SLITHERING VISIONS
A College of The Arts Research Event

April 11, 2012
Music Concert Hall
University of South Florida
Tampa, Florida

SCHEDULE OF EVENTS

1:30 - 1:45 P.M. Welcome in the School of Music Concert Hall.
1:45 - 3:00 P.M. Faculty Research Presentations
3:00 - 4:00 P.M. Research Exhibits in the Concert Hall lobby.
4:00 - 4:30 P.M. Reception in lobby.

SLITHERING VISIONS
April 11, 2012
@USF School of Music Concert Hall

A college research event. Presentations of faculty and student scholarship and creative research from The Arts at USF.

Presented by the USF College of The Arts
www.arts.usf.edu or call (813) 974-2301
Slithering Visions is the second annual College of The Arts research day. This event is a presentation of scholarly and creative research work by faculty and students in the College of The Arts. The intent is to share research activities and agendas so that everyone within the college may become aware of the wide variety of activities in which the college is involved. Additionally, faculty and students might discover areas of commonality within the College’s research activities and thus increase collaboration.

**Exhibitions & Presentations**

**Theatre 1 Lobby Exhibitors**

**School of Art & Art History**
- Adam Ekberg
- Mary C. Fournier
- Adam Hill
- Noelle Mason
- Desiree Moore

**School of Music**
- Jennifer Bugos
- Sang-Hie Lee
- Jeffrey Chodil
- Yu Sun
- Yun Lin
- Carlos Neninger

**Institute for Research in Art**
- Eric Vontillius

**Theatre 2 Presentations**

*(In order)*

**School of Music**
- Jennifer Bugos  
  School of Music  
  Assistant Professor of Music Education
- Andrew Carroll  
  School of Theatre and Dance  
  Assistant Professor of Dance
- Adam Ekberg  
  School of Art and Art History  
  Assistant Professor of Photography and Digital Media
- Sang-Hie Lee with Stephanie Carey and Rachel Matz
- Allison Moore  
  School of Art and Art History  
  Assistant Professor of Art History
- Anat Pollack with Robert Lawrence and Merry Lynn Morris
- Andee Scott  
  School of Theatre and Dance  
  Assistant Professor of Dance
- Noel Smith  
  Institute for Research in Art  
  Curator of Education and Latin America & Caribbean Art  
  Director of Museum Studies Graduate Certificate
SPEAKERS & PRESENTERS

JENNIFER BUGOS
Assistant Professor of Music Education

Dr. Bugos will present her research, “Working Memory and Cognitive Control in Aging: Results of Three Musical Interventions.” The aim of this project is to evaluate the effects of musical training on working memory and cognitive control in older adults. We hypothesize that those who receive motor training (GPE, GPI) will demonstrate enhanced working memory and cognitive control compared to those not receiving motor training (ML).

Musical training may benefit general cognitive abilities. The type of training may predict such benefits. Data suggest that instrumental training enhances working memory performance while music listening instruction may contribute to cognitive control.

In addition to her verbal presentation, Dr. Bugos will also display her project, Adult Learner Perceptions: Perspectives from Beginning Musicians (ages 60-86). The purpose of this project was to examine adult learning perceptions of a model music program with group piano instruction and group percussion ensemble for beginning level musicians (ages 60-86). Participants were matched by age, education, and intelligence to two 16-week music programs. Forty participants completed a post-training questionnaire regarding learning experiences and preferences. Results indicate program strengths include course offerings containing musical performance and music theory, emphasis on developing social networks, and expertise of the instructor. Older adults prefer group music instruction compared to individual music instruction. These results have implications for developing model music programs that meet the needs of all learners and for music educators developing community music programs to address the preferences and needs of a growing aging population.

BIography
Jennifer A. Bugos received her B.M. (music education) from the University of Florida, M.M. (music education) from the University of Central Florida, and Ph.D. (music education and minor gerontology) from the University of Florida. She currently serves as an Assistant Professor of Music Education at the University of South Florida where she teaches undergraduate courses in General Music Methods, Internship, and Senior Seminar. She also serves as the Music Education Internship Coordinator. Dr. Bugos teaches graduate courses such as Foundations and Principles of Music Education and Lifelong Learning in Music Education. Her main research interests include the neurological basis for music perception and cognition with regard to human development, lifespan learning, and cognitive transfer.

ANDREW CARROLL
Assistant Professor of Dance

Andrew Carroll will speak on his current research projects. These projects involve the investigation and creative research to develop pop culture dance/music videos that use the medium of dance for educational purposes in interdisciplinary collaborations.

