

# APPRECIATION RECEPTION

FRIDAY // 09 NOV 12 // 1700 - 1900 HRS // USC RADISSON BALLROOM ALL VETERANS, ROTC, COMMUNITY MEMBERS, FAMILIES & FRIENDS WELCOME

### Inside

- **3** From the Associate Dean
- 4 Top-Down
- **8** At the Division
- **12** Next Gen
- **14** In Print



Visually celebrating 70 years of Trojan excellence with highlights deep from the archives

- **26** All In The Family
- 28 All Hail

### USC Division of Occupational Science and Occupational Therapy

Ostrow School of Dentistry of USC University of Southern California

Fall 2012 Newsletter

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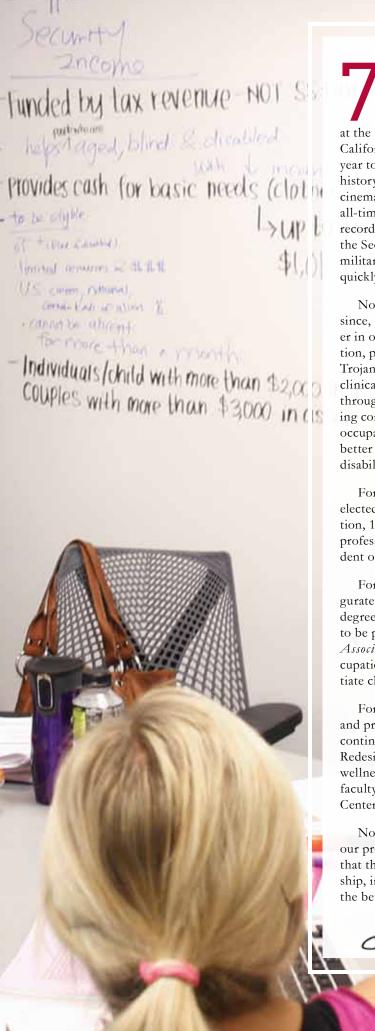
Director of Continuing Education Jackie Mardirossian



The newsletter of the USC Division of Occupational Science and Occupational Therapy is published twice yearly and is free to alumni and friends of the Division. Please send all changes of address, letters, and correspondence to

USC Division of Occupational Science and Occupational Therapy 1540 Alcazar Street
Center for Health Professions — 133
Los Angeles, CA 90089-9003
fighton.ot@usc.edu





YEARS AGO occupational therapy was introduced at the University of Southern California. 1942 was certainly a year to remember in American history: *Casablanca* opened in cinemas and would become an



all-time film classic, Bing Crosby's "White Christmas" topped the record charts at year's end, and America entered the darkest years of the Second World War. And in anticipation of the wave of injured military servicemen coming back home, USC opened its doors to quickly train dozens of young women in occupational therapy.

Nobody then could have imagined how, in the seven decades since, USC would grow to become an undisputed international leader in occupational therapy and occupational science research, education, professional service, and patient care. Since 1942, thousands of Trojan practitioners, educators, and researchers have applied their clinical and scientific expertise gained at USC across the nation and throughout the world. But most importantly, thanks to the undying commitment and passion of Trojan occupational scientists and occupational therapists, hundreds of thousands of people have been better able to live life to its fullest — no matter what injury, illness, disability, or condition stands in the way.

For 70 years, USC has been *creating leaders*: 4 Trojans have been elected President of the American Occupational Therapy Association, 15 Trojans have received the Eleanor Clarke Slagle Award, our profession's highest honor, and 3 Trojans have been elected President of the Occupational Therapy Association of California.

For 70 years, USC has been shaping the profession: USC inaugurated the first occupational therapy post-professional Master's degree, conducted the first large-scale occupational therapy research to be published in the prestigious Journal of the American Medical Association, and created the world's first PhD research degree in Occupational Science to establish a scientific evidence base to substantiate clinical practices.

For 70 years, USC has been *building better lives*: the theory and practice of Sensory Integration was established at USC and we continue to protect its heritage and research its utility, the Lifestyle Redesign<sup>®</sup> intervention approach is specifically designed to promote wellness and prevent and manage illnesses, and today our clinical faculty provide comprehensive care to patients at the Keck Medical Center of USC and the Occupational Therapy Faculty Practice.

Nobody knows what the coming 70 years will hold for USC, for our professions, or for our world. However, what I am certain of is that the Trojan Family, united by our common mission of leadership, innovation, and service, will continue to make an impact for the better.

Arene A. Club

Florence Clark, PhD, OTR/L, FAOTA Associate Dean and Professor

### **Top-Down**

### CLARK GETS CLOSE LOOK AT NATION'S DEFENSE SYSTEMS

Associate dean and professor Florence Clark was chosen from hundreds of nominees to attend the Department of Defense's Joint Civilian Orientation Conference. In late July, Clark joined other leaders from industry, media, entertainment, health care, nonprofit and public sectors, as well as academia, to get a firsthand look at the inner workings of operations across all five branches of the military.

Sponsored by the U.S. Secretary of Defense, the conference is a program for public opinion leaders who are interested in expanding their knowledge of the military and national defense issues. The leaders, in return, share the knowledge and experiences with their professional and personal networks. The oldest such outreach program of its kind, the Department of Defense has organized 84 renditions of the event since 1948.

