



STOCKER FOUNDATION CHILDREN'S VILLAGE / EPIC READS TEEN PLAZA

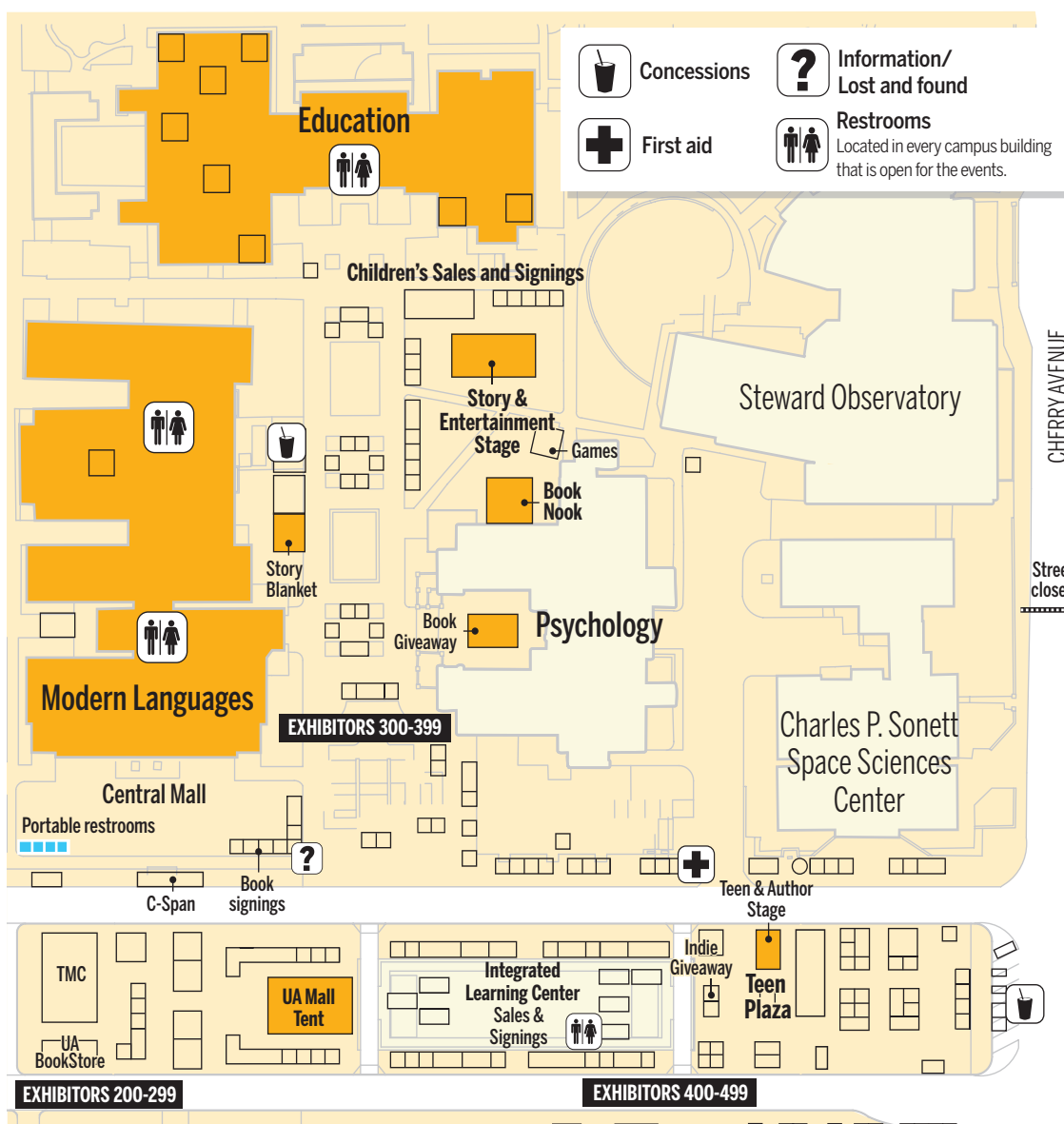
Children/teen authors and activities

Four-page
pullout
guide

University of Arizona campus • March 2-3, 2019 • 9:30 a.m. to 5:30 p.m. • Free admission • tucsonfestivalofbooks.org

