



Psychology Department Newsletter

May 2015

Volume 3, Issue 1

SJSU | COLLEGE OF SOCIAL SCIENCES

Chair's Column - Ron Rogers, Ph.D

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Our Department's commitment to mentored research is showcased each spring at the Spartan Psychology Association Research Conference (SPARC). Professor James McGaugh, a former graduate ('53 BA Psychology) of and faculty member (1957 - 1961) at SJSU, started this annual event (then called the Spartan Psychological Associates Meeting; SPAM) in 1957. The event was designed to give undergraduate and graduate students in Psychology the opportunity to present research proposals or findings to an audience of students and faculty. In addition to providing a beneficial resume item for graduate admissions, this conference provides an opportunity to sharpen research and oral presentation skills. In fact, a high percentage of students who present at SPARC also go on to present their studies at regional, professional conferences in psychology, such as the Western Psychological Association Conference. A generous endowment from Emeritus Professor Edward Minium, combined with



grants from Psi Chi, set the financial groundwork for growth beginning in 2000 and continuing today. SPARC has become one of the preeminent regional forums for student presentations in psychology. What was once an afternoon's worth of talks in a classroom has evolved into a full program of events, including morning and afternoon paper sessions, poster presentations, and invited talks from distinguished scholars in psychology and related fields. The table on page 10 represents the remarkable list of speakers who have informed and inspired our students over the last 15 years. You'll note that Dr. James McGaugh himself returned last year to give the keynote address, 57 years after the inaugural event that he began! Dr. Andrew Hayes ('90 BA Psychology) spoke at this year's SPARC on May 4, 2015. As always, we look forward to hearing from you in the future.

Kind regards,

Ron Rogers, Chair

Comments from the Editor



We hope that you enjoy catching up on the news of the department this semester! As usual, there is plenty going on with our faculty, students, and alumni. The end of the spring semester is typically busy with students and faculty presenting at the annual convention of the Western Psychological Association (WPA), and at our own annual SPARC conference. Check out some photos from this year's SPARC and prior SPARC conferences on pg. 9, and get a taste of the types of research our faculty and students are presenting at WPA on page 6. This semester we're sad to see Dr. Kevin Jordan retire (read more about Dr. Jordan's retirement on pg. 2), though our department continues to grow with the hiring of two new faculty members to join the department in the fall, both with specializations in biopsychology (see pg. 3). Enjoy the summer and please stay in touch!

Erin Woodhead, Ph.D.

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Department News

Dr. Kevin Jordan Retires

After 31 years of service to SJSU, Dr. Kevin Jordan retired this semester. During his career at SJSU, Dr. Jordan has excelled in the areas of research, teaching, and service. Since 1985, Dr. Jordan has been the Principal Investigator of a set of research grants between the SJSU Psychology Department and the Human Systems Integration Division at the NASA Ames Research Center in Mountain View, CA. One of the recent cooperative agreements that he was awarded is the largest such agreement in the history of the California State University system. In the past year, Dr. Jordan received the NASA Exceptional Public Service Medal, the Wang Family Excellence Award, and the 2015 President's Scholar Award. Dr. Jordan has also been recognized with several teaching awards from both SJSU and other organizations.

The photos in this section are from Dr. Jordan's retirement party on April 13. We wish Dr. Jordan the best in his retirement and thank him for all his years of service to SJSU!



L to R: Pamela Stacks, AVP Graduate Studies & Research; Mo Qayoumi, SJSU President; Kevin Jordan; Ronald Rogers, Department Chair; Jan English-Lueck, Interim COSS Dean; Andy Feinstein, SJSU Provost



New College of Social Science Dean is Announced

Announcement from Provost Andy
Feinstein (March 20, 2015)

I am very pleased to announce the appointment of Dr. Walter R. Jacobs as Dean of SJSU's College of Social Sciences, effective July 6, 2015.

Dr. Jacobs comes to us from the [University of Wisconsin-Parkside](#), where he served as founding dean of the College of Social Sciences and Professional Studies and held a faculty appointment in the Department of Sociology and Anthropology. Prior to that, he served for 14 years on the faculty of the University of Minnesota, including a five-year stint (2007 – 2012) as chair of the department of African American and African Studies.

Dr. Jacobs pursued an eclectic academic path, receiving a bachelor's degree in electrical engineering from the Georgia Institute of Technology and master's and doctoral degrees in sociology from Indiana University.

Beyond his academic and administrative credentials, Dr. Jacobs brings to SJSU a passion for teaching, having received multiple awards for excellence in undergraduate teaching. He is an active and accomplished scholar, having written or edited numerous texts and authored a [personal memoir](#) about "sociological ghosts." (He has also actively blogged on the life of a new academic dean, as you will note in his [digital profile](#).)