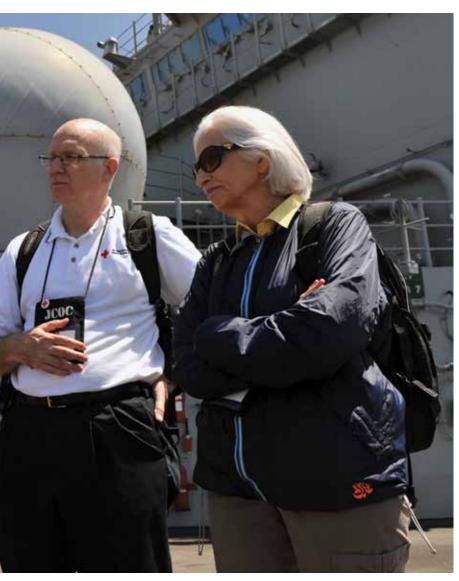
Read all about Dr. Clark's whirlwind week, which included tours of military facilities across the country, meetings with top Pentagon brass, and simulations of various demands of military life, online at

http://news.usc.edu/40749/

1 Florence Clark (right) listens with Roger Lowe (center), senior vice president of communications at the American Red Cross, as Chief Air Traffic Controller Gavrila Brooks (left) explains shipboard operations on the deck of the USS Makin Island amphibious assault ship during the Department of Defense's Joint Civilian Orientation Conference















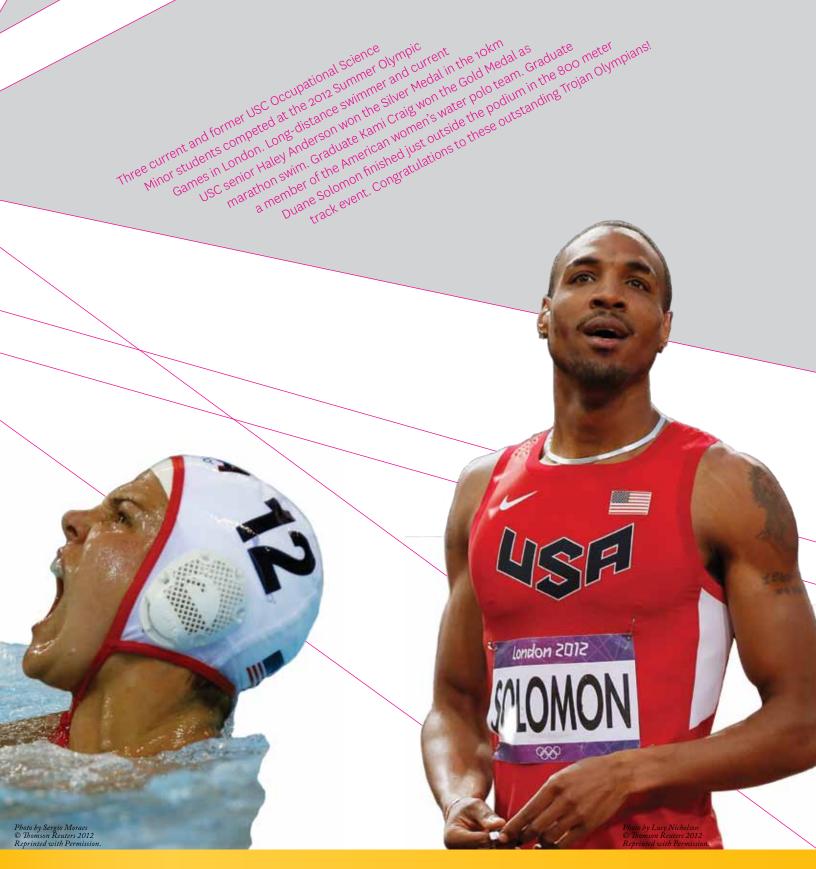






### Haley Anderson

Swimming (10km Marathon, Silver Medal)
Elass of 2013



### Kami Eraig

Women's Water Polo (Gold Medal)
Class of 2010

### Duane Solomon

Athletics (800m, 4th overall)
Class of 2008

- · USC has produced more Olympians, Olympic medalists, and Olympic gold medalists than any other U.S. university
- Trojan Olympians have won at least 1 gold in every summer Olympics since 1912
- If USC competed as a country, its 287 total medals would rank 17th among all countries







### MALLINSON GRANT TO STUDY SELF-REPORTED VERSUS OBSERVED PERFORMANCE OF VISUAL FUNCTION

Assistant professor Trudy Mallinson, PhD, OTR/L, NZROT was recently awarded a research grant as principal investigator for her project "Examining the Relationship Between Clinician-Observed and Patient Self-Reported Visual Function in Everyday Activities." The \$313,000 one-year grant sponsored by Genentech, Inc. will investigate the relationship between scores on two patient self-reported outcomes measures, the Functional Reading Independence Index and the National Eye Institute Visual Function Scale, and a measure of observed functional performance, the Assessment of Motor and Process Skills, in patients with progressive visual loss.

This study will determine the extent to which self-reported measures and observed performance measures provide comparable information about patient functional status. Because vision loss is insidious, patients may make multiple accommodations in the performance of everyday activities in order to adapt to altered vision, without being fully aware of the impact of such changes on day-to-day task performance.

www.usc.edu/ot/research/active/visual-function

### AZIZ-ZADEH GRANT WILL EXAMINE MIRROR NEURON SYSTEM ACTIVATION FOR STROKE REHABILITATION POTENTIAL

Assistant professor Lisa Aziz-Zadeh, PhD was awarded a \$200,000 grant from The Dana Foundation as principal investigator for her research study "Modulating Motor Behavior by Action Observation and Imitation: Implications for Stroke Rehabilitation." The aim of the three-year grant is to use MRI and fMRI imaging to examine whether, and how best, the mirror neuron system (MNS) can be activated following stroke to optimally tailor stroke rehabilitation for individual patients. Investigators will determine how cortical motor regions in stroke patients respond to action observation versus imitation, how the location and extent of the lesion affect these neural responses, and how neural activation patterns during action observation and imitation, as well as structural information about lesion location, correlate with functional motor ability.