How poetry can change the world

Kwame Alexander is a poet, educator, and the New York Times best-selling author of 28 books, including "Swing," "Solo" and "Rebound," the follow-up to his, Newbery Medal-winning, middle-grade novel, "The Crossover." He believes that poetry can change the world, and he uses it to inspire and empower young people around the world. Kwame will be in two sessions on Saturday, March 2, both in the Education Building Kiva. At 11:30 he will celebrate "Swing," his latest novel, with songwriter Randy Peterson, who has written original songs based on the book. At 2:30, he will join a panel of authors to discuss love in young-adult literature. Signings follow both sessions.



Teen Plaza Events

Saturday

10 a.m.

Button Making with Pima County Public Library

Noon

Crazy Face Bookmarks, Mini Book Necklaces w/ Mary Palmeri

2 p.m.

Orbeez and Seeds w/ Pima County Seed Library Helpers

Sunday

10 a.m.

Orbeez Stress Balls with Pima County Public Library

Noon

Cyanotype Photo Paper Art with Pima County Public Library

2 p.m.

Dungeons and Dragons, Role Play Games and Glass Magnets

Young Adult Indie Author Pavilion

These authors will meet and greet the public, and sign and sell their books, in two-hour sessions on the UA Mall, just south of the Teen Plaza.

Saturday

Jessica Bucher	12:15 p.m.
Sarah Combs	12:15 p.m.
Cameron Coral	12:15 p.m.
Larry Dyer	10 a.m.
Sara Fujimura	2:30 p.m.
Pamela Israel	2:30 p.m.
D.G. Lamb	10 a.m.
DaVaun Sanders	2:30 p.m.
Reno Ural	2:30 p.m.
Amber Victoria	10 a.m.
Shirley Williams	10 a.m.
Guy Worthey	12:15 p.m.

Sunday

Catalina Claussen	12:15 p.m.
Jacob Devlin	2:30 p.m.
Carol Fiore	10 a.m.
K. Harrell	10 a.m.
C.J. Hendrix	12:15 p.m.
Daniel James	2:30 p.m.
Laura Marshall	2:30 p.m.
Gary Nicholson	10 a.m.
C.E. Ostra	12:15 p.m.
Richard Sargent	2:30 p.m.
Tabatha Shipley	10 a.m.
Judith Starkston	12:15 p.m.

Many festival sessions give teachers credit for professional development

Educators can receive professional development clock hours during the festival by documenting their attendance at children's and teens' author presentations and workshops, parent/educator sessions.

Credit is available for the sessions in the College of Education building. Pick up a professional development

form in the College of Education lobby. Volunteers will be stationed near classrooms in the College of Education to stamp your form after each session attended.

At the end of each day, return the form to the College of Education lobby to verify your attendance and receive a certificate.

The festival on your mobile device

Find updates and changes, share photos and comments, subscribe to our newsletter, become a "Friend of the Festival."