During the search process, Dr. Jacobs demonstrated uncommon sensitivity to the importance of collaborative decision-making and an exceptional focus on serving students. As he wrote in his introductory letter to the search committee, "I encourage faculty and staff to put students first; our discussions and unit strategies are based on what is best for student welfare and learning outcomes."

I am confident that the students, faculty and staff members, alumni and supporters of our College of Social Sciences will find Dr. Jacobs to be a very able, energetic and inclusive leader. Please join me in welcoming him to San Jose State and thanking Interim Dean Jan English-Lueck for so ably serving the college during this leadership transition.



Alan E. Kazdin Lecture by Keith Humphreys

This annual lecture is the result of a generous endowment to honor the remarkable work of Professor Alan E. Kazdin who is the Musser Professor of Psychology at Yale University, Director of the Yale Parenting Center, and an alumnus of our department, graduating with "Great Distinction" in 1967. Each year we invite distinguished and influential psychologists from across the nation to inspire a new generation of psychologists to shape the future of our field and our society.

2014 – 2015 Lecture
How Psychologists Can Improve Public Policies
Regarding People with Addiction and Mental Illness
Tuesday, March 17, 2015



[Dr. Keith Humphreys](#) is a Professor and the Section Director for Mental Health Policy in the Department of Psychiatry and Behavioral Sciences at Stanford University. He is also a Senior Research Career Scientist at the VA Health Services Research Center in Palo Alto and an Honorary Professor of Psychiatry at the Institute of Psychiatry, King's College, London. His research

addresses the prevention and treatment of addictive disorders, the formation of public policy and the extent to which subjects in medical research differ from patients seen in everyday clinical practice.

For his work in the multinational humanitarian effort to rebuild the psychiatric care system of Iraq and in the national redesign of the VA health system's mental health services for Iraq war veterans, he won the 2009 American Psychological Association Award for Distinguished Contribution to the Public Interest. He and the authors of "Drug Policy and the Public Good" won the 2010 British Medical Association's Award for Public Health Book of the Year.

Dr. Humphreys has been extensively involved in the formation of public policy, having served as a member of the White House Commission on Drug Free Communities, the VA National Mental Health Task Force, and the National Advisory Council of the U.S. Substance Abuse and Mental Health Services Administration. During the Obama Administration, he spent a sabbatical year as Senior Policy Advisor at the White House Office of National Drug Control Policy. He has also testified on numerous occasions in Parliament and advises multiple government agencies in the U.K.

Two Faculty to Join the Psychology Department in the Fall

We're pleased to announce that Dr. Susan Snycerski and Dr. Valerie Carr will be joining the tenure-track faculty in the fall in the area of Biopsychology.

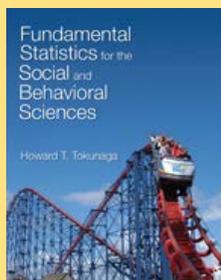
Dr. Snycerski is currently a full-time lecturer in the Psychology department. Her research focuses on the effects of drugs on behavior and motivation, as well as polysubstance use.

Dr. Valerie Carr is currently a Research Associate at Stanford University. Her research interests focus on understanding the factors that influence the content, quality, and durability of memories across the lifespan.

Welcome to Dr. Snycerski and Dr. Carr! Stay tuned for full profiles on our new faculty in the Fall alumni newsletter.

New book by SJSU Psychology Professor Dr. Howard Tokunaga

Dr. Tokunaga, San Jose State University Professor of Psychology, has published a new textbook, *Fundamental Statistics for the Social and Behavioral Sciences*. This thematically-based textbook places statistics within the research process, illustrating how statistics are used to answer questions and test ideas. Students learn not only how to calculate statistics, but also how to interpret the results of statistical analyses in light of a study's research hypothesis and to communicate their results and interpretations to a broader audience.



Featuring accessible writing and well-integrated research examples, the book is designed to help readers develop an appreciation of how statistics are applied to topics and questions of interest, gain an appreciation of issues related to the use of statistics, and enhance their understanding of the research process and the role of statistics within it.

The book is currently [available](#) in electronic format and paperback.

Congratulations Dr. Tokunaga!

Kevin Jordan: 2015 President's Scholar

The President's Scholar Award recognizes a faculty member who has achieved widespread recognition based on the quality of scholarship, performance or creative activities.