Findings from the study hope to identify the most effective method for activating motor-related regions in the brain after stroke, how these patterns are influenced by the underlying neural anatomy, and whether certain indicators can predict which patients will benefit the most from specific types of MNS-based therapy.

www.usc.edu/ot/research/active/motor-behavior





### ROLL GRANT TO USE IMAGING TECHNIQUES FOR IDENTIFYING MARKERS OF MALE CHRONIC PELVIC PAIN

Assistant professor Shawn C. Roll, PhD, OTR/L, CWCE recently received a \$30,000 grant from the USC Keck School of Medicine-Southern California Clinical Translational Science Institute (SC CTSI) for his research project "Integrating Electromyography and Sonographic Imaging for Evidence-Based Physical Therapy for Chronic Pelvic Pain." The one-year study aims to identify a set of neuromuscular biomarkers for Chronic Prostatitis/Chronic Pelvic Pain Syndrome (CP/CPPS) patients using sonographic imaging and EMG recording, and to determine the ability of neuromuscular biomarkers to enhance current clinical phenotyping.

CP/CPPS is the most frequent urological diagnosis for men younger than 50 years old and significantly reduces quality of life. While physical therapy has emerged as one primary treatment for CP/CPPS, up to 41% of patients report little to no improvement or a worsening of symptoms after physical therapy treatment, and there is currently no method for stratifying patients to ensure appropriate treatments are being provided. www.usc.edu/ot/research/active/cpps



Dr. Moshayedi (right) with former USC and NFL quarterback Rodney Peete (left) at the 2012 Occupational Science Symposium

### DR. MOSHAYEDI JOINS BOARD OF COUNCILORS

Semira Moshayedi, M.D., DAAFP has joined the Division's Board of Councilors. Dr. Moshayedi practices Family Medicine at St. Joseph Hospital of Orange, Chapman Medical Center, and Western Medical Center Santa Ana.

Dr. Moshayedi was educated at the Complutense University of Madrid School of Medicine, the highest-ranked university in Spain, and completed her graduate medical education at the University of California, Irvine. Her current Family Medicine practice includes emphases in Preventive Care, Women's Health, and Pediatrics. She is board certified in Family Medicine and is a Diplomat of the American Academy of Family Physicians. A respected clinician and philanthropist, Dr. Moshayedi is passionate about the provision of quality health care and what occupational science and occupational therapy have to offer individuals and society.

The Board of Councilors is composed of distinguished professional, academic, and community leaders who provide counsel to the Associate Dean on matters related to the educational, research, and development aims of the Division. Appointed by the University President, members maintain an active role in advocating for the Division to their community and professional networks and securing financial and volunteer support.

### RICE ELECTED AS OTAC REGION 2 DIRECTOR

Assistant professor of clinical occupational therapy Chantelle Rice, OTD, OTR/L was recently elected Region 2 Director of the Occupational Therapy Association of California. In the interim before assuming the position, she will be serving as Director-Elect behind current Region 2 Director Sarah Bream, OTD, OTR/L who is also an assistant professor of clinical occupational therapy at USC. Rice primarily works with Lifestyle Redesign® Diabetes Management clients at the USC Occupational Therapy Faculty Practice. OTAC Region 2 includes all of Los Angeles County.



#### 2012-13 TREET POSTDOC FELLOWS SELECTED

The latest cohort of fellows has been selected for the TREET: Training in Rehabilitation Efficacy and Effectiveness Trials T32 postdoctoral program, housed at the USC Division of Occupational Science and Occupational Therapy and the USC Division of Biokinesiology and Physical Therapy.

Rachel Proffitt, OTD, OTR/L (left) has five years of research experience studying the use of games, virtual reality, and other technologies in rehabilitation. She was most recently a clinical researcher at Blue Marble Game Company and a clinical research associate at the USC Institute for Creative Technologies. Through her TREET postdoctoral training, Dr. Proffitt intends to further her research on the feasibility of game-



Proffitt (left) and Duff (right)

based training for stroke rehabilitation. She also practices at Casa Colina Centers for Rehabilitation in Pomona, CA. Susan Duff, EdD, PT, OT, CHT (right) is a physical therapist, occupational therapist, and certified hand therapist who was most recently associate professor at Thomas Jefferson University's Department of Physical Therapy, with secondary appointments in the Departments of Occupational Therapy and Neuroscience. Dr. Duff is an experienced clinician and recognized as a pediatric upper extremity specialist, having served as clinical specialist at The Children's Hospital of Philadelphia and Shriners Hospital for Children. Her primary research interest is in the use of technology and innovative strategies to enhance muscle activation and muscle control in infants and young children at risk for prehensile dysfunction. http://treet.usc.edu

### **Next Gen**

### AMBER BENNETT, OTS

Master's Program Student

HOMETOWN San Jose, California

CURRENT CITY Los Angeles, California

UNDERGRADUATE EDUCATION
San Jose State University
BS, Recreation & Leisure Studies

PRACTICE AREA INTERESTS
Adult Physical Rehabilitation
Geriatrics

FAVORITE USC CLASSES All of them!

#### MEANINGFUL OCCUPATIONS

Traveling Playing the piano Spending time with friends and family Last year, I moved from the San Francisco Bay Area to Los Angeles to join the occupational therapy program at USC. After I earned my undergraduate degree from San Jose State University in Recreation and Leisure Studies, I spent several years traveling around the world, working in 38 states and 7 countries as a corporate event manager, planning major client conferences and entertainment events.

The moment I learned about occupational therapy two years ago, I decided to return to school for a career change. This profession will allow me to help people every day and feel good about making a difference in people's lives. When it was time to select a university, in my mind there was only one choice. USC is simply the best program in the country, and I am thrilled to spend every day among the brightest minds in the profession

can Occupational Therapy Association, the Occupational Therapy Association of California, and the Pi Theta Epsilon occupational therapy honor society.

My favorite occupations are traveling, attending concerts and events, playing the piano, and spending time with friends and family. After graduation, I hope to work with older adults and further explore the many areas in which occupational therapists practice."

geriatrics practice immersion courses. I

serve as Co-Chair of the Occupational

Therapy and Science Council and rep-

resent occupational therapy on the Eric

Cohen Student Health Center Steering

Committee. I am a member of the Ameri-



Therapy during my junior year of undergraduate studies at Cal Poly, San Luis Obispo. I was studying kinesiology at the time and considered a future in physical therapy when I had the opportunity to work as a caregiver for a child with a neuromuscular disorder. While working with him, I would take him to his occupational therapy and physical therapy appointments and it was very apparent that the OT treatments benefited him and improved his quality of life and self-esteem.

