Cornerstone

Transformational Scholarship at Azusa Pacific University

Spring 2014 ~ Office of Research & Grants



Faculty Spotlight

Joyce W. Lacy, PhD Assistant Professor of Psychology APU College of Liberal Arts & Sciences

Lacy, J. W., and Stark, C. E. L. (2013). The Neuroscience of Memory: Implications for the Courtroom. *Nature Reviews Neuroscience, 14*, 649-658.



Student Spotlight

Megan Almojuela Undergraduate APU College of Music and the Arts No Child Left Behind in Music

My experiences at the Southern California Conference for Undergraduate Research offered... (continued on page 2)



Calendar and Events

Forthcoming workshops, events, and scholarly ephemera sponsored by the APU Office of Research & Grants (ORG).

Trivium

Excerpts from Dr. Steve's Almanac of Christian Trivia





Enjoy the Show

ORG Workshops Now Streaming

The Office of Research & Grants (ORG) is now offering two workshop series. These are *Compliance Training: Responsible Conduct of Research* and *The Prescient Scholar: A Research and Grants Colloquium.* Are you too busy or distant to attend? We have the solution! Beginning this spring all ORG workshops are offered as webinars using Adobe Connect. With this platform ORG is able to deliver compelling content, expand scholarly conversation, and minimize costs of production.

We adore this quote from an Adobe Connect blogger—"I love data. If that makes me nerdy, so be it. I have spent weeks digging into data and found that interactivity actually leads to engagement and attention."

We love data too.

The Adobe Connect dashboard is a snap to use:

- 1. Easy event entry, simple login with no password.
- 2. Mobile access from virtually any device.

Continued on page 2

Last Call, Spring ORG Workshops

- April 10 (2:30-4:00 PM): Data Management and Peer Review ~ Marta Cenac and Alex Yu (VIP Room, Felix Event Center 212)
- April 14 (1:00-2:30 PM): Grant Budgeting I ~ Jody Wong and Marta Cenac (Duke 603)
- April 23 (1-2:30 PM): Grant Budgeting II ~ Jody Wong and Marta Cenac (Duke 603)

Student Spotlight



...me an amazing opportunity to connect

with other bright-minded students and professors. During my presentation session there were three other presentations that were loosely based around music topics. Although these topics were vastly different, the professor who was in charge of our session led a discussion that explored how these topics were interrelated. For me, it was a moment of self-reflection, and of the clarity of the state of music education as a whole. I saw that if things continue as they are, future generations will lack the knowledge and the will to ask the types of questions presented at the conference. Although I focused on music in particular, this is a dilemma for all academic subjects. This thought process shaped how I processed the rest of the presentations and poster sessions I experienced at the conference. I really gained affirmation in my belief that a liberal arts curriculum needs to be taught in the public school system and that it needs to begin in primary education. The conference was not only a great opportunity to present my work, but also to re-establish and confirm my personal beliefs in the value and need of a liberal arts curriculum.

Megan was sponsored by her faculty mentor, Dr. Michael Lee (College of Music and the Arts).

(Workshops, continued)

3. Instant access without computer downloads...all you need is a browser and internet connection.

4. Recording feature to archive your favorite workshop for Friday evening viewing.

5. Audience interactivity, including polling, realtime questions, chats, and interactive communication using images, animation, notes, live drawings, and the family dog.

6. Rich media and enhanced audio—images, videos, and audio can be shared without additional plug-ins.

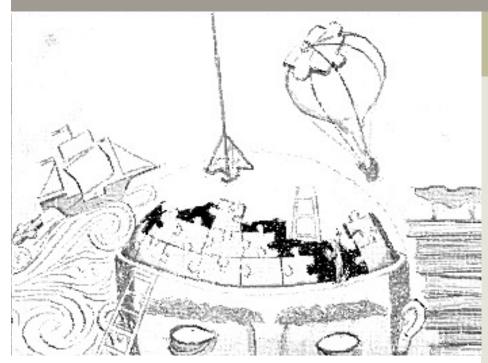
7. Social media integration enabling topical conversations.

