

NEWSLETTER

Welcome to the Department of Kinesiology



A NOTE FROM KINESIOLOGY PROFESSOR AND DEPARTMENT CHAIR DR. RIZZO

Welcome to the Department of Kinesiology at CSU San Bernardino. Our faculty and staff continue to work hard to make our department one of the best on campus and a leader in CSU Kinesiology. The department is in full swing with a number of projects underway under the supervision of our capable faculty. For instance, Dr. Michelle Alencar (new faculty member as of fall 2013) will begin the renovations on the department's hemodynamic laboratory beginning in the fall 2014. She is excited about developing this facility as an extension to the Human Performance laboratory. Dr. Alencar envisions a laboratory that will enhance academic experiences of students and support student-faculty research endeavors. Similarly, Dr. Nicole Dabbs (another new faculty member as of fall 2013) is continuing to work hard in developing the Biomechanics lab in the HP building basement. She has supervised the demolition of the area and reconstruction into a new hi-tech biomechanics laboratory for teaching and student research. We expect development of a new Motor Behavior laboratory will begin sometime in the winter 2015.

Our department is growing. Starting in the fall, two of our Adjunct Faculty members will begin teaching full time. Dr. Amanda Rymal and Dr. Guillermo Escalante were hired as our new Motor Learning/Control specialist and Exercise Scientist, respectively.

This Newsletter is intended to keep you upto-date of the efforts of our faculty and students here at CSUSB. In addition, it provides us with an opportunity to share news about some of our alumni. If you do not see information about yourself and your recent achievement(s) or news about yourself and family, it is because you have not shared that information with us. Please send us information about you, your professional endeavors and personal experiences.

"Exercise should be regarded as tribute to the heart."
-Gene Tunney

Additionally Dr. Chris Gentry from the University of Illinois will join our faculty in the fall as our new Physical Education Teacher Education specialist.

In gaining three new faculty members, however, we are terribly disappointed in losing one. Beginning in the fall 2014, Dr. Pablo Costa will be leaving us to teach for CSU Fullerton. Our loss is their gain and we wish him the best of luck in all he does in the future.

In October 2013, Dr. Aaron Moffett directed the 8th Annual Disabilities Sport Festival here at CSUSB. The event served over 1,000 individuals with disabilities in our community and as usual was a great success. Dr. Moffett's work in developing the festival has gained the attention of the United States Air Force. His national reputation for working with Wounded Warriors has provided him with an opportunity to work full time with the Air Force. Consequently, Dr. Moffett will take a year leave of absence to work with our veterans.

I remain an Emeriti Editor of the *Adapted Physical Activity Quarterly*; the most scholarly journal in rehabilitative sciences associated with physical activity and individuals with disabilities. Also, I have the privilege of representing CSUSB as a member of the Board of Directors of the *American Kinesiology Association*. I am serving my third and final year as President of the National Consortium of Physical Education for Individuals with Disabilities (NCPEID).

This year also represents a major turning point in the department. Drs. Greg Price and Cliff Singh retired from the department. Dr. So took a leave of absence for a year to recover from back surgery; we expect him to return in the fall 2014 quarter.

Our full time faculty members are not the only ones making a significant professional impact. A number of our adjunct faculty have been making an impact in the world of health and fitness. For instance, James Clover's company has released a new "app" in the assessment of concussions and he has a new edition of his textbook expected to appear within the year. Dr. Amy Wheeler-Mantoan received an award from the CSUSB Division of Student Affairs for serving as a critical partner and/or collaborator in supporting student initiatives and needs within the Division of Student Affairs. Janys Antonio has received yet another professional award this award is from CSUSB Student Leadership and Development Organization. She continues her leadership responsibilities work with the Southwest Dance Movement.

There have also been some changes to our program, specifically, our Allied Health Professions concentration (AHP). The concentration is now impacted and requires certain prerequisites to be met before a student can declare the concentration. The department is striving to provide a program that challenges the students and gives them the opportunities to take courses that will prepare them to continue their education once they complete their undergraduate degrees.

I hope you enjoy reading about our efforts, the achievements of our students and alumni. Stay abreast of our department by visiting our website at http://kine/csusb.edu

Sincerely,

Terry L. Rizzo

Professor and Chair, Kinesiology

Member, Board of Directors of the American Kinesiology Association

President, National Consortium for Physical Education for Individuals with Disabilities

Emeriti Editor, Adapted Physical Activity Quarterly

Past President California Association of Health, Physical Education, Recreation and Dance

IN PROGRESS...

Hemodynamics Laboratory

Dr. Michelle Alencar will begin renovation to establish our first hemodynamic laboratory or "wet lab". This lab space will be used to study the effect of health and fitness on blood flow in the body. The lab will be located down the hall (HP-121) from our Human Performance lab in the Health and Physical Education building.

