil Shubin. We enjoyed Shubin's book very much. It is written in clear language that makes it easy to understand some of the more complex topics he discusses. He combines his knowledge of the human body (he teaches anatomy) with discoveries he and others have made as paleontologists (digging up ancient bones) to describe how all non-plant life on earth is not only related but can be shown to have evolved through random mutation from the first primitive living organisms. He uses clear examples and illustrations to show, for example, how arms and legs (one bone; two bones; lots of little blobs; a bunch of digits) developed from rudimentary bits inside fish flippers.

Our discussion then wandered into the question of what eventually caused multicellular organisms to evolve further. Sandy Jewett provided a brief mention of organisms that may have led to a significant increase in oxygen in the atmosphere, thereby enabling these organisms to further evolve. For anyone who is interested in more information on this subject, I recommend the following website: <u>https://www.astrobio.net/news-exclusive/therise-of-oxygen/</u>. *Heidemarie Lundblad* 

The Science Book Group met again on February 17<sup>th</sup> to discuss *Editing Humanity: The CRISPR Revolu*tion and the New Era of Genome, by Ken Davies. Davies writes well, however for some of us, he spent too much time discussing in detail the contributions made by quite a few scientists to the development of CRISPR -CAS9. In brief, CRISPR is a naturally occurring method developed by bacteria and archea who used this method to fight viruses. To put it very simply, CRISPR is a tool that makes it possible to cut genes, either to insert something else or delete a defective gene and substitute a healthy gene. Of course, reality is not so simple, as is made clear by Davies. While CRISPR tools theoretically can be used to find and correct problems in animal, plant and human genomes, in practice it is quite possible to result in bad side effects (trigger cancer) or other unexpected and undesirable results.

Sandy Jewett had sent us a link to a Netflix document -ary "Unnatural Selection." The series is primarily focused on so called Bio Hackers – amateurs who try to edit the genome of humans or animals. I was glad to see that the series ends by showing that do it yourself genome editing does not work well (to put it mildly).

Both the book and the series address the issue of professional genome editing or repairing. A successful example of the latter is shown in the case of a little boy whose eyesight is restored (created?) through a one-time genome repair. Both book and series also present cases of "designer babies." One is the case of Hang JK who edited Chinese embryos, resulting in twins who may or may not be immune against HIV. The other case, covered in detail in the documentary, is the Ukrainian creation of embryos/babies with 3 parents: egg from mother; sperm from father. Then the defective mitochondria in the mother's egg is replaced by the healthy mitochondria of a third woman. The laudable objective in this case is to create a healthy child since the defective mitochondria leads to irreversible and deathly illness for the baby. However this, like all so-called germline editing, is at present illegal in the US and most European countries. So not only is that super intelligent, athletic designer baby far in the future, but you will probably have to travel to far away questionable countries to have the surgery.

For the March 17<sup>th</sup> meeting we have elected to turn from humans to nature and discuss *The Big Burn: Teddy Roosevelt and the Fire that Saved America (*2010), by Timothy Egan. The Big Burn, the largest-ever forest fire in America, was the tragedy that cemented Teddy Roosevelt's legacy. Not much science but a lot of trauma!

The following books have been suggested for future meetings; please let me know if you have additional recommendations: *This Is How They Tell Me the World Ends: The Cyberweapons Arms Race* (2021), by Nicole Perlroth., and *How to Avoid a Climate Disaster: The Solutions We Have and the Breakthroughs We Need* (2001), by Bill Gates. *Heidemarie Lundblad* 

### Wednesday Book Group





Joel Zeitlin and James Allen, leaders and reviewers for the Wednesday Book Group

The **Wednesday Book Group** met via Zoom in early December to discuss *The Evening and the Morning* by Ken Follett. This over 900-page novel is a prequel to *The Pillars of the Earth*, a very popular best seller by Follett. The book is entertaining, fast-paced, and intricate in plot, although there were too many minor characters.

The story begins with a savage Viking raid on an English coastal village in the year 997 AD. Total disaster is partly avoided when a warning bell is rung by Edgar, our hero, a talented boat builder who will grow into a kind and masterful builder of bridges, houses, and alliances. The story also tells of a tall, clever and beautiful heroine, Lady Ragna, daughter of a Norman count from coastal France, and how Ragna came to England in a politically motivated marriage. The book follows Edgar and Ragna and numerous others whose lives are intertwined in a fictional history involving rivalries within church hierarchies and between them and ruling noble families, while describing the especially precarious lives of artisans and the slaves who had been captured in battle, plus frequent skulduggery and cruel punishment by a local family of noblemen.