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Saturday March 2

9:30 a.m.	Folklorico Los Guerreros de Pueblo High School Main Entertainment Stage	2:45 p.m.	Jonathan Stutzman Presents Tiny T. Rex Story Blanket Tent
Storybook Character Parade The Canyon	Mo Stories Tent for Tots		
Musette		3 p.m.	Ballet Folklorico La Paloma West Food Court Stage
East Entertainment Stage	Somewhere Over the Rainbow: Noa Baum Entertainment & Storytelling Stage		Ballet Folklorico Tapatio Main Entertainment Stage
10 a.m.	St. Michael's Choir East Entertainment Stage	Marc Severson: Stories for the Whole Family Entertainment & Storytelling Stage	
Meet the Character: Pete the Cat Story Blanket Tent	1 p.m.	Moo, Baa, La La La Tent for Tots	
Pete the Cat Crafts and Activities Book Nook Activity Tent	Capoeira Mandinga Tucson/ Capoeira Institute Southwest East Entertainment Stage	Young MacDonald and Copper Wren East Entertainment Stage	
Puppets & Poetry: Shakespeare and the Talking Skull The Canyon	Jacob Kramer and K-Fai Steele Present Noodlephant Story Blanket Tent	Volcano Eruption Science City — Volcano Area	
Storytime with Mamafox Books Tent for Tots	Magical Mystery West Food Court Stage	4 p.m.	Alice Vail Middle School Orchestra Main Entertainment Stage
Tucson Girls Chorus West Food Court Stage	Mariachi Los Dragoncitos West Food Court Stage		Cirque de Aladdin Circus Stage
Young Authors/Young Artist Awards Ceremony Main Entertainment Stage	More to the Story Entertainment Entertainment & Storytelling Stage		Dragons vs. Unicorns Story Hour Tent for Tots
Vail Youth Symphony Entertainment/Storytelling Stage	Reading Fun with Dogs Tent for Tots		Folktales, Music from Around the World Entertainment & Storytelling Stage
10:40 a.m.	Tucson Chinese Cultural Center Main Entertainment Stage		Scott Magoon Presents Misunderstood Sharks Story Blanket Tent
David Goodner Presents Ginny Goblin Story Blanket Tent	1:30 p.m.	ZUZI! Dance West Food Court Stage	
11 a.m.	Cirque de Aladdin Circus Stage	Tucson Fringe Festival Entertainment & Storytelling Stage	
Jovert Steel Band The Canyon	2 p.m.	Tucson Improv Movement The Canyon	
Kinda Kinks West Food Court Stage	The Vail Chorale East Entertainment Stage	4:30 p.m.	Meet the Character: Ladybug Girl Story Blanket Tent
Musical Storytelling: The Journey of Sam the Ant Tent for Tots	I Got It! Celebrating your Accomplishments! Book Nook Activity Tent		
You Can Dance Entertainment/Storytelling Stage	Mariachi Los Toritos from White Elementary School Main Entertainment Stage		
Saguaro Strutters East Entertainment Stage	Pete the Cat Story Hour Tent for Tots		
Volcano Eruption Science City — Volcano Area	Susan Stevens Crummel and Janet Stevens Present Donkey Egg Story Blanket Tent		
Noon			



Indie Children's Author Pavilion

These authors will meet and greet the public, and sign and sell their books, in two-hour sessions, just south of the College of Education.

Childrens Tent					
Marie Ballard	12:15 p.m.	Betty Fulcomer	12:15 p.m.	Peter Oppenheim	12:15 p.m.
Donna Cowan	2:30 p.m.	Yasmin John-Thorpe	10 a.m.	ShaRon Rea	2:30 p.m.
Lizabeth Danek	2:30 p.m.	Jody Mackey	2:30 p.m.	William Sivitz	10 a.m.
Sonja Danielson	10 a.m.	Kevin McBeth	2:30 p.m.	Britta Stromeyer Esmail	10 a.m.
Melinda Falgoust	2:30 p.m.	Kathi Murriello	12:15 p.m.	Anita Tendick	10 a.m.
Joni Franks	10 a.m.	Debi Novotny	12:15 p.m.	David Valls	12:15 p.m.