Andrew received funding and a commission last year from The Florida Department of Health to learn and incorporate initiatives necessary for the proper cleaning methods of daily and discharge cleaning of hospital rooms, specifically high touch surfaces that needed to be remembered to be cleaned. The Department of Health desired these initiatives to be woven into a pop culture dance video that could educate their staff in an entertaining method. They also wished for a tool that could be informative, yet have no language.

Subsequently, a second video was requested, this one intended for Nursing Homes. Andrew will discuss this video, and his continuation of research in this medium with a video illustrating bullying.

BIOGRAPHY
Andrew Carroll holds a BFA in Dance, and an MA in Arts Administration. Mr. Carroll has an extensive background in the performing arts, which includes performing nationally and internationally for nine years as a soloist with the Pennsylvania Ballet Company in Philadelphia, and a principal with the Ohio Ballet prior to that. His repertoire included: Prince Siegfried in SwanLake, The Cavalier in The Nutcracker, principal roles in the Balanchine ballets of Square Dance, Serenade, Allegro Brilliant, TheFour Temperaments, Agon, Western Symphony and Symphony in C among others, as well as principal roles in the works of Marius Petipa, William Forsythe, David Parsons, Paul Taylor, Anthony Tudor, Christopher d'Arboise, Alvin Alley, Robert Joffrey, Gerald Arpino, Lynn Taylor-Corbett and Doug Varone. His career spanned performing throughout the United States, including The Kennedy Center for the Performing Arts and The Joyce Theatre in Manhattan, The Spoleto Festival in Spoleto Italy and Charleston South Carolina, as well as appearing throughout South America, China and Europe. In 1994, he was named one of six cultural ambassadors to the City of Philadelphia.

In 1996, Mr. Carroll joined the College of Creative and Professional Arts at The University of Akron, in The School of Dance, Theatre and Arts Administration, teaching advanced levels of Ballet, History and Choreography. He was the Director of The University of Akron Dance Company for 13 years, and helped to organize and plan numerous campus residencies and outreach programs, including The David Parsons Dance Company, Alonzo King’s Lines Ballet, Doug Varone and dancers, Taylor II and Jennifer Muller/The Works. He has been a master teacher, choreographer and guest artist at Towson University, Grande Valley University, Verbs Ballets, The Rock School, The Ohio Ballet and The Canton Ballet.

In 2010, Mr. Carroll accepted a faculty position at USF, where he now teaches all levels of ballet, history and partnering. He has been commissioned by The Florida Department of Health to produce pop culture dance videos to illustrate necessary directives through dance and music for hospital staff, the first of which is now used nationally and internationally. Subsequently, The Florida Department of Health commissioned Mr. Carroll for a second video, one intended for Nursing Homes, completed in 2012. A third video is in discussion for in line Nursing Staff. Future plans in this video medium used to spread education via dance include the social issue of bullying, and additional relevant subjects. He is an international speaker, and has presented at conferences in Austria and Hawaii, and has published articles in ArtsReach, World Arts Today, and DanceUSA's e-journal among others.

ADAM EKBERG
Assistant Professor of Photography and Digital Media

In calculated performances that intersect with photography’s documentary potential, I explore ephemeral occurrences that can serve as metaphors for existence. Making such humble events happen is alchemy of sorts, the transformation of the mundane into the poignant. Within the constructed images, I reposition specific celebratory icons that serve as metaphors for existence. My process requires detailed and elaborate production outside the photographic frame so that what appears within the frame implies simplicity and straightforwardness. It is important to me that these constructions actually exist in the world, if only for the moment in which the photograph is made.

BIOGRAPHY
Adam Ekberg was born in Boston Massachusetts in 1975. He received his MFA from The School of the Art Institute of Chicago in 2006. Adam’s recently had solo exhibitions at Thomas Robertello Gallery, Chicago; Fotografiska, Stockholm Sweden and Platform Gallery, Seattle. Adam’s work is in the permanent collections of The Museum of Contemporary Photography, Chicago and The Museum of Contemporary Art, Chicago.

Recent group exhibitions of Adam’s work include: Chelsea Art Museum, The Collector’s Guide to New Art Photography Vol. 2 Book Launch & Exhibition, Maryland Art Place, Small Magic: Photographic Transformations, Baltimore, MD; RayKo Photo Center, Scene Unseen, San Francisco, CA; Museum of Contemporary Art, Chicago, IL: Elements
There were no differences between self-reported pre and post assessments in college musicians' pain and injury and awareness and comfort of music performance. Students in art history survey courses are typically asked to write a Formal Analysis Paper, in which they describe and critically analyze a museum artwork. The Formal Analysis Paper of the past can become a more expansive and interactive research project for undergraduate students. Students can “open up” an apparently hermetic art object by connecting it to a network of other objects related formally, stylistically, thematically, or by attribution, through digital technology.