I soon discovered that Occupational Therapy holds many of the characteristics which I wanted in my future profession. I see the value in staying active in all avenues of life and the influence that this balance can have on the whole health of an individual. To me, OT is the perfect way to combine my academic interests, give back to others, and also enter a profession that supports lifelong learning.

Each of my four siblings is a UCLA alum, so you can only imagine what I heard when I told them that I would soon be a Trojan! But I am so proud to be at USC where the focus is placed on quality education complemented by practical skills application and an emphasis on the importance of legislative and professional advocacy. I think that such characteristics are imperative to empowering the success of students and the professional relation-

ships which result between students and faculty. I feel empowered and have a newly fueled enthusiasm for the profession, and as we near the end of our program here at USC, I look forward to discovering what lies ahead!"

#### PAULA DREIFUERST, OTS

Master's Program Student

### HOMETOWN

Livermore, California

#### **CURRENT CITY**

Los Angeles, California

#### UNDERGRADUATE EDUCATION

Cal Poly, San Luis Obispo BS, Kinesiology

#### PRACTICE AREA INTERESTS

Pediatric physical disabilities with a focus on oncology and neurological-based dysfunction

#### **FAVORITE USC CLASSES**

Neurology, Pediatrics, Physical Rehabilitation, Quantitative Research

#### MEANINGFUL OCCUPATIONS

Swimming, hiking, spending time with friends and family, exploring new places, going to the beach and being outdoors



### **In Print**



Lisa Aziz-Zadeh coauthored "The Mirror Neuron System: Innovations and Implications for Occupational Therapy" in OTJR: Occupation, Par-

ticipation and Health. The article reviews recent research on the mirror neuron system, highlights features relevant to clinical occupational therapy practice, and discusses potential uses of the MNS in motor rehabilitation. Occupational Science doctoral students Sook-Lei Liew (PhD '12, MA '08) and Julie Werner (MA '08) were article co-authors.

www.otjronline.com doi:10.3928/15394492-20111209-01



Erna Blanche was a guest editor of the September/ October 2012 issue of the American Journal of Occupational Therapy. She co-authored the issue's

editorial "Emerging as Leaders in Autism Research and Practice: Using the Data-Driven Intervention Process." ajot.aotapress.net

#### Erna Blanche and Florence Clark co-

authored "Autonomic and Behavioral Responses of Children with Autism to Auditory Stimuli" in the *American Journal of Occupational Therapy*. The article examines whether children with and without autism spectrum disorder differ in autonomic activity at rest and in response to auditory stimuli, and whether behavioral problems are associated with autonomic responses to auditory stimuli.

ajot.aotapress.net doi:10.5014/ajot.2012.004242

Erna Blanche co-authored the brief report "Proprioceptive Processing Difficulties Among Children with Autism Spectrum Disorders and Developmental Disabilities" in the *American Journal of Occupational Therapy*. TREET rehabilitation science postdoctoral fellow Stefanie Bodison (OTD '10, MA '93, BS '92) was also a co-author.

ajot.aotapress.net doi:10.5014/ajot.2012.004234



Erna Blanche was the lead author of the "Sensory Functions — General" chapter in the recently published textbook *Measures* for Children with Develop-

mental Disabilities: An ICF-CY Approach, edited by Annette Majnemer and published by London's Mac Keith Press.

Sharon Cermak co-authored "Oral Care Experiences and Challenges in Children with Autism Spectrum Disorders" in a forthcoming issue of *Pediatric Dentistry*. Cermak is the principal investigator of the Sensory Adapted Dental Environments research program, funded by the NIH/National Institute of Dental and Craniofacial Research. Occupational Science PhD student Leah Stein (MA '06) was a co-author. Cermak and Stein also co-authored the brief report "Oral Care and Sensory Concerns in Autism" in the American Journal of Occupational Therapy. www.aapd.org/publications ajot.aotapress.net doi:10.5014/ajot.2012.004085



Natalie Leland was the lead author of "Decision Making and Outcomes of a Hospice Patient Hospitalized with a Hip Fracture" published in the *Journal* 

of Pain and Symptom Management. The authors used an observational cohort design from 1999 to 2007 of Medicare hospice beneficiaries ≥75 years of age with incident hip fracture who did and who did not have surgical fracture repair. Main outcomes included trends in the proportion of those undergoing surgery, the site of death, and six-month survival. www.jpsmjournal.com doi:10.1016/j.jpainsymman.2011.09.011



Natalie Leland was the lead author of "Falls Among Newly Admitted Nursing Home Residents: A National Study" published in the *Journal of the* 

American Geriatrics Society. Leland and colleagues from Brown University analyzed all first-time Medicare and Medicaid patients admitted to a nursing home in

2006. Among more than 230,000 patients in nearly 10,000 nursing homes across the country, they found that 21% of newly admitted nursing home residents sustained at least one fall during their first 30 days in the facility. The nationwide study is believed to be the first of its kind to specifically analyze fall rates among newly admitted nursing home residents. www.americangeriatrics.org

doi:10.1111/j.1532-5415.2012.03931.x



Trudy Mallinson coauthored "A Preliminary Report of Musculoskeletal Dysfuntion in Female Chronic Pelvic Pain: A Blinded Study of Exami-

nation Findings" in the Journal of Bodywork and Movement Therapies. The study investigated whether women who selfreport chronic pelvic pain can otherwise be identified by abnormal findings on musculoskeletal examination.

www.bodyworkmovementtherapies.com doi:10.1016/j.jbmt.2011.06.002



Trudy Mallinson, in collaboration with a colleague from the Rehabilitation Institute of Chicago Women's Health Rehabilitation
Program, published "The