To examine Kevin Jordan, professor of psychology and this year's President's Scholar, by the numbers is impressive. In 30 years of service to the university, Jordan has supervised 80 master's theses, secured nearly \$200 million in research funding, and authored or co-authored (often with students) some 80 academic papers and presentations. This marks the seventh professional award he's received from SJSU, NASA and the Western Psychological Association. He's also a veteran surfer who has

been braving waves for 50 years.

"I don't fit the traditional mold of a scholar, but it's wonderful to train scientists and get them in the right place to do great science." As project director of numerous cooperative agreements between San Jose State and the Human Systems Integration Division at the NASA Ames Research Center, Jordan's current human factors research supports the Congress-mandated Next Generation Air Transportation System project, which aims to improve safety and efficiency of air travel while minimizing environmental impact by 2025. It's a tall order that Jordan and his team are tackling through research on the visual perception and ergonomic issues of air traffic control operations.

"Our team is making great inroads with the Next Gen Air Transportation System project," says Jordan, citing outcomes like new virtual vision technology that allows planes to move through fog and software solutions for safely sequencing planes arriving on runways. Says nominator Sheila Bienenfeld, former dean of the College of Social Sciences: "Professor Jordan's research has an impact on the lives and safety of all air travelers, as well as anyone involved with aviation."

Not bad for a researcher self-taught in human factors. "The SJSU job description I applied to in 1984 said 'human factors or visual perception,' which was my specialty," says Jordan with a laugh. "When I arrived, the dean kept introducing me as his new human factors person. I would correct him: 'No, I'm your new perception person!' Eventually they said it enough that I believed them. Necessity is a great teacher."

*Necessity
is a great
teacher.*

Jordan says the hallmark of his career has been his work with graduate students as research assistants. "It's the most gratifying thing in the world to know that I've contributed to the next generation of scientists who will contribute to the next generation of breakthroughs." Though he spent over two decades on campus, Jordan hasn't been in the classroom for five years. "I loved teaching," he says. "I miss it immensely. But you come to a point in your career where you have to ask yourself: How can I best serve the university? And I do that through research at NASA Ames."

Cybersecurity Program Earns National Recognition

December 2, 2014 Pat Lopes Harris

San Jose State University, home to the [Silicon Valley Big Data and Cybersecurity Center](#), has been designated a National Center of Academic Excellence in Information Assurance/Cybersecurity Education for the academic years 2014 to 2019. SJSU is the first Bay Area institution to receive this designation from the U.S. Department of Homeland Security and the National Security Agency's U.S. Cyber Command.



SJSU collaborates with academic, industry and government organizations such as the U.S. Cyber Challenge (Robert C. Bain photo).

“This designation reflects the important role San Jose State University plays in increasing the number of professionals in Silicon Valley with information assurance and cybersecurity expertise, ultimately contributing to the protection of the national information infrastructure,” President Mohammad Qayoumi said.

The designation builds on more than a decade of research and education at SJSU in information assurance and related fields. SJSU also has a history of collaborating with academic, industry and government organizations such as the NSF-funded [National Science and Technology Center TRUST](#), the [Symposium on Curriculum Development in Security and Information Assurance](#), and the [U.S. Cyber Challenge](#).

Interdisciplinary investment

creating career pathways into this field for students

Several units on campus have participated in the development of curriculum components and specializations in areas related to information assurance. SJSU recently made a major interdisciplinary investment in cybersecurity and related areas, hiring a cohort of nine faculty members across five colleges, forming the core of the SJSU Silicon Valley Big Data and Cybersecurity Center.

“Our aim is to address the critical shortages of information security professionals by creating career pathways into this field for students with a variety of backgrounds,” said Michael Parrish, dean of the College of Science and executive lead of this interdisciplinary endeavor.

President Qayoumi spearheaded the establishment of a big data and cybersecurity initiative at SJSU in 2011. Provost and Vice President for Academic Affairs Andrew Hale Feinstein recently approved the elevation of the initiative into an Organizational Research and Teaching Unit given the need to integrate and coordinate the work of the recent cluster hires.

Competitive advantage

“The federal recognition of San Jose State University and its Silicon Valley Big Data and Cybersecurity Center makes the university more competitive when seeking funding supporting cybersecurity education and workforce development,” said Sigurd Meldal, the center’s director. “In addition, the recognition affirms SJSU’s reputation in the area of cybersecurity, attracting faculty candidates and students.”

Four faculty members played key roles in the application to earn the federal designation: Department of Computer Engineering Chair Xiao Su; Associate Professor of Management Information Systems Leslie Albert; Professor of Computer Science Melody Moh; and Department of Computer Engineering Associate Professor Magdalini Eirinaki.