The advent of powerful digital databases available instantly through mobile technology has made contextualizing artworks infinitely richer and more accessible. This poster describes one concrete project in which mobile technology and information visualization can assist undergraduate art historical research and education.

The project—Looking at Greek Vases—puts at students’ fingertips a vast expanded field of data, retrievable in the galleries, for the purposes of analyzing a single museum artwork. Using wireless devices and online databases like ARTstor mobile, the Perseus Project, and the Beazley Archives, students analyze antiquities in local museums by comparing them to a repository of digital images related to those objects. Students analyze attributions by zooming into details, compare compositional choices with those of other artists, make detailed comparisons of works in other collections, note differences among regional artistic centers or across time, even chart networks of commercial and artistic exchange. Students accomplish this in real time, in the galleries, using mobile technologies. This presentation will show how art history instructors can use information visualization as an undergraduate research tool.

ADAM HILL
Second year MFA student

“Doll-Face” images are unedited portraits, where I have pre-painted on perfection. The waxy sheen of a homogenized skin tone simultaneously conceals and reveals the dark truth; no one is perfect, and our obsession with the exterior may just be the surface level of our own superficiality. The scale of the “Doll-Face” series has a profound affect on the way the faces are viewed, redefining the surface into a varied and marred landscape, riddled with pocks and crevices. The eyes of the subjects become fibrous pools of rich luminous color. Life’s ultimate cruelty is that it offers us a taste of youth and vitality, and then it makes us witness our own decay.

Photography’s ability to illustrate appearances excites even the least narcissistic among us. Everyone wants to look his or her best in front of a camera. In this way, how we choose to present ourselves and how we wish to be identified becomes predominately surface. In a time when photo-shopped images and completely unrealistic appearances have become the norm, Adam Hill has decided to dive deep into the shallow waters of superficiality. In his most recent images unedited portraits, he has been pre-painted to perfection. “Doll-Face” is a series of large-scale unedited photographic portraits. The waxy sheen of a homogenized skin tone simultaneously conceals and reveals the dark truth that no one is perfect, and our obsession with the exterior may just be the edifice of our own superficiality.

BIOGRAPHY

Adam has exhibited his work throughout the south east, with shows at galleries with such renown as; The Crisp Ellert Art Museum, St. Augustine, The West Tampa Center for The Arts, Tampa, as well as many others. Adam has also worked extensively in the fashion industry as a photographer for the 2010 spring/summer issue of Boutique Magazine, London. Adam also photographed the Lamia Wrath collection from designer Ben Chimura of TV’s Project Runway. Adam was born on the sunburned shores of Daytona Beach, Florida, where he was raised and taught the ways of Spring Break, NASCAR, Bike Week, and all manner of kitsch. He attended the Savannah College Of Art And Design before receiving his BFA from Flagler College in the oldest city in the U.S., St. Augustine, Florida. Adam now resides in Tampa, Florida, where he is pursuing his MFA at the University of South Florida.

SANG-HIE LEE WITH STEPHANIE CAREY AND RACHEL MATZ
Associate Professor in Music Medicine and Research

Dr. Lee with students, Carey and Matz will present their research related to their project, “Health Intervention Program for College Instrumental Musicians: Sang-Hie Lee, Stephanie Carey, and Rachel Matz”

College musicians encounter many health risks not dissimilar to those of professional musicians. As developing musicians, they have additional instrument-specific technical problems to contend with. Fifteen USF volunteer instrumental musicians participated in an intervention program of combined yogi-breathing and flexibility exercises for 8 wks. Pre and post data on the health-pain-injury inventory (HPI) and physical and musical-performance efficacy assessment survey (PMPE) were analyzed for the effects of the program on musicians’ self-awareness of physical and musical efficacy.

The findings are:
- College musicians in this sample had healthy working and lifestyle but insufficient eating and exercise habits.
- College musicians in this sample were not well aware or their bodily posture, tension, and movement flexibility, but they were well aware and comfortable with their music production including technique, tone, and flow.
- There were no difference between self-reported pre and post assessments in college musicians’ pain and injury and awareness and comfort of music performance.
- Data show that the combined breathing and strengthening/flexibility exercise program increase the awareness and comfort of posture and awareness of tension.