In a departure from our often enthusiastic recommendations, several in our group found the plot too predictable and characterizations often not well developed so that some of us had trouble keeping track of who was who. So, some were disappointed in this book, though others enjoyed its transporting us into that very different world of England a thousand years ago.

Our group next read Paulette Jiles' 2016 novel, *News of the World*, for our January 2021 Zoom meeting. Set on the 1870s Texas frontier, it follows a year in the life of a white girl, Johanna Leonberger, who had been captured at age six in a Kiowa raid, in which her parents and sister were killed. Now, four years later, the Indians, much weaker by this time, were ordered to bring all white captives to Fort Sill in Indian Territory (later Oklahoma), or face the U.S. Cavalry. The Kiowa brought Johanna in. The agent in charge looked around for a way to send her back to her nearest relatives, German immigrants, who had paid a Spanish 22-carat gold coin worth about \$50 to have her brought back to their little settlement west of San Antonio.

Johanna has been thoroughly acculturated to the proud life of the Kiowa on the Plains and does not want to leave them or live in white society. But she has no choice. The first person who is pressured and paid to take Johanna is a free black man who runs a wagon freighter business, but he has no freight loads to deliver that far south. Also, knowing the trouble he could run into as a black man with a white girl, he persuades an old friend and military veteran of three wars, Captain Jefferson Kyle Kidd, to take her back to her relatives. He gives Kidd the coin.

Kidd used to live in San Antonio and knows people there and along the route ahead. He survives financially by traveling around to Texas frontier towns, stopping in each to read aloud selections of news from around the world to a rapt audience that has paid for the evening entertainment. Kidd uses the gold coin to purchase a wagon, with a canopy and curtain sides. Women in town forcibly bathe the fiercely resistant and grimy Johanna and dress her in non-Indian clothes. Kidd doesn't see how he can survive the trip with the obstinate Johanna and no common language, but he has agreed to do this. So they set off on the 400-mile trek to San Antonio. At stops along the way they rent a building for the evening news reading and sometimes run into some of Kidd's old friends. But they also meet quite a few bad guys. As they travel, the author keeps us guessing as to what will happen. She injects authentic bits of horse and wagon lore, Kiowa language, and local details that make the story ring true. This 200-page book is an engrossing and sweet story, a great pleasure to read.

Although some readers may think that Johanna's kidnapping was a product of the author's imagination, Indian raiders did take children, who lived with their captors for years and embraced Indian life. Jiles points to a credible and fascinating 2004 book, *The Captured: A True Story of Abduction by Indians on the Texas Frontier*, by Scott Zesch, which tells the stories of nine such children, including how they were powerfully changed by the adventure and freedom of life with the nomadic buffalo-hunting Southern Plains Indians so that most never felt comfortable again in white society. *Jim Allen and Joel Zeitlin* 



### <u>Reading....and</u> Writing

We enjoy reading, now here's a

suggestion from Jim Allen about writing. "Some of you may have thought of writing up parts of your life for your children and grandchildren. Here's a nice easy way to go about doing that — with a book as the final product.

A year ago my daughter Laura presented me with a \$39 gift for writing about my life online through the StoryWorth company. I've very much enjoyed the writing and designing pages after uploading photos into appropriate chapters, and I think some of you would like this too.

Each week for a year the StoryWorth company sends by email a question prompt to write about an aspect of your life you might not have thought of. You use StoryWorth's software, which nicely keeps track of your editing changes. In response to my many queries, I received technical support promptly from StoryWorth via email. As you are close to finishing your writing, you can quickly see exactly how any pages or chapters will look in the final book so you can make further revisions of text or page layouts if needed.

The final book is attractive and was printed and bound very well, with a page size of 6 x 9 inches. If interested, visit storyworth.com" *Jim Allen* 

### HANSEN SCHOLARSHIP AWARDEES

In 2005, shortly before he passed away, Phil Hansen, a long-time member of the faculty in the department of Special Education, and his wife Shirley, an Educational Psychologist, created an Endowment to provide scholarships to students enrolled in a degree or credential program in the Michael D Eisner College of Education. Funding for the Endowment was completed following Shirley's passing in late 2011 and was gifted to CSUN through the Association of Retired Faculty. The first awards were given the following year, 2012-13. This year 14 awards of \$3000 each were given to the following students with demonstrated superior achievement and potential for a successful career in programs in the College of Education:

**Karsyn Benedict** - Multiple Subject Credential. <u>Goal:</u> To continually engage in professional development in order to be the most effective teacher possible.