Faculty Publications

Our faculty are frequently publishing in top-tier journals and other outlets. Here we share a sampling of recent faculty work (faculty contributors bolded).

Belsher, B., Kuhn, E., Maron, D., Prins, A., Cueva, D., Fast, E., & France, D. (In Press). A preliminary study of an internet-based intervention for OEF/OIF veterans presenting for VA specialty PTSD care. *Journal of Traumatic Stress*.

Abstract

This preliminary study sought to evaluate the feasibility and potential effectiveness of a CBT- informed, web-based intervention for posttraumatic stress in OEF/OIF veterans who are not able to participate, or not eligible to participate, in evidence-based PTSD treatments. The study used an uncontrolled pre-posttest design with a sample of 24 OEF/OIF veterans presenting to a VA PTSD specialty clinic. Participants used the afterdeployment.org Post-Traumatic Stress (PTS) Workshop, which was supplemented with brief weekly telephone calls. Half of the participants (n = 12) completed at least 5 of the 8 workshop sessions. Forty percent of treatment completers demonstrated reliable reductions on PTSD symptoms at post-treatment. Overall, treatment satisfaction and acceptability was generally positive and all completers reported that they would recommend the intervention to another veteran. This web-based intervention for PTS appears to be a feasible and potentially helpful intervention for veterans who may not otherwise receive psychosocial interventions. Given the minimal resources required and the potential reach, this web-based intervention could be a viable addition to services provided to OEF/OIF veterans seeking PTSD specialty care. Efforts to further develop and more rigorously evaluate this approach are warranted.

Callaghan, G. C., & Darrow, S. M. (2014). The role of functional assessment in third wave behavioral interventions: Foundations and future directions for a fourth wave. *Current Opinion in Psychology*. DOI: 10.1016/j.copsyc.2014.12.005

Abstract

Functional assessment remains an essential aspect of behavior therapy and is the foundation of many contemporary behavioral interventions. In this paper, we articulate the role of functional analysis in third wave behavior therapies and assessment approaches that attempt to accomplish functional assessment in clinical practice. In addition, the compromises in functional assessment and associated costs to the integrity of behavior therapy and functional approaches are discussed with respect to a focus on randomized control trials (RCTs) and diagnostic categories. We propose that a fourth wave of behavior therapy is possible to anticipate, one that focuses on functional assessment and utilizes aspects of available contemporary behavior therapies as treatment strategies integrated into a coherent Contextual Behavioral Intervention.

Gregg, J. A., Lillis, J., & Schmidt, E. M. (2014). A functional contextual approach to obesity and related problems. *Current Opinion in Psychology*. DOI: 10.1016/j.copsyc.2014.12.019

Abstract

Approximately two-thirds of Americans are overweight or obese. Medical obesity interventions have focused primarily on weight loss, without full consideration of psychological factors. Not surprisingly weight gain following these interventions is common. Third wave behavior therapies utilize an acceptance-based, functional contextual framework to understand psychological and behavioral problems, with an emphasis on increasing values-consistent behavior rather than the reduction of negatively evaluated thoughts and feelings events. The present article summarizes the available literature of functional contextual interventions applied to obesity and collateral health conditions. Overall efficacy of these approaches, potential mediators and moderators, and areas for future research are described. Future research on such factors is warranted to improve understanding of functional contextual factors in obesity treatment.

Prins, A., Westrup, D., & Walsler, T. (In Press). Acceptance and Commitment Therapy: A case study for Military Sexual Trauma. In L.S. Katz, *Treating Military Sexual Trauma*. New York: Springer Publishing Company.

Still, J. D., Still, M. L., & Grgic, J. (2014). Designing intuitive interactions: Exploring performance and reflection measures. *Interacting With Computers*. DOI: 10.1093/iwc/iwu046

Abstract

Intuitive interactions are supported by users' implicit and explicit learning experiences. But, determining user knowledge can be difficult. With many options available for eliciting that knowledge, we tested the effectiveness of two methods—performance and reflection. Users were presented with simple interactions that had varying levels of intuitiveness (affordance, convention, bias). They were asked to perform the interaction or to describe how the interaction should be designed. These methods of knowledge elicitation produced inconsistent results; sometimes they produced the same result (affordance-based interactions), sometimes the opposite (convention-based interactions). Furthermore, when both methods were used, results obtained from the second measure were often contaminated by completion of the first measure. Carryover effects were present regardless of which measure was completed first. These results indicate that the method used to elicit knowledge should be selected based on the type of interaction that is being investigated and multiple measures should be used with caution.