Association Between Pelvic Girdle Pain and Pelvic Floor Muscle Function in Pregnancy" in the *International Urogynecology Journal*. The study aimed to determine pelvic floor muscle function in second trimester women with and without pelvic girdle pain.

www.iuga.org/journal doi:10.1007/s00192-011-1658-y



Trudy Mallinson coauthored "The Association Between Pelvic Girdle Pain and Urinary Incontinence Among Pregnant Women in the Second Trimester"

in the *International Journal of Gynecology* & Obstetrics. The study examined associations among pelvic girdle pain, urinary incontinence, and pelvic floor muscle function in pregnant women in the second trimester.





www.ijgo.org

Susan McNulty published "Lifestyle Redesign: A Successful Tool for Pain Management" in *painview*, the newsletter of The American

Society of Pain Educators, to explain the aims of the Lifestyle Redesign® approach in pain management to "redesign" the daily habits and routines of individuals living with pain in order to enhance their well-being and quality of life. www.paineducators.org



William Morgan authored "Broad Internalism, Deep Conventions, Moral Entrepreneurs, and Sport" in the *Journal of the Philosophy of Sport*. In the essay Morgan evaluates various normative

accounts of sport, compares internalists' positions with Lewisian 'coordinating' conventions, distinguishes coordinating from deep conventions, and argues for the normative salience and normative superiority of deep conventions.

iaps.net/journal doi:10.1080/00948705.2012.675069



William Morgan authored "The Academic Reform of Intercollegiate Athletics: The Good, The Problematic, and the Truly Worrisome" in the *Journal of Intercollegiate Sport*. Mor-

gan highlights positive effects of academic reform efforts ("the good"), addresses concerns about others ("the problematic"), and assesses the strong association between academic reform efforts and the revenue streams in collegiate men's basketball and football ("the truly worrisome"). journals.humankinetics.com/jis

William Morgan authored "Agent Internalism, Practice Internalism, and Sport" published in *In Praise of Harmony:*A Festschrift for Robert Osterhoudt. A Festschrift is a type of publication honoring a respected scholar's lifetime academic accomplishment. Osterhoudt is widely considered a seminal figure in the scholarly study of the philosophy of sport.



Shawn C. Roll served as guest editor of a recent special edition of WORK:

A Journal of Prevention,

Assessment & Rehabilitation, entitled "Injuries and

Prevention in Health Care Providers."

In the same issue, Roll was the lead author of "An Analysis of Occupational Factors Related to Shoulder Discomfort in Diagnostic Medical Sonographers and Vascular Technologists." The study surveyed diagnostic medical sonographers and vascular technologists to analyze salient factors of job-related shoulder discomfort.

www.iospress.nl/journal/work doi:10.3233/WOR-2012-1439 doi:10.3233/WOR-2012-143



Olga Solomon authored "Doing, Being, and Becoming: The Sociality of Children with Autism in Activities with Therapy Dogs and Other People" published in *Cambridge* 

Anthology. Solomon examines theories of sociality against ethnographically informed understandings of the sociality of children affected by Autism Spectrum Disorders interacting with therapy dogs and other people.

journals.berghahnbooks.com/cadoi:10.3167/ca.2012.300110



Olga Solomon authored the chapter "The Uses of Technology for and with Children with Autism Spectrum Disorders" published in the *Handbook* of *Technology in Psychol-*

ogy, Psychiatry, and Neurology: Theory, Research, and Practice.

www.novapublishers.com

Cheryl Vigen co-authored "Reliability and Validity of the McDonald Play Inventory" in the American Journal of Occupational Therapy. The McDonald Play Inventory is a two-part self-report instrument which measures play activities and play styles of children ages 7 to 11 years old. ajot.aotapress.net doi:10.5014/ajot.2012.002493