Biomechanics Laboratory

Dr. Nicole Dabbs has worked exceptionally hard at getting renovations started for the new biomechanics lab. The lab will be outfitted with motion analysis cameras and software, a force plate, and wireless EMG are among a few of the pieces of equipment that will be housed in the lab. The lab is located in the basement of the Health and Physical Education building and are hoping the lab will be up and running in the fall.

Motor Development Laboratory

Newly hired **Drs. Escalante and Rymal** will be collaborating with **Dr. Shannon Siegel** on developing our Motor Behavior laboratory located on the second floor (HP-250) of the Health and Physical Education building.

Pedagogy lab

Newly hired faculty member **Dr. Gentry** will begin to remodel the Pedagogy laboratory located on the second floor (HP-255) of the Health and Physical Education building. Dr. Gentry will be working with **Dr. Hosung So** on making the relevant renovations.

NEW FACULTY

Warm WELCOME to:



Dr. Guillermo Escalante will join us in Fall 2014. Dr. Escalante has been working in our department as an adjunct faculty member since Fall 2012. He will begin working full time in Fall 2014 as our new Exercise Scientist. Dr. Guillermo Escalante earned his doctorate in 2012 at Rocky Mountain University. Dr. Escalante earned his Master's and Bachelor's degrees from the University of La Verne. His academic experiences at Rocky Mountain University enabled him to study with some good scholars at Western School of Medicine in Pomona, CA who worked with him on his research project. He owns his own personal training business, and also competes professional with bodybuilding. Dr. Escalante's academic experiences provide him with an excellent foundation in exercise science. Welcome Dr. Escalante!



Dr. Amanda Rymal will join us in Fall 2014 as well. She will be our new Motor Control & Learning specialist. Dr. Rymal earned her bachelor's degree from Laurentian University, Sudbury, Ontario Canada, and her master's and doctorate degrees from the University of Ottawa, Ottawa, Ontario, Canada. Dr. Rymal will make an excellent addition to our faculty. Her commitment to the discipline and her field is commendable. Dr. Rymal appears to have an excellent conceptual background in motor behavior and the psychology of physical activity, exercise and sport. Welcome Dr. Rymal!



Dr. Chris Gentry is our new Physical Education Teacher Education specialist. He will begin teaching for us in Fall 2014. Dr. Gentry earned his doctorate in the Physical Education Teacher Education program at the University of Illinois this May 2014. Dr. Gentry earned his Master's and Bachelor's degrees at Southern Illinois University. His academic experiences at the University of Illinois (U of I) enabled him to study with some of the leading scholars in teacher preparation in Kinesiology. Dr. Gentry's academic experiences give him an excellent foundation in pedagogical kinesiology. Welcome Dr. Gentry!

KINESIOLOGY PROGRAM NEWS

Our Allied Health Professions (formerly Pre-Physical Therapy) concentration recently became impacted. The following are the new criteria for declaring Allied Health Professions as a concentration:

First time freshman:

Required GPA	Required ACT Score	OR	Required SAT	Score
3.45	18		800	
3.10	22		1100	
2.95	27		1220	
2.75	29		1290	

Upper division transfers: 3.2 transfer GPA required

- Complete MATH-192 OR MATH-211 (with a C or better)
- Complete BIOL-223 AND BIOL-224 (with a C or better)
- One of the following science series completed:
 - o CHEM-215 AND CHEM-216 (with Cs or better)
 - O PHYS-121 AND PHYS-122 AND PHYS-123 (with Cs or better) OR
 - PHYS-221 <u>AND</u> PHYS-222 <u>AND</u> PHYS-223

FACULTY ACCOMPLISHMENTS

Adjunct faculty member, **Professor Janys Antonio,** received the Outstanding Advisor
Award from the Student Leadership and
Development Organization on June 3, 2014.
On that note, Janys, as Coordinator, has done
extensive work with the Southwest Dance
Movement workshop that took place in May.
The workshop drew over 1,000 dancers and
took place in Palm Springs. The workshop
was sponsored by CAHPERD.

A second adjunct faculty member, **Dr. Amy Wheeler-Mantoan**, received an award

from the Division of Student Affairs for serving as a critical partner and/or collaborator in supporting initiatives and needs within the Division of Student Affairs. Dr. Wheeler-



Mantoan has also made waves in research, presenting her work on intra-dialysis yoga and educational comparison group for patients with end-stage renal disease.