Faculty and Student Presentations at the Annual Convention of the Western Psychological Association (WPA)

THE INFLUENCE OF ANECDOTAL INFORMATION ON HYPOTHETICAL LUNG CANCER TREATMENTS, Preston Brown, Victor Kwan, Michael Vallerga, Hardeep Obhi & Erin Woodhead

STROOP INTERFERENCE IS STABLE ACROSS STRESS AND ALCOHOL, Mark Van Selst, Erick Arambula, David Huynh, Andy Le, Jessica Ballin, Meylien Han, Matt London, Taneisha Woodard & Cheryl Chancellor-Freeland

ALCOHOL DOES NOT DIFFERENTIALLY INFLUENCE DUAL-TASK (PRP) COSTS FOLLOWING A STRESS MANIPULATION, Jessica Ballin, David Huynh, Meylien Han, Taneisha Woodard,

Cindy Juarez-Martinez, Cheryl Chancellor-Freeland & Mark Van Selst
THE EFFECTS OF GLUCOSE ON MULTIPLE OBJECT TRACKING, Gregory Costedoat & Cary S. Feria

ATTENTIONAL CAPACITIES TO TRACK MOVING OBJECTS, David Avenick & Cary Feria

MENTAL ILLNESS AND CREATIVITY, Victor W Kwan & Gregory J Feist

ORIENTATIONS TO HAPPINESS, ETHNIC IDENTITY, AND LIFE SATISFACTION AMONG OLDER ADULTS, Hardeep K. Obhi

ATTITUDES TOWARDS E-CIGARETTES AS A FUNCTION OF USE AND APPEARANCE, Rebecca D. Sandoval & Camille Johnson

SOCIAL AND EMOTIONAL LONELINESS AMONG UNIVERSITY STUDENTS, Arlene Agustin

MENTAL HEALTH AND WORLD-CLASS CREATIVE ACHIEVEMENT, Gregory J. Feist

HIGH IMPACT PRACTICES ARE ASSOCIATED WITH HIGHER GPAS IN A POPULATION OF PSYCHOLOGY TRANSFER STUDENTS ENTERING AN IMPACTED PROGRAM, Cirenia Huerta & Mark Van Selst

INTEREST IN WORKING WITH OLDER ADULTS: INFLUENCE OF RELATIONSHIP QUALITY, Hardeep K. Obhi & Erin L. Woodhead

GENDER DIFFERENCES IN MORAL JUDGMENT BETWEEN MEN AND WOMEN IN PRE- AND POST-STRESS MANIPULATION, Meylien D. Han, David Huynh, Matthew A. London, Yolanda Hunt, Jessica T. Ballin, Cheryl Chancellor-Freeland & Mark Van Selst

SLEEP AND ALCOHOL: EFFECTS ON STRESS RESPONSE, Mitzi D. Ochoa, Brissa N. Ortega, Erick Campos & Cheryl Chancellor-Freeland

GENDER DIFFERENCES IN MORAL JUDGMENT ASSESSMENT BEFORE AND AFTER THE STRESS MANIPULATION, Meylien D. Han., Jessica T. Ballin, David Huynh, Yolanda Hunt, Mark Van Selst & Cheryl Chancellor-Freeland

THE RELATIONSHIP BETWEEN EXERCISE, STRESS AND THE DESIRE TO DRINK ALCOHOL, Matthew London, Meylien Han, Jessica Ballin, Cindy Martinez, Mitzi Ochoa, Brissa Ortega, Mark Van Selst & Cheryl Chancellor-Freeland

AN INCREASE IN THE DESIRE TO DRINK FOLLOWING A STRESS MANIPULATION, David Huynh, Meylien Han, Jessica Ballin, Erick Arambula, Taneisha Woodward, Andy Le, Cheryl Chancellor-Freeland & Mark Van Selst

WHAT TYPES OF PERSONAL POSSESSIONS BECOME IMPLICITLY ASSOCIATED WITH THE SELF-CONCEPT? Lee Taber, Timothy J. Rossomando, Anthony Carrozzo, Andreina Estrada, Karen Zhou & Clifton M. Oyamoto Jr.

PERSONALITY CORRELATES OF IMPLICITLY CONNECTING PERSONAL POSSESSIONS TO THE SELF-CONCEPT, Timothy J. Rossomando, Lee Taber, Sherrie Jagolino, Matthew Tingzon & Clifton M. Oyamoto Jr.

TRUST AS A PREDICTOR OF COMPLACENCY IN CYBER SECURITY, Ashley A. Cain & David Schuster

THE NEUROBIOLOGICAL UNDERPINNINGS OF TRUST BETWEEN HUMANS AND MACHINES, Ashley A. Cain & David Schuster

Faculty Accomplishments

A recent article co-authored by Greg Feist was featured in the December 16th Scientific American blog, [What Forms of Creatively Turn You On?](#) The blog post links to Dr. Feist's co-authored article, "Who finds Bill Gates Sexy? Creative Mate Preference as a Function of Cognitive Ability, Personality, and Creative Achievement."