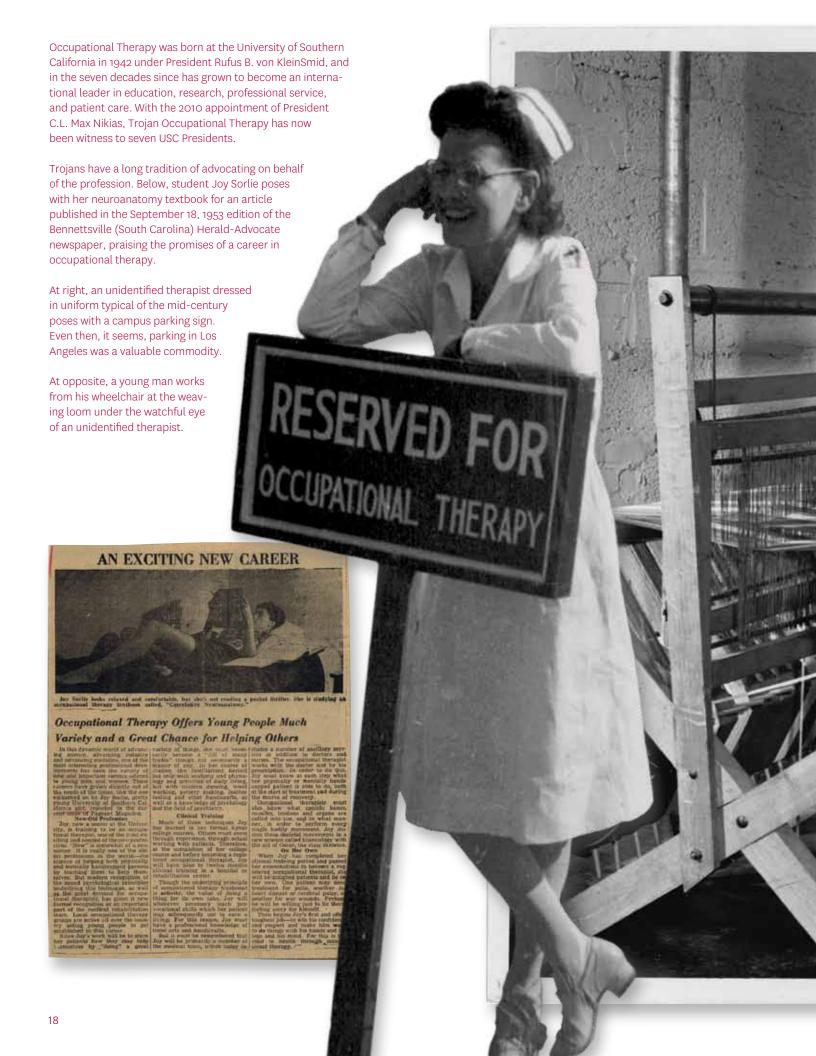


# CELEBRATING



OF USCOCCUPATIONAL THERAPY





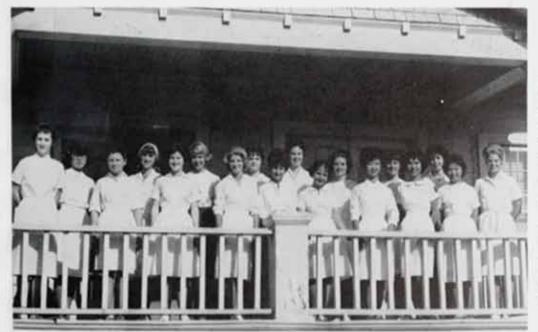


Miss Harriett Zlatahlavek, Chairman of the Department of Occupational Therapy.

### Occupational Therapy Retrains Handicapped

The Department of Occupational Therapy offers extensive training in rehabilitation of physically handicapped people. The program enables graduates to teach the handicapped to conduct normal activities of staily living, plus developing shalls which will enable the disabled to return to productive employment. Part of the department's training program is a nine manth's internship in selected haspitals to satisfy the requirements of the American Medical Association.





The members of the Occupational Distripy Club include the following flow 1: 3-1 Berry Horson, Linda Landon, J.D. Gridger, Ante Jones, social thanness. John Korn, Mary Line Modfield, Moley Club and Angelian Caroly No. Herman. Tee and Mary Service. Rev. 2. Jano Addeds, beautiful Courses. Kirk Service. Korn Addeds, Scient Millian, July Dyer, Marks Morrensen, publishy, and Mary-Lou Authorise.

### Occupational Therapy Club

The Occupational Therapy Club of USC was established 19 years aga through the desire for additional infermation on the field of ecopational therapy. The current emphasis of the organization lies in maintaining contact with graduates in the field, fastering social activities among the members and with related groups, and furthering occupational therapy on compus. The 35 active members were constantly busy. with their onnual events including the Big-Little Sister Barbacue, this Alumni Reunian, the Christmas Party, Open House, and Senior Banquet









RANCHO LOS AMIGOS HOSPITAL



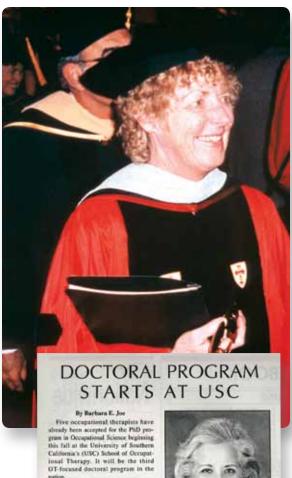
The past two decades at USC can be characterized by constant expansion driven by visionary leadership. At right, the first class graduates from the newly established Occupational Therapy Doctorate clinical degree program at the 2002 Commencement.

At middle left, Dr. Elizabeth Yerxa is widely credited with leading the formation of the Occupational Science discipline and its corresponding PhD degree program as Department Chair during the 1980's. At middle right, the first Occupational Science PhD graduate Sheama Krishnagiri (right) with her dissertation advisor Dr. Ruth Zemke (left).

Below left, Florence Clark is named Department Chair in 1988 and under her leadership USC significantly increased federal grant funding for research and educational programs.

The first Occupational Science Symposium was hosted in 1988 to celebrate the new discipline. Below right, among the 23 renditions of the Symposium since, the 1990 event was highlighted by a keynote lecture from world-renowned cosmologist, physicist, and author Stephen Hawking.





Florence Clark, Chair of Occup Therapy at USC, says she is very excited about the program, which "addresses the

acoust an program, when a memories the human as an occupational being with a focus on the study of occupation." She defines ecopation as the chanks of daily activities orchostated through time in the course of a day, such as "lishing, groom-

Dr. Clark credits ber prodecessor, Dr. Elizabeth Yerra, with initiating the idea of the USC doctoral program. That idea, the axys, involved developing a new academic discipline with prote in occupa-tional therapy and other social sciences

that would focuse on the study of occu-

pation. Dr. Clark, who spent I3 years as a number of USC's occupational therapy faculty, worked with Dr. Yerxa in found-

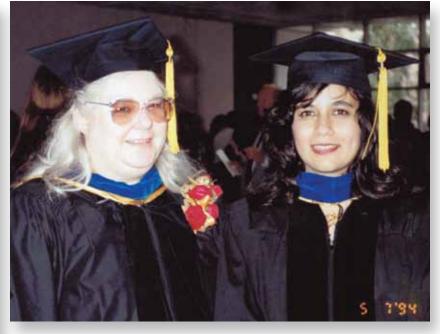
ing the new discipline and new doctoral program and strenes that "many others were involved as well."

ing, or working at a componer."