Our certified Athletic Trainer and adjunct faculty member, **Professor James Clover**, released a new application used in the assessment of concussions. The app is named Brain Base. There are two; one is the audible Standardized Assessment of Concussion (SAC) test itself and the other is for the administrator. This is the only SAC test that

can be reproduced exactly how it was given; at the same pace, same person speaking and the same way information is entered. The test takes less than 7 minutes. The app was introduced at the Practical Application in Sports

Medicine, the conference Professor Clover

organizes every year.

Associate Professor, Dr. Shannon Siegel, has assisted the department significantly this year with our accreditation process. She has also traveled to Europe within this past year to continue her research on youth physical activity and rock climbing.



Associate Professor, Dr. Aaron



Moffett's, work with Wounded Warriors has piqued the interest of the United States Air Force. Dr. Moffett will be taking a leave of absence for a year to work with our Nation's veterans.

Associate Professor, Dr. Hyun-Kyoung Oh, received the College of Natural Sciences Service Award for her service to the University and our Students.



KINESIOLOGY STUDENT ASSOCIATION NEWS

The Kinesiology Student Association has had a number of changes this past year. Several of the group's officers are graduating and a new set of officers will be taking the reins starting in fall 2014. The new officers include:

President: Tamara Florence
Vice President: Sarah Leighton
Secretary: Abdiel Fuentes
Treasurer: Dominique Esparza
Social/Media/Public Affairs: Amanda Ostrander

There are also two new positions being created for this next coming year. The association will be searching for a person that will be in charge of programming and the other is a Community Service Coordinator. The association hopes to make this next coming year even better than the last.

Message to KSA Graduates

CONGRATULATIONS
TO ALL KSA
GRADUATES!

We wish you the best of luck in all your future endeavors.

STAFF ACCOMPLISHMENTS

Congratulations Joe Liscano on being awarded
The College of Natural Sciences
Outstanding Service Award



STUDENT ACCOMPLISHMENTS

Congratulations Marissa Hobbs on being awarded Outstanding Undergraduate for Kinesiology



ALUMNI NEWS

Danielle Sellers earned her master's degree in Administration. She has spent nine years working as a teacher in Hawaii and hopes to return to California soon to work in administration

Nick Diaz has been accepted into the Masters for Health, Exercise, and Sports Science at the University of the Pacific in Stockton, California.

Carly Rorer has been accepted into the DPT program at Loma Linda.

John Weber has been working as physical education teacher at The Winston School in San Diego, CA for the last two years and recently, has become a father to a beautiful baby girl.



Tara Gonzalez has been accepted in the DPT program at Loma Linda University and starts June 17, 2014.

Cory Smith has been accepted into the Ph.D program for Exercise Physiology at the University of Nebraska - Lincoln.

Miranda Usongo is finishing her Master's Degree in Nursing at Western University of Health Sciences.

Andrea DuBois (formerly Andrea Brandt) is currently working on her PhD at USC.

Nick Klug has been doing research at UC Davis while continuing his education towards a PhD. He's published an article titled, "Ischemic factor-induced increases in cerebral microvascular endothelial cell Na/H exchange activity and abundance: evidence for involvement of ERK ½ MAP Kinase." Nick has also received a rarity, an AHA grant that will fund his research for the next 2 years.

Jeremy Richter has published two book since graduating CSUSB. His First, "Your Future with Fitness" came out in September of 2012. The second "Your Future with Cross Training" came out in December 2013. He has also had an article published in the NSCA's Strength and Conditioning Journal. Jeremy works for SAIC in Hawaii.



Amanda Nichols (formerly Amanda Walker) is working for a credit union in Riverside. Is married and is mother to a beautiful little boy. Recently, they added to their family and brought home new puppy.

Stephanie Wallace is finishing her Master's in Kinesiology at Cal Baptist University.



Julie Harris (formerly Julie Brock) got married to on May 31 2014. Julie works as a Wellness Account Manager at Krames StayWell. Her job requires her to service accounts that offer the companies wellness programs and products. She also helps companies develop wellness programs for their members and employees.

Antonia Roots (formerly Antonia Barrett) continues her work with the Riverside San Bernardino County Indian Health Diabetes Team as their Fitness Specialist. She wife to Zachery Roots, is mother to a little boy and is expecting her second child.



Aaron Jarvis currently works for Riverside Sheriff Dept. He married Sarah Jarvis (formerly Sarah Norbryhn) who works in the Kinesiology Department at CSUSB as their Administrative Support Assistant. They recently welcomed a baby boy in January of 2014.



Please let us know your announcements!

	W	e are in	terested in	the careers of our former stude	ents. Please help us l	oy filling out the job survey below.		
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\$		☐ DisAbility Sports Festival Account (Support for the annual festival and supporting programs for disabled youth in the community)						
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