Neelem Rattan contributed a critique for the textbook Principles of Psychology by S. Marc Breedlove. Dr. Rattan also had additional instructional material printed by Pearson to accompany Ciccarelli and White's 4th Edition textbook, *Psychology*, and served as an abstract reviewer for the 2015 Western Psychological Association convention.

Faculty Presentations

Prins, A., Jenkins-Guarnieri, M., Smolenski, D., Marx, B., Kimerling, R., Kaloupek, D., Schnurr, P., Leyva, Y., & Tiet, Q. (2014, November). *Revising the PC-PTSD Screen for DSM-5*. Paper presented at the 30th annual meeting of the International Society of Traumatic Stress Studies, Miami, FL.

Marx, B., Prins, A., Bovin, M., Weathers, F., Schnurr, P., Kaloupek, D., & Keane, T. (2014, November). *Performance of the PCL-5 and PC-PTSD-5 relative to the CAPS-5 in diagnosing PTSD among Veterans*. Paper presented at the 30th annual meeting of the International Society of Traumatic Stress, Miami, FL.

Rabow Maletis, J. (May, 2015). *No, you don't really understand: What therapists need to know when working with the Military*. Workshop presented at the 51st annual meeting of the California Association of Marriage and Family Therapists, San Francisco, CA.

Student Achievements

Congratulations to four of our remarkable students who are awarded scholarships from the College of Social Sciences this year

SJSU Alumni Association Deans' Scholarships Inderpal Kaur and Yarely Moreno

The SJSU Alumni Association Deans' Scholarship is awarded to students only once during their academic careers at SJSU. Scholarship applicants must demonstrate community service or participation in student organizations.

Gerald Wheeler Scholarship Elaine Yin

Dr. Gerald Wheeler is remembered as a superb and versatile teacher and an excellent scholar. In his tenure at SJSU, Dr. Wheeler served as Chair of the History Department, Associate Dean of Graduate Studies, Dean of the College of Social Sciences, and Assistant Academic Vice President. The Gerald E. Wheeler scholarship was established by family and friends. Offered every year by the College, this scholarship is based on excellence and need.

Inez and Donald Burdick Scholarship Laura Vazquez

The Inez and Donald Burdick Scholarships were established by Charles Burdick in honor of his parents. Offered every year by the College, this scholarship is based on excellence and need.

Scholarship Recipients

Through generous gifts, endowments and grants, the Department of Psychology is proud to annually recognize our undergraduate and graduate students' academic excellence, research creativity, service, and educational resilience.

Robert and Maralee Hicks Scholarship

This \$1000 scholarship is in memory of Maralee J. Hicks (SJSU BA 1956 Philosophy) and Robert A. Hicks, PhD. (SJSU MA 1960 Psychology and Emeritus Faculty member of the Department of Psychology). Eligible candidates will be SJSU Psychology undergraduate or graduate level students whose research is being presented (or has been presented) at an annual meeting of the *Western Psychological Association*.

Timothy Rossomando

John and Vivian MacRae Scholarship for Exceptional Educational Resilience

Dr. John MacRae was deeply devoted to his students and served as a faculty of our department from 1954 to 1980 and as Department Chair. Thanks to a generous gift in honor and memory of John and Vivian MacRae, an annual scholarship of \$1500 will be awarded to one current SJSU Psychology undergraduate or graduate student who is succeeding in their education in spite of great personal challenges.

Jacquelyn Cook

James and Becky McGaugh Research Award Fund

This award has been established to recognize Dr. James L. McGaugh's (SJSU BA 1953 Psychology and Faculty member of the Department of Psychology from 1957 - 1961) significant contribution to research and education in psychology and neuroscience. Eligible candidates will be SJSU Psychology undergraduate or graduate level students whose research is being presented (or has been presented) at an annual meeting of the Western Psychological Association.

David Avenick

Frank D. Payne Memorial Scholarship

In memory of Dr. Frank Payne, Professor of Psychology and former Chair, scholarships will be awarded to Psychology majors or Psychology graduate students. Applicants must have a minimum grade point average of 3.5 overall and 3.5 in Psychology, and have plans to pursue a career that includes psychological research.