BIOGRAPHY

Sang-Hie Lee, PhD, EdD has performed throughout the United States, Europe, Canada, and Asia. Dr. Lee’s cut-and-paste research on skilled pianists’ biomechanics has been published in Medical Problems of Performing Artists, Psychomusicology, Medicine des Arts, the American Music Teacher, and Australian Journal of Music Education. Her research is cited in MENC Handbook of Research on Music Teaching and Learning, the Pianist’s Reference Guide, Panographie, the Piano Quarterly, the Journal of the American Liszt Society. As a founding member of “Ars Nostra,” she continues her performing activities internationally.
Dr. Lee and colleagues will present their research related to their project, “Robotics Modeling of Skilled Hand Tasks.”

Expert piano playing requires the coordination of individuated finger movements with the playing impulses originating from the torso and upper arm. We examine this coordination using MIDI and motion tracking technology, investigating the playing mechanism of artists pianists, student pianists, and pianists experiencing hand pain and injury.

Subjects of the current study include eight concert pianists, ten piano major students, and seven pianists experiencing playing-related pain or injury. Each subject played 16 prototype piano technical exercises developed for this study. Their performances were recorded using a MIDI-equipped Hybrid piano (Yamaha AvantGrand, 2010), 5DT Data Glove, and 6 OptiTrack cameras (Natural Point, 2009). In addition to their performances, comprehensive hand biomechanics measurements were taken for each participant.

Our initial Analysis of Variance results show some interesting differences of playing results among the groups. While these differences are insignificant due to small sample size, individual data show distinct relationships between pain and injury and hand biomechanics. Pianists experiencing playing-related injuries ranging from general overuse pain, tendinosis to focal dystonia are examined by a medical hand specialist and a pianist-pedagogue to develop case-by-case strategies to retrain and rehabilitate. Principal Component Analysis is applied to analyze motion data to develop kinematic modeling and robotic hands in order to advance rehabilitation strategy. This study is funded by USF Neuroscience Collaborative Grant.

**BIOGRAPHIES**

**JEFFREY CHODIL**  
Jeffrey Chodil received a Bachelor of Music in Piano Performance from Illinois Wesleyan. At USF he is completing a Master of Music degree with concentrations in Piano Performance, Chamber Music, and Piano Pedagogy. Since 2010, Jeff has worked as Research Assistant to Dr. Sang-Hie Lee for the “Robotics Modeling of Skilled Hand Tasks” study. In 2011, he co-presented the research with Dr. Lee at the Performing Arts Medicine Association Symposium in Snowmass, Colorado.

**YUN LIN**  
Yun Lin is a PhD candidate in Computer Science and Engineering at USF. She received her B.S. and M.S. in Electrical Engineering from the University of Science and Technology Beijing, China. Her research interests include Robot Learning from Demonstration, Grasping and Human Motion Analysis. Currently, she is working on “Robotics Modeling of Skilled Hand Tasks” and “Grasping Force Learning.”

**NOELLE MASON**  
Assistant Professor of Sculpture  
Ground Control (Colorado River Delta)  
Description: Wool Rug

**BIOGRAPHY**

Noelle Mason is a trans-media artist who manipulates appropriated images, objects, and contexts to investigate and expose the subtle seductiveness of power facilitated by systems of visual control. Noelle has shown nationally and internationally in a variety of non-traditional spaces, galleries, and institutions including the National Museum of Mexican Art and the Smithsonian Institute. She is the recipient of a Jerome fellowship and the Illinois Art Council International Artist Grant. In 2004 Noelle was a resident at the Skowhegan school of Painting and Sculpture. She holds a BA in both theatre and fine arts from the University of California, Irvine and received her MFA from the School of the Art Institute of Chicago. Noelle currently holds the position of Assistant Professor of Sculpture and Extended Media at the University of South Florida.

**ALLISON MOORE**  
Assistant Professor in Art History

Dr. Moore will be presenting her research, “Photographing the Social Body: Malian Portraiture from the Studio to the Street.”

**BIOGRAPHY**

August. She is writing a book on postcolonial theory and the development of an art photography movement in Bamako, Mali. She co-curated the exhibition “Photographing the Social Body: Malian Portraiture from the Studio to the Street” at Carleton College, which opened March 30, and which she will discuss today. Allison Moore received her Ph.D. in art history from CUNY Graduate Center in 2008. She has taught full-time at the University of New Mexico, the University of Vermont, and Savannah College of Art & Design before coming to USF.

**DESIREE MOORE**  
Second Year MFA student

“SCAPE.”  
Description: Single channel video with Sound; 5 minutes and 32 seconds.