*Author signings follow presentations in designated areas

CHILDREN / TEEN AUTHOR PRESENTATIONS					
VENUE	10 a.m.	11:30 a.m.	1 p.m.	2:30 p.m.	4 p.m.
Education / Kiva 211	Fabien Cousteau Cousteau's Great White Shark Adventure	Kwame Alexander, Randy Preston A Literary Concert of Jazz and Verse	James Dean Let's Party with Pete the Cat	Kwame Alexander, Tanaz Bhatena, Emma Mills Matters of the Heart: Love In YA Literature	Austin Aslan, J. C. Cervantes, Sayantani DasGupta, Stuart Gibbs, Russell Ginns, Corey Ann Haydu, Peter Lerangis, Mari Mancusi, Stacy McAnulty, Margaret Mincks Magic and Adventure: A Carousel of Middle Grade Authors
Education / Room 353	R. Gregory Christie, Javaka Steptoe, David Wiesner Inspiration and Imagination: The Work of an Illustrator	Tanaz Bhatena, Bill Konigsberg, Kekla Magoon, Matt Mendez My Life Matters: Teens Challenging Expectations	Fabien Cousteau, Pamela Turner, David Wiesner Underwater Investigations: Sharks, Dolphins and Mermaids	Kathi Appelt, R. Gregory Christie, Corey Ann Haydu, Daniel José Older The High Cost of Freedom	Megan Shepherd, Peterelle van Arsdale Step into the Dark Side of YA Fantasy
Education / Room 351	Stuart Gibbs, Russell Ginns, Peter Lerangis The Lure of Mystery: Follow the Clues	Susan Stevens Crummel, Scott Magoon, K-Fai Steele, Janet Stevens, Jonathan Stutzman Weaving Fiction, Fact, and Humor: Picture-books with Heart	Austin Aslan, Steven Bohls, J. C. Cervantes, Peter Lerangis Heart-Pounding Adventures: The Race to Survive	David Goodner, James Howe, Mikela Prevost Choice as More than Right or Wrong	Daniel Acosta, Kekla Magoon, Andrea Warren Striving to be More than Ordinary
Education / Room 349	Stacy McAnulty Creating a Storyboard: A Writing Workshop for Ages 8+	Kathi Appelt Take Five: A Writing Workshop for Ages 10+	Cathy G. Johnson Monster Mash-Up: A Drawing Game for Ages 7+	K-Fai Steele Create Your Own Character: A Drawing Workshop for Ages 5-10	Booki Vivat Doodle Fun: A Drawing Workshop for Ages 8+
Education / Room 333	Steven Bohls, J. C. Cervantes, Corey Ann Haydu Getting Published by Not Focusing on the Publishing Part	David Goodner Landing an Agent	Peterelle van Arsdale Advice from an Editor	Bill Konigsberg, Susan Kuklin, Anna-Marie McLemore The Changing YA Landscape of LGBTQ+ Books	Zoey Abbott, Jacob Kramer, Jonathan Stutzman Creating and Publishing Your First Picturebook
Education / Room 437		R. Gregory Christie Illustrator Studio: Gouache Painting Techniques	Zoey Abbott Illustrator Studio: Creating Mood through Layers of Paint and Pencil	Scott Magoon Illustrator Studio: Digital Explorations	David Wiesner Illustrator Studio: Picture Book Design Basics
Teen & Author Stage		Mari Mancusi, Emma Mills Fan Fiction and Gamers in the Lives of Teens	Robin LaFevers, Megan Shepherd Worlds within Worlds: YA Fantasy	Kass Morgan, Kiersten White Fantasy Thrillers: Who Will Survive?	Celeste Trimble #Ownvoices in Action: Writing OwnVoices by Young Indigenous Writers
FOR PARENTS AND EDUCATORS					
Education / Room 308	Christine Draper, Marie LeJeune, Michelle Reidel, Heather Scott Difficult Topics, Strong Emotions and the Power of Story	Kathleen Crawford-McKinney Immigrants and Refugees Across the World	Penny Kittle Building the Reading Life of a Child	Jeanne Fain, Janine Schall Latinx Immigrant Journeys in Picturebooks	Cynthia Alaniz, Jane Bean-Folkes, Jeanne Fain, Rebecca Leigh, Jennifer Summerlin Notable Books for K-8 Readers
Education / Room 310	Noa Baum Beyond Labels: Bridging Differences through Storytelling	Judi Moreillon Reading with Toddlers and Preschoolers: Better Together	Marilyn Carpenter Award-Winning Books Too Good to Miss	Cyndi Giorgis Reading Aloud: Creating Readers and Writers and Changing Lives	Junko Sakoi, Yoo Kyung Sung Books to Explore Global Waves and New Voices in Tucson