Hardeep Obhi

Ronald G. Rabedeau Memorial Scholarship

An annual \$1000 scholarship in memory of Dr. Ronald Rabedeau, former chairman of the Department of Psychology, will be awarded to Psychology major or Psychology graduate student. This award is to encourage and support students studying in areas related to Dr. Rabedeau's professional specializations and interests. Qualified students are those who are studying (and/or conducting research in) the areas of Neuroscience, Psychobiology, Experimental Psychology, Statistics, Learning, Motivation, or combinations thereof, and they are encouraged to apply.

Inderpal Kaur

Charles W. Telford Memorial Scholarship

An annual \$250 scholarship in memory of Dr. Charles Telford, the first Chairman of the Department of Psychology, will be awarded to one qualified Psychology major. A grade point average of 3.5 overall and 3.5 in the major is required of applicants.

Emily Le

Congratulations to our scholarship recipients!

Donate to the Psychology Dept.

Please join alumni and friends in supporting Psychology at San José State University. In an era of extraordinarily limited resources, your tax-deductible gift goes a long way to help our mission of delivering a high-quality education each year to more than 5000 students who enroll in our Psychology courses.

Just as important, your gift is extremely encouraging to today's faculty and students. For when you give, you show your pride and belief in what we do.

To provide your tax-deductible gift online, visit this link (or copy and paste <http://www.sjsu.edu/psych/Donate/index.html> into your browser). Click on the "Give Now" button and follow the instructions. To provide your gift by mail, please make your gift check payable to Tower Foundation of SJSU and mail to: Tower Foundation of SJSU, One Washington Square, San Jose, CA 95192-0257. Please be sure to include a note that your gift is for the Psychology Department and students.

On behalf of all of our Psychology faculty and students, sincere thanks.

Alumni Profiles

Andrew F. Hayes, Ph.D.



1) What program were you in at SJSU and when did you graduate?

I completed the B.A. in Psychology with Honors and Great Distinction at the end of 1990, but my degree was conferred in 1991. I also spent one semester in the Spring of 1991 in the M.A. program in Psychology.

This was a mere formality and an

administrative trick, because the position I held as the Statistical Consultant for the department of psychology required that the person holding the position be a graduate student. I did not intend to complete a graduate degree at SJSU, as I knew I'd be starting a Ph.D. somewhere in the Fall of 1991, which I did (at Cornell University, from where I graduated in 1996).

2) What are you up to now in your professional life?

I am Professor of Quantitative Psychology at The Ohio State University in Columbus Ohio. I teach data analysis courses at the graduate level at OSU, as well as short courses and workshops in mediation and moderation analysis throughout the world. I direct the Mechanisms and Contingencies Lab (<http://www.afhayes.com/mechanisms-and-contingencies-lab.html>) and write and publish research related to statistical methods used when examining the contingencies of causal effects and the mechanisms by which they operate. I have published 2 books on data analysis, edited a third, and have a fourth under contract. My research is published in such places as Psychological Methods, Psychological Science, Multivariate Behavioral Research, Behavior Research Methods, and the British Journal of Mathematical and Statistical Psychology.

3) Did you envision doing this type of job while you were at SJSU?

I am doing exactly what I planned and prepared to be doing.

4) What were your interests in psychology while at SJSU, and are they the same now?

My interests were always in data analysis and research design in the social sciences, and those are still my interests and where I dedicate the majority of my research, teaching, and publication time.

5) What was your favorite class at SJSU and why?

I took every course in psychological statistics taught by Bob Witte, and they were my favorite courses at SJSU. He had some influence on what I decided to do with my life, and I credit him in part for pointing me in the direction I took.

6) What was your most memorable moment as a student?

There are so many memorable moments, not all of which relate to the department of psychology. But if I had to pick a few, I remember asking Professor Bob Witte to sign my copy of his book ("Statistics", 2nd edition). It was short and to the point "To Andy: Best wishes. Bob Witte." It must have been after the introductory course that I asked him. Little did he know at the time that I'd be back in all of his classes, and spend a lot of time in his office and under his guidance, and that he'd give me some opportunities that influenced the direction I took professionally. I remember having lunch



Maggi Mackintosh, Ph.D.

1. What program were you in at SJSU and when did you graduate?

I received a BA (1993) and a MA (2000) in Psychology from SJSU.

2. What are you up to now in your professional life?

After leaving SJSU, I completed a doctorate in Clinical Psychology from University of Southern

California with a specialization in geropsychology and my pre-doctoral residency at the Portland (OR) VA Medical Center. Since 2009, I have been working at the VA's National Center for Posttraumatic Stress Disorder (NC PTSD) in sunny Honolulu, Hawai'i. At NC PTSD, our mission is to conduct research and provide education around enhancing resiliency as well as preventing and treating the negative impacts of traumatic exposure among our Veterans, their families, and the community. During my time here, I have worked mainly on clinical research studies investigating the use of technology to extend treatment services for PTSD and dysregulated anger among rural Veterans and civilians.