Florence Clark PND, OTR, FAOTA

USC doctoral program will be the third OT-focused PhD program in the United States.

this year's National AOTA Conference in



#### STEPHEN HAWKING WILL BE KEYNOTE SPEAKER AT USC OCCUPATIONAL SCIENCE SYMPOSIUM

"Occupational Science Symposium III: The Ecology of Occupation" will feature Dr. Stephen Hawking, interna-

Occupation with resture Ur. Seepher Franciscope, interna-tionally renowned theoretical physicist, as isoprote speaker. This third in a series of five annual symposia on occu-pational science is offered by the University of Southern California's (USC) Department of Occupational Therapy, through the sponsorship of the Department of Health and Human Services (DHHS) Division of Maternal and Child

Presum. Dr. Hawfding holds Sir Isaac Newton's former chair as Lucasian Professor of Mathematics at Cambridge Univer-sity and was made a Companion of Honour by the Queen of England. He is one of a number of scientists searching

or argunia. Fee is one of a manufer of scennists searchists for a grand unification theory of the universe. Many of his peers regard him as a modern day Einstein.

Hawking's book, "A Brief History of Time" is a New York. Times Beisteller and is currently being made into a 90-minute nonfaction film produced by Steven Spielberg's Amblin Entertainment.

For the past 27 years, Dr. Hawking has lived with amyotrophic lateral sclerosis and has ingeniously orches-trated resources to fulfill his role as scientist, author, and

MAY NEWSLETTER

trated resources to fulfill his role as scientist, author, and popular lecturer.

Dr. Hawking's presentation at the symposium will center around the topic of "Time, Occupation, and Disability." Six additional 30-minute papers relating occupation to art, politics, geography and travel will be presented. The symposium will provide a unique interdiscipilinery perspective on ecology and occupational science.

The sumposium will be held June 4, 1990 at the Norris The symposium will be held June 4, 1990 at the Norris Theater, USC University Park Campus, in Los Angeles. A luncheon will feeture the Third Annual Wilma West Lecture to be given by Ann Henderson, Ph.D., OTR. For more information, cortact Corelyn Spyder, MHS, OTR, at USC OT Department, (213) 224-5494.



### **All in the Family**

Arameh Anvarizadeh (OTD '07, MA '06, BS '05), OTR/L and Heather Thomas, PhD, (MA '98), OTR/L were elected California's representatives to the AOTA Representative Assembly.

Student-written, faculty-reviewed Critically Appraised Topics (CATs) are available now on the Division's website. CATs are brief, timely reviews of the best quality research pertaining to a particular clinical question. To view the CATs developed by USC occupational therapy graduate students, visit ot.usc.edu/research/student-research

Associate chair of occupational therapy clinical services at the Keck Medical Center of USC and the USC Occupational Therapy Faculty Practice Katie Jordan (OTD '04, MA '03), OTR/L was recently appointed to an American Medical Association committee associated with the Common Procedure Terminology (CPT). Dr. Jordan will work with alumna Mary Foto (BS '66), OT, CCM, FAOTA, who is the current AOTA advisor to the Relative Value Update Committee on the Health Care Professionals Advisory Committee

Review Board, to offer relative value recommendations for CPT codes on behalf of non-physician health professionals.

The Division has begun offering an undergraduate course on medical terminology. OT 200, Medical Terminology for Health Professions has already met its maximum enrollment as a result of high demand from students. The class was developed in response to the Division's recent addition of a medical terminology course as a prerequisite for admission to the entry-level professional program.

Division Board of Councilors member Shawn Phipps, PhD, MS, (BS '97), OTR/L, FAOTA was named speaker for the Occupational Therapy Association of California's 11th Annual Afternoon Tea with a Scholar. Dr. Phipps' lecture "Predicting the Effects of Cerebral Palsy Severity on Self-Care, Mobility, and Social Function" was delivered at the USC Center for Occupation and Lifestyle Redesign®.

Professor Sharon Cermak, EdD, OTR/L, FAOTA was recognized by Boston

University's Sargent College with a Distinguished Alumni Award. Professor Mary Lawlor, ScD, OTR/L, FAOTA was named a Distinguished Lecturer by the Department of Occupational Therapy at the University of Illinois at Chicago. Assistant professor Barbara Thompson, PhD received a Department of Defense Autism Research Program Idea Award.

Congratulations to the recipients of 2012 Annual Awards of the Occupational Therapy Association of California! Adjunct assistant professor of clinical occupational therapy Bonnie Nakasuji (OTD '08, MA '94, BS '73), OTR/L, C/NDT won the Award of Excellence. Michal Atkins (MA '89), OTR/L received the Janice Matsutsuyu OT Practice Award. Associate professor of clinical occupational therapy Erna Blanche (PhD '97, MA '88), OTR/L, FAOTA and Bonnie Nakasuji were given the Entrepreneur Award. Assistant professor of clinical occupational therapy Samia Rafeedie (OTD '06, MA '05), OTR/L received the Outstanding Service Award. Current OTD student Monique Wolkoff (MA '12) won the Outstanding Student Award.

## **EVENTS CALENDAR**

NOVEMBER	•	Homecoming Weekend 2012 Continuing Education and Social Events USC Health Sciences & University Park Campuses ot.usc.edu/news-and-events	FEBRUARY	• 22 • • • • • • • • • • • • • • • • • •	Chronic Pain and Headache Management Life Management Continuing Ed. Series Center for Health Professions, USC HSC ot.usc.edu/academics/continuing-education
	• 16 •	Introduction to Lifestyle Redesign® Life Management Continuing Ed. Series Center for Health Professions, USC HSC ot.usc.edu/academics/continuing-education	MARCH	7	USC Women's Conference USC Alumni Association USC University Park Campus alumni.usc.edu/events
DECEMBER	7 - 11	Assessment of Motor and Process Skills (AMPS) In partnership with AMPS Project International Center for Health Professions, USC HSC ot.usc.edu/academics/continuing-education		• 8 •	Psychosocial Dimensions of Creating Life Balance Life Management Continuing Ed. Series Center for Health Professions, USC HSC ot.usc.edu/academics/continuing-education
2013 JANUARY	TBD	OT/SI 610: Sensory Integrative Dysfunction Pediatric Therapy Network, Torrance CA ot.usc.edu/academics/continuing-education	APRIL	TBD	OT/SI 610: Sensory Integrative Dysfunction Pediatric Therapy Network, Torrance CA ot.usc.edu/academics/continuing-education
	25	Weight and Diabetes Management Life Management Continuing Ed. Series Center for Health Professions, USC HSC ot.usc.edu/academics/continuing-education		• 25 - 28 •	AOTA 93rd Annual Conference & Expo and USC Alumni and Friends Reception San Diego Convention Center, San Diego CA www.aota.org/ConfandEvents