**Tyler Callaway** - Education Specialist Credential, Mild/Moderate. <u>Goal</u>: Be a special education teacher for students with moderate to severe support needs so they may become successful in achieving career & life goals.

Adrienne Erebholo - School Psychology. <u>Goal</u>: To bridge the gap between learning difficulties and exceptional academic performance for students with learning disorders.

Jar-el Garcia - Multicultural Education. <u>Goal</u>: To integrate teaching music with the interests of diverse students and serve as a tool for social justice.

**Sana Khouri Accad** - School Counseling. <u>Goal:</u> To work with underserved and at-risk students with an emphasis on cultivating resilience among students who have experienced trauma.

**Lindsey Lazo** - College Counseling & Student Services. <u>Goal:</u> To establish a PRIDE center in a community college that honors the queer community, encourages student involvement and amplifies students' voices and concerns.

**Meliza Melendrez** - College Counseling & Student Services . <u>Goal:</u> To work with high school and community college students to help them reach their higher education goals.

**Aurelia Ortiz** - Single Subject Credential Social Science. <u>Goal</u>: To enhance underrepresented students' opportunities in higher education by forming collaborative partnerships between the community and the schools.

**Esther Ramirios** - Ed.D. in Community College Leadership. <u>Goal</u>: To help colleges develop more coordinated support systems for parents who are also students.

Jenny Rosas - Masters in Family Therapy. <u>Goal:</u> To provide caring support to minors and families experiencing violence and trauma.

Austin Rosen - Single Subject Chemistry Credential. <u>Goal:</u> To help students, particularly underrepresented groups, to develop their scientific reasoning skills and instill their interest in science.

**Anjelique Soto** – Deaf Interpreter option. <u>Goal:</u> To bridge the communication gap between the Deaf and hearing worlds and to educate Hearing people about Deaf Culture and community by being an ally.

**Ruth Velazquez** – Deaf Interpreter Option. <u>Goal</u>: To be an advocate within the Deaf community and the Deaf Latinx community.

**Leah Zachter** - Family Therapy. <u>Goal:</u> To work with the LGBTQ and Orthodox Jewish communities, especially those struggling with mental health issues resulting from religion and family dynamics.

The scholarship selection committee, working with the Associate Dean's office in the College of Education, reviewed 55 applicants. After reviewing available funding, the number of awards was significantly increased from 5 or 6 to 14 and awards were increased from \$2500 to \$3000, reflecting increased costs of attendance. The committee, chaired by Beverly Cabello, a former Associate Dean of the College and ARF member, included: Pamela Bourgeois (English), Deborah Chen (Special Education), Cynthia Desrochers (Elementary Education), Sharon Klein (Linguistics), Michael Rivas (Secondary Education), Brennis Wagoner (Psychology), and Joel Zeitlin (Mathematics). *Timothy Fox* 

### ARF EXECUTIVE BOARD, 2020-2021

President	Timothy Fox	Members-at-Large:	
	tim.fox@csun.edu		
Past President	Pamela Bourgeois	Shan Barkataki	
	pamela.bourgeois@csun.edu	shan.barkataki@csun.edu	
President Elect	John Clendenning	Leland Gassert	
	johnclendenning@aol.com	leland.Gassert@csun.edu	
Secretary	Cheryl Spector	Patrick Nichelson	
	cheryl.spector@csun.edu	pnichelson@csun.edu	
Treasurer	Dan Blake	Catherine Jeppson	
	daniel.blake@csun.edu	catherine.jeppson@csun.edu	
Program Chair	Sharon Klein	Bob Kiddoo	
-	sharon.klein@csun.edu	robert.kiddoo@csun.edu	
Membership Chair	Phyllis Russell	Joel Zeitlin	
	pkrussell@earthlink.net	joel.zeitlin@csun.edu	
Newsletter Editor	Ann Perkins	Web Master	
	ann.perkins@csun.edu	Eugene Turner	
Historian	Virginia Lussier ginny.lussier@csun.edu	eugene.turner@csun.edu	

### **ARF NOTES**

## ASSOCIATION OF RETIRED FACULTY CALIFORNIA STATE UNIVERSITY, NORTHRIDGE P.O. BOX 280578 NORTHRIDGE, CALIFORNIA 91328