



## UA's BIO5 Institute and College of Science To Co-Host Largest STEM Event in Arizona

***Science City a two-day celebration of science, technology, imagination, and literacy, and a destination within the Tucson Festival of Books held on the UA campus March 12-13***

Contact: [Lisa Romero](#), 520-626-9598

March 6, 2016

TUCSON, Ariz.— Compelling, educational, and fun-filled activities are planned for this year's [Science City](#) to be held this weekend, March 12 and 13, as part of the [Tucson Festival of Books](#).

Visitors to Science City will have the opportunity to learn more about some of the groundbreaking research being done at the UA, as well as experience the role scientific innovation plays in their daily lives.

The UA's [BIO5 Institute](#) and [College of Science](#) are proud to co-organize and host Science City in association with the [College of Agriculture and Life Sciences](#), in partnership with the [Arizona SciTech Festival](#), and with the continued support of and other valued community and business sponsors.

Science City's themed neighborhoods include the Science of Everyday Life, the Science of the Natural World, the Science of Tomorrow, the Science of Food, the Science of You, and this year's new addition: the Science in Art. In these neighborhoods, over 90 different participant groups will showcase interactive demonstrations and engaging hands-on activities where science-enthusiasts of all ages can learn about advancements in STEM-related fields.

Faculty, students, staff, and volunteers from UA programs like the Biosphere 2, the Lunar and Planetary Laboratory, the Museum of Art, School of Mind, Brain, and Behavior, the Health Sciences Center, Agricultural and Biosystems Engineering, and many others will be in attendance to share their passion for science, technology, and innovation.

Additionally, UA departments such as Physics, Ecology and Evolutionary Biology, the Richard F. Caris Mirror Lab, and more will open their doors to the public in an open house format.

From meet-and-greets with authors and science talks with UA researchers to explosive demonstrations and experiments, Science City is filled with wonders for all ages to explore.

Here are just a few of the events you won't want to miss:

- Watch photography develop before your eyes, courtesy of the Center for Creative Photography.
- Explore the wave and vibration patterns of musical instruments, as demonstrated by the UA Mathematics Roadshow.
- Discover how spin creates stable motion through the use of drones, choppers, and gyroscopes with the UA Physics department.
- Volcano eruption! (Provided by the UA department of Geosciences)
- Learn about Tucson's venomous creatures, and get a (temporary) scorpion tattoo at the UA VIPER Institute Booth.
- Play computer games to understand how scientists apply computers to farming and medicine alongside the School of Animal and Comparative Biomedical Science.
- Build a paper rocket and launch it with members of UA 4-H and Raytheon.
- See desert creatures at the Arizona-Sonora Desert Museum Live Animal Show

Additionally each year, UA researchers share their work with interactive presentations on the Science Café stage, and panels of renowned science authors talk about their books and trending science topics on the Science Stage. A few highlights include:

- Science Careers: Finding your Niche in Nature; Speakers: Mary Kay Carson, Kevin Bonine, Alaina Levine,
- The Greatest Movie Ever Made: The Large Synoptic Survey Telescope; Speaker: Professor Steven Kahn

- The Science of Shakespeare: A New Look at the Playwright’s Universe; Speakers: Dan Falk and Chris Impey
- The Augmented Human: How Technology is Changing What Makes Us...Us? Speaker: Dr. David G. Armstrong
- Wild Child with “Dr. Scott” of Dinosaur Train; Speaker: Scott Sampson

To plan your Science City experience and for up-to-date information on all tours, talks, and activities, visit Science City online at [www.sciencecity.arizona.edu](http://www.sciencecity.arizona.edu) and follow us on Twitter and Facebook @TFOBScienceCity. Festival admission and Science City open houses/tours are free to the public.

**News & Media Contact:** [Lisa Romero](#) UA BIO5 Institute | 520-626-9598

---

The Tucson Festival of Books is the fourth largest book festival in the world, and is the only one to incorporate science as a key component of the event.