Webinars are the next best thing to being there. With these and other tools ORG is working to help elevate your scholarly game. Thanks to Dr. Mike Truong, Office of Innovative Teaching & Technology for helping us master Adobe Connect. (MCM)

Did you know? The Office of Research and Grants (ORG) is constantly making academic content and resources available to inspire your creativity... make the ORG website your homepage!

http://www.apu.edu/researchandgrants





Faculty Spotlight

Together with doctoral mentor Craig Stark (University of California, Irvine), APU psychologist Joyce W. Lacy recently published an article in *Nature Reviews Neuroscience*, the world's top neuroscientific journal. Lacy and Stark advance questions regarding how memories are formed in the brain. The authors explore the extent to which reconstructed events should be trusted as courtroom evidence—updating the work of renowned memory pioneer Elizabeth Loftus. Unlike a digital camcorder, human memory quickly and unevenly degrades. By some accounts, half of encoded memories have vanished less than one hour after an event.

Lacy and Stark confront long-standing assumptions regarding the reliability of eyewitness testimony in court. Distortions to memory are detailed in the *misinformation effect*, whereby remembered events are altered following introduction of false information. Evidence suggests that stress can additionally complicate recall as a function of individual differences. Victims of crimes or tragedies may (unpredictably) encode strong or weak memories. Finally, juror memories can degrade over the course of lengthy trials. The authors lobby for revisions to legal process acknowledging these shortcomings to avoid unfair attributions in cases requiring prolonged courtroom deliberation. (KSR)

Neuroscience (n.)

Scientific discipline dealing with the function of nervous system and brain.



Calendar & Events

Events

Malibu Writers' Retreats

6/3/14-6/6/14 (hosted by Kevin Reimer)

6/17/14-6/20/14 (hosted by Kevin Reimer)

6/24/14-6/27/14 (hosted by Kevin Reimer)

7/8/14-7/11/14 (host TBA)

2014 FRC/ORG

Grant Writing and Training Retreat (Big Bear)

4/26/14 (hosted by Kevin Reimer & Joshua Morris)

Sabbatical Lunches

4/9/14 - Adrien Lowery

4/15/14 - Constance Brehm

Compliance Partners

IRB

5/7/14 Application deadline for May meeting 6/4/14 Application deadline for June meeting 7/2/14 Application deadline July meeting

Consultations

Dr. John Trent (contact ORG for appointment)

4/3/14-4/4/14

ORG Road Show

School of Nursing CE event: Grant Proposal Development

4/11/14 (8am, Monrovia) - 1 credit

UPCOMING CONFERENCE

APU School of Nursing in collaboration with other institutions are involved in organizing



Emerging Tools for Innovative Providers

Interdisciplinary Applications from Spirituality and Health Research

July 28 – August 1, 2014

Continuing Education will be available for Nurses, Psychologists, Therapists and Social Workers (29.5 credits)



Love grows from stable relationships, shared experience, loyalty, devotion, trust. ~Richard Wright

Trivium

Google or Yahoo?

Dr. Steve asks a burning question regarding God's covenant name in the Old Testament. *How do you say YHWH when you can't say YHWH?* Difficult historical choices abound, including the Name, My Lord, Yahweh, and Jehovah:

Other options for vocalizing YHWH also exist. For example, the Elphantine papyri, discovered in Egypt in 1907, suggests that the Tertragrammaton might be sounded as "Ye-Hoo" or "Ya-Hoo," thus raising the possibility that one might Google Tertragrammaton and end up at Yahoo!

Wilkens, Steve (2007). *The Original Dr. Steve's Almanac of Christian Trivia* (Downer's Grove, IL: InterVarsity).

The Office of Research and Grants (ORG) exists to empower the university community, nurturing research and funding opportunities supportive of the scholarship cornerstone at Azusa Pacific University.

APU Office of Research & Grants

680 Alosta, Suite #115 Azusa, California 91702 626.815.2082 http://www.apu.edu/researchandgrants/