A summer art/science camp for high school students ages 15 to 18

The Arts as a Portal to Science Communication

July 12-16, 2015

Held on the University of Missouri campus in Columbia

Come to Mizzou this summer and experience an atmosphere that promotes creativity, imagination and innovation! Experience a science lab and work beside world famous scientists where their recent discoveries will be revealed. Experience an art studio and explore the arts as a way to understand and communicate the complexity of science.

Learn how to use visual images, storytelling, theatre and the performing arts to communicate the science story. Learn theatre techniques that enhance your presentation skills when communicating scientific research.

Interact with MU faculty: Milbre Burch — focus on storytelling; Lee Ann Woolery — focus on the visual language; and Suzanne Burgoyne — focus on theatre.

Learn about plants that sense vibrations and galling insects that trick plants into making homes for them from MU science faculty Heidi Appel and Jack Schultz.

Join us this summer for a fun-filled week, working and living on the MU campus and discover all Mizzou has to offer creative students like you.

Early residential camp registration fee is $500. Deadline for early registration is May 7.

Act now, registration after May 7 is $550.

Commuter-only registration received by June 30 is $305.

The MU Extension Community Arts Program is offering a full residential camp scholarship (a $500 value) for this camp. See the back page for details, or go to http://extension.missouri.edu/communityarts.

In order for students to receive individual attention, enrollment will be limited to 20 students. Camps will fill on a first-come, first-serve basis. To enroll, go to http://4h.missouri.edu/programs/summers/ and click on the link for online registration.

This camp is sponsored by MU Extension, MU Extension Community Arts Program, Christopher S. Bond Life Sciences Center and 4-H Center for Youth Development.

These interdisciplinary artists and scholars from the University of Missouri offer innovative and creative ideas for using the arts to communicate science.

focus on storytelling

Milbre Burch holds a doctorate in theatre from MU. An internationally known solo performer, a produced playwright, a published writer, a GRAMMY-nominated recording artist, a storytelling studies archivist and scholar and a college educator, she is a storyteller in every sense of the word. Since 2012, she has worked with the Science Communication Network, offering workshops and guest lectures on crafting your research message effectively for public consumption and donor support.

focus on the visual language

Lee Ann Woolery holds a doctorate in environmental studies from Antioch University New England. She is an interdisciplinary scholar, a practicing artist and educator of more than 30 years. With a focus on divergent ways of knowing, she is a pioneer of Art-Based Perceptual Ecology, a unique interdisciplinary approach employing art-based research methods used in collaboration with scientific inquiry. Woolery currently leads the MU Extension Community Arts Program and received the Carl N. Scheneman Award for Excellence in Teaching in 2013. She has conducted communicating science workshops at MU, University of Washington, National Geographic and National Parks using the visual image to tell the science story.

focus on theatre

Suzanne Burgoyne is a Curators’ Teaching Professor at MU and director of MU’s new Center for Applied Theatre and Drama Research. She has been co-PI in four MU grants that use interactive theatre: Ford Foundation Difficult Dialogues, NSF ADVANCE and Susan B. Komen (the last in collaboration with MU’s Medical School). Burgoyne has held two national interdisciplinary fellowships: Kellogg National Fellow and Carnegie Scholar. In 2011, she attended a summer institute at the Alan Alda Center for Communicating Science, and she has conducted communicating science workshops at MU and Vanderbilt, using theater techniques to enhance presentation skills.
General Information

CAMP FEES
The residential fees for overnight campers will be $500 — includes housing (two youth per dorm room), all meals and snacks, daytime and evening activities on and around campus. The registration fees for commuter campers will be $305 — includes daytime activities, lunch and snacks. Camps are open to all. Space is limited and camps will fill on a first-come, first-serve basis. We reserve the right to cancel camp and refund fees as necessary.

SCHOLARSHIP
The MU Extension Community Arts Program is offering a full residential camp scholarship ($500 value) for The Arts as a Portal to Science Communication summer camp. You must be a Missouri high school student age 15 to 18. The scholarship will be awarded on a first-come basis so send your application in now.

SCHOLARSHIP APPLICATION PROCESS
If you fit the criteria you can apply for the scholarship. Please answer these two questions: “How will attending MU’s summer art camp, The Arts as a Portal to Science Communication, better develop you as a scientist or an artist? How will you apply your new knowledge and skills after the camp?”

Submit your answers on an 8 ½” x 11” single page. On a second page, include contact information including your name, age, email, phone, address, city, zip code, county and name of high school. We also need a signature from your parent or guardian stating they are aware of your scholarship application.

You may email your application to wooleryl@missouri.edu, or submit your answers and contact information via mail to:

Lee Ann Woolery
Art Scholarship
MU Extension Community Arts Program
104 Gentry Hall
Columbia, MO 65211

For more information on the art camp scholarship, contact wooleryl@missouri.edu or call 573-884-9025.

FINANCIAL AID
Additionally, for 4-H members only, there is one 4-H scholarship available for The Arts as a Portal to Science Communication summer art camp. For more information on 4-H scholarships, contact Teresa Bishop at bishopta@missouri.edu, by phone at 573-884-0554 or visit http://4h.missouri.edu/programs/summers/.

HEALTH FORMS
All campers must complete a health form prior to camp. Forms are available at http://4h.missouri.edu/programs/summers. Be sure to send forms with an original signature.

REFUND POLICY
We will refund the registration fee, minus a $20 processing fee, if your written request is received by the MU Conference Office by May 7, 2015. No refunds will be issued after this date; however, substitutions might be allowed.

QUESTIONS?
Contact Teresa Bishop at bishopta@missouri.edu, by phone at 573-884-0554 or visit http://4h.missouri.edu/programs/summers.

To register, go to http://4h.missouri.edu/programs/summers and click on the online registration link.

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