**BIOGRAPHY**

Desiree Moore was born in 1986. She began thinking about art, specifically photography, during her 8th grade year in the main cafeteria when she saw it listed as a class available in high school. Immediately she was dismayed, as only juniors and seniors could take the class. She waited 2 years. Her last two years of high school left her hands with a permanent stench of developer and fixative—she loved it. With high acclaims she went to the School of the Art Institute of Chicago immediately after high school. She didn’t like it and left. In 2005, she began pursuit of her BFA with an emphasis in Photography at Herron School of Art and Design in Indianapolis. She now resides in the S’Lab, or graduate computer lab, for days and nights on end editing video while pursuing her MFA at the University of South Florida. She intends to graduate in 2013 without carpal tunnel.

Her current accomplishments include being named runner-up in the Organix Commercial Contest. Moore received a year supply of Organix Shampoo and Conditioner for this honor. She is excited to not have to purchase hair care products for a long time. Along with this she has three current works screened at the Videoholica Film Festival in Bulgaria in 2011.

**ANAT POLLACK WITH ROBERT LAWRENCE AND MERRY LYNN MORRIS**

Ms. Pollack will show her video, “The North Wind And The Sun,” a collaboration with Robert Lawrence, School of Art and Art History Associate Professor of Digital Video and Electronic Arts and Merry Lynn Morris, School of Theatre and Dance advisor.

**BIOGRAPHIES**
ANDEE SCOTT  
Assistant Professor of Dance

Andee Scott will talk about the relationship between light, technology, site, and movement in her creative work. Sharing excerpts of past work, she will also talk about her current project, Silo/Solo, a multi-media, interdisciplinary, site-specific, dance work to be created for a silo in Omaha, NE.

BIOGRAPHY

Andee Scott is an independent dance artist based who comes to Florida via Austin, TX. As a choreographer, Andee’s areas of interest include site-specific, multi-media, and aerial work. Currently, she is developing Silo/Solo, a work to be performed in a silo in Nebraska, exploring ideas of frontiers and boundaries through movement, video, text, and light. Initial work on the project was developed during a residency at the Djerassi Resident Artists Program in the fall of 2011.

As a performer, she curated and performed Woman’s Work: Reconstructions of Self, a solo dance project, working with 5 international female choreographers. Premiering in Austin at the Fuse Box Festival, she has toured works from the award-winning project in the US and Mexico, and in Italy, as a member of Deja Donne. She has been a member of Sharr+Krustamante Danceworks and Blue Lapis Light in Austin, and she has performed with David Dorfman Dance and AlienNation Co., under the direction of Johannes Birringer.

Andee has conducted residencies and taught master classes nationally and internationally and is currently on faculty at the University of South Florida in Tampa, teaching modern technique and choreography. She is a certified Pilates Instructor and Registered Massage Therapist.

NOEL SMITH  
Curator of Latin America & Caribbean Art/Curator of Education, and Director of Museum Studies Graduate Certificate

Noel Smith will be presenting the latest Institute for Research in Art research initiatives.

BIOGRAPHY

Noel Smith is Curator of Latin American and Caribbean Art/Curator of Education at the Institute for Research in Art at the University of South Florida. She has co-curated several major exhibitions including The Amazing and the Immutable, combining vintage and contemporary photography, Los Carpinteros: Inventing the World, and Horning Devices, among others. She holds an M.A. in art history with an emphasis on the history of photography, directs the USF Museum Studies Graduate Certificate Program, and teaches and lectures widely. Her principal area of personal research is Cuban art, and she is a literary translator specializing in Cuban art criticism.

ERIC VONTILLIUS  
Master Sculptor

“Artists, collaboration, research, print and sculpture production and art exhibitions at the Institute for Research in Art at USF in the College of the Arts”: a powerpoint show of artists, making art and artwork at Graphicstudio, the Contemporary Art Museum and the Public Art Program. There will also be a display of artwork and brochures about the IRA.

BIOGRAPHY

Eric Vontillius is the master sculptor at the Institute for Research in Art at Graphicstudio at the University of South Florida. He researches materials, processes and ideas for creating artwork and develops innovative applications of cast epoxies and urethanes, fiberglass, wood, stainless steel, bronze, heliorelief and the use of molten basalt (lava) as a sculpture medium. He has presented workshops in Cuba, England, Mexico and at Graphicstudio.

Eric collaborates with visiting artists to produce prototypes, installation art, print and sculptural limited editions. He has been at the IRA/GS for 25 years and worked on projects for Robert Rauschenberg, Jim Rosenquist, Roy Lichtenstein, Jim Dine, John Chamberlain, Nancy Graves, Roxy Paine, Richard Tuttle, Leslie Dil, Bernar Venet, Kiki Smith, Beverly Pepper, Robert Stackhouse, Allan McCollum, Los Carpinteros, Judy Chicago, Diana Al-Hadid, Keith Edmier, Teresita Fernandez and Siebren Versteeg among many others.