#### **PROVOST**

American Heart Association Community Foundation of Sarasota, Florida

The Dana Foundation Genentech, Inc. Hand Therapy Society of Greater Los Angeles

> Keith K. Matsutsuyu Western Psychological Services

#### **DEAN**

Emanuel Bachmann Foundation Wayne L. Hinthorn, In Memory of Micky Hinthorn Frances W. Kelley Kids Institute for Development and Advancement Cheryl E. Nitta Shawn C. Phipps Craig Silvers Myka & Shiloh Winder

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### **All Hail**

### ALUM LEADERS RECOGNIZED BY USC ALUMNI ASSOCIATION

Two occupational therapy alumnae were recognized for their contributions to the Trojan Family at the 2012 Volunteer Recognition Dinner, hosted by the USC Alumni Association at Town & Gown in September.

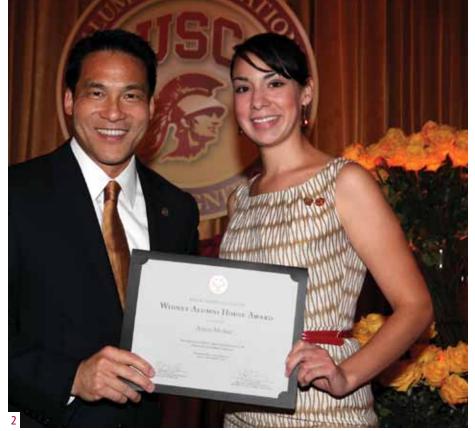
Lisa Test (OTD '09, MA '89) received a Widney Alumni House Award for her longstanding loyalty to the USC Division of Occupational Science and Occupational Therapy. Dr. Test is the highest-ranking occupational therapist in the Los Angeles Unified School District, the second largest school district in the nation, and oversees all therapy services provided by over 200 professionals at over 900 sites across the district. She frequently interfaces with district, state, and federal educational administrators and education-related service providers to ensure quality service provision. For decades, Dr. Test has educated, trained, and mentored dozens of USC occupational therapy students and alumni, and has played essential roles in various Division research programs.

Angie Muñoz (MA '04, BS '03) also received a Widney Alumni House Award for her leadership in the USC Alumni Club of Las Vegas, where she is currently appointed to the club board as Co-President/Treasurer.

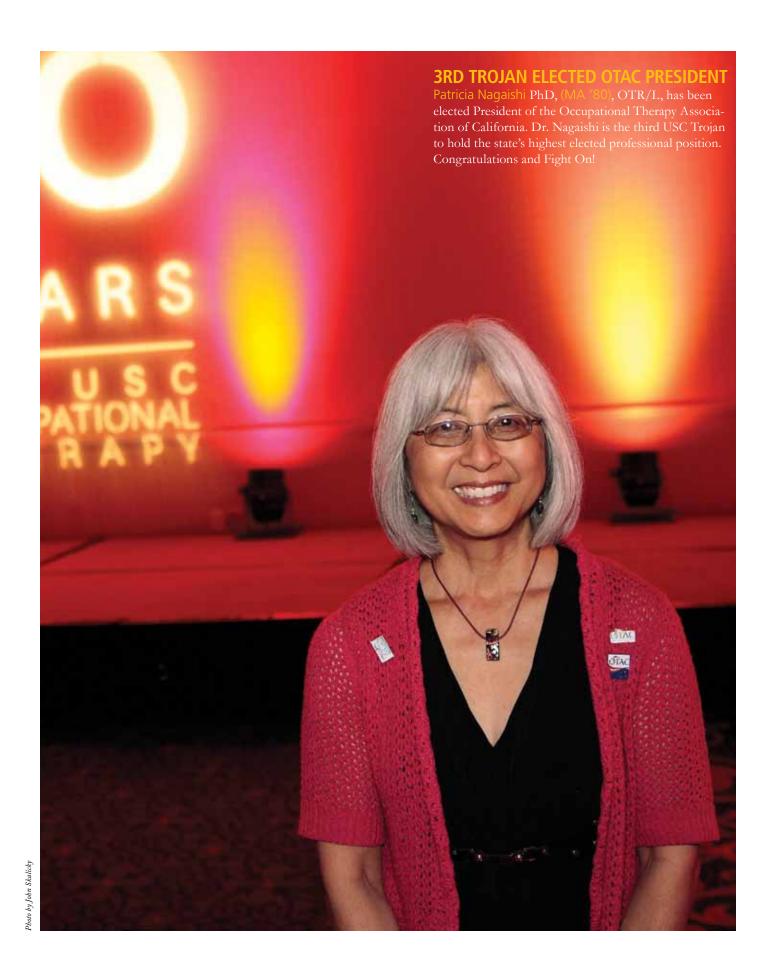
Widney Alumni House Awards are bestowed annually by the USC Alumni Association in recognition of alumni volunteers' loyalty, support, and dedication to the university.

1 Lisa Test (right) receives her Widney Alumni House Award for her volunteer work with the USC Division of Occupational Science and Occupational Therapy from USC Alumni Association President Mitchell Lew (left) 2 Angie Muñoz (right) smiles as she receives her Widney Alumni House Award for her volunteer leadership with the USC Alumni Club of Las Vegas from USC Alumni Association President Mitchell Lew (left)





tos by Stephen Blaha



#### Associate Dean and Chair

Florence Clark, Ph.D., OTR/L, FAOTA

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