3) Did you envision doing this type of job while you were at SJSU?

As with many things in life, the answer to this question is yes and no. Broadly, my research and clinical work in the area of PTSD treatment is just what I wanted to do coming out of SJSU. However, I had envisioned myself as a university professor. I love my work in the VA system, where I have a wonderful mix of activities, which I had envisioned for myself at a university – conducting research, working clinically with patients, and interacting with students (e.g., psychology trainees at the VA).

4) What were your interests in psychology while at SJSU, and are they the same now?

I have always had a broad range of interests. While at SJSU, I took a lot of clinical, research methods, and psychobiology courses, which gave me a solid foundation of various aspects of human behavior. During my MA program, I took as many statistics and research methods courses as I could, which has been incredibly helpful in both getting me into a doctoral program and in my career – even as a clinician. It may seem odd, but, even now, I read just as many statistics book as a do clinical ones.

5) What was your favorite class at SJSU and why?

I couldn't name a favorite class, but my favorite experience was learning to explore the unexpected opportunities available at SJSU (of which there are many!). I had the great pleasure to work with Drs. Joanna Fanos, Kevin Jordan and Kevin Corker, in areas I had not thought much about previously. It was those experiences – in seeing their excitement and passion about research and their topics of interest – that really influenced my development and educational experiences.

6) What was your most memorable moment as a student?

Graduating; both times! No matter what else I go on to do, I am very proud to be a graduate of the SJSU Department of Psychology and a Spartan!

7) Describe your experience in the SJSU psychology department in one sentence.

What an amazing place to “grow up” educationally, developmentally and professionally!

SPARC

The Psi Chi National Honor Society and Department of Psychology at San Jose State University are proud to sponsor the Spartan Psychology Association Research Conference (SPARC), held annually each spring.

This year the conference occurred on May 4 and was coordinated by Assistant Professor Altovise Rogers. Dr. Andrew F. Hayes was invited to be our keynote speaker (see his alumni profile on pg. 7).

We include some photos below from previous SPARC events and on the next page photos from this year's event to highlight the great work of our students and faculty!



SPARC 2009

L to R: Kemisha James, Megan Heher, Cynthia Van Zile



SPARC 2009

L to R: Vera Lipnesh, Maria Minetti

The table below is the list of speakers who have inspired us at SPARC for the past 15 years.

2000	Dr. Barbara Rogoff	"Sociocultural Approaches to Learning and Teaching"
2001	Dr. John Gabrieli	"Memory Systems of the Human Brain"
2001	Dr. Thomas Coates	"How UCSF is Integrating Social, Behavioral, Biomedical, Clinical, and Policy Research World-wide"
2002	Dr. William Follette	"Deficiencies of the Empirically Based Treatment Movement as a Training Model for Clinical Psychology Graduate Programs"
2002	Dr. Dean Simonton	"Great Psychologists and Psychological Science: The Quantitative Analysis of Psychology's Past, Present, and Prospects"
2003	Dr. Faye Crosby	"Affirmative action: Staying cool with a hot topic"
2003	Dr. Eric Hickey	"The Utility of Profiling in Violent Serial Crime"
2003	Dr. Miriam Erez	"The process of cultural change in the global environment"
2004	Dr. Bradley Collins	"Addressing Postpartum Smoking: The Role of Psychologists in Advancing Transdisciplinary Treatment Research"
2005	Dr. David Leary	"Sources of Inspiration in the History of Psychology"
2006	Dr. David Hamilton	"Perceiving the 'Groupness' of Groups: The Social Psychology of Glue"
2007	Dr. Joshua Aronson	"The Nurture of Intelligence"
2008	Dr. Allen Omoto	"Who Gets Involved and Why? Understanding Volunteerism and Social Action"
2009	Dr. David Foyle	"Aviation Human Factors Research: Designing Human-Centered Systems"
2010	Dr. Jeff Stone	"To Practice What We Preach: The Use of Hypocrisy and Cognitive Dissonance to Motivate Behavior Change"
2011	Dr. Phan Luu	"Insights into the Neurophysiology of Learning: Clues From Dense-Array EEG studies"
2012	Dr. Rashmita Mistry	"Poverty, Inequality, and Child Development Research"
2013	Dr. Frederic Luskin	"Learning to Forgive"
2014	Dr. James McGaugh	"Making Lasting Memories"

SPARC 2015 Images