Sunday March 3

10 a.m.	Noon	SHARKS!! We LOVE Sharks!! Book Nook Activity Tent
Alphabet Yoga with Dari Johnson Tent for Tots	Around the Circus World with Jules Verne Circus Stage	Stories Around: Tucson Tellers of Tales Entertainment & Storytelling Stage
Around the Circus World with Jules Verne Circus Stage	Musical Mayhem Cabaret East Entertainment Stage	Reading Fun with Dogs Tent for Tots
BC Dance, The Ballet Conservatory of Dance, Music & Art Main Entertainment Stage	How Did You Get Your Name? Book Nook Activity Tent	Adam Rex Presents Darth Vader Story Blanket Tent
Catalina Foothills High School Guitar Program East Entertainment Stage	Musical Storytelling: The Journey of Sam the Ant Tent for Tots	3 p.m.
Kfhox The Canyon	Molly Idle Presents Pearl Story Blanket Tent	Illusionist Michael Howell East Entertainment Stage
Mermaids and Pearls Book Nook Activity Tent	Secret Garden - Arts Express West Food Court Stage	Moo, Baa, La La La Tent for Tots
Momentum Dance Company West Food Court Stage	Halau Hula O Ualani Main Entertainment Stage	Suzanne Kaufman Presents All Are Welcome Story Blanket Tent
Quadrant 44 (Q44) Entertainment & Storytelling Stage	Musical Mayhem Cabaret East Food Court Stage	A Wealth of Stories: Tucson Tellers of Tales Entertainment & Storytelling Stage
10:30 a.m.	Maguire Academy of Irish Dance Entertainment & Storytelling Stage	Celtic Steps West Food Court Stage
Meet the Character: Esteban the Magnificent Story Blanket Tent	1 p.m.	Saguaro Stompers Clog Dance Company Main Entertainment Stage
11 a.m.	Dragons vs. Unicorns Story Hour Tent for Tots	Ilusionist Michael Howell East Food Court Stage
Gary Rodriguez East Entertainment Stage	Juana Martinez-Neal Presents Alma Story Blanket Tent	Volcano Eruption! Science City - Volcano Area
Mr. Nature's Music Garden Entertainment & Storytelling Stage	Literacy Connects' Stories that Soar! West Food Court Stage	3:30 p.m.
Pete the Cat Story Hour Tent for Tots	Kids Unlimited Main Entertainment Stage	Meet a Character: Madeleine Story Blanket Tent
The Latest Traditions West Food Court Stage	1:15 p.m.	4 p.m.
Success Martial Arts Demo Team Circus Stage	Choosing Peace: Multicultural Stories to Ponder: Noa Baum Entertainment & Storytelling Stage	MicTV East Entertainment Stage
Volcano Eruption! Science City - Volcano Area	2 p.m.	Mo Stories Tent for Tots
Zin! Zin! Suzuki Violins and Friends Main Entertainment Stage	Around the Circus World with Jules Verne Circus Stage	Sam the Ant: The Adventures of Drag the Dragonfly! West Food Court Stage
11:30 a.m.	Compañia de Danza Folklorica Arizona Main Entertainment Stage	5 p.m.
Mikela Prevost Presents Let's Have a Dog Party Story Blanket Tent	Jitterbugs East Entertainment Stage	Volcano Eruption! Science City - Volcano Area

Indie Children's Author Pavilion

These authors will meet and greet the public, and sign and sell their books, in two-hour sessions, just south of the College of Education.

Childrens Tent					
Janice Auerbach	10 a.m.	Marcie Feldman	2:30 p.m.	Marian Kelner	10 a.m.
Michael Baumann	2:30 p.m.	Rita Goldner	12:15 p.m.	David Kurud	12:15 p.m.
Michelle Buvala	2:30 p.m.	Annamarie Harris-Romero	12:15 p.m.	Lynn Lusch	12:15 p.m.
Sean Buvala	10 a.m.	Kathryn Hoxie	12:15 p.m.	Marc Severson	2:30 p.m.
Tracy Cooper	2:30 p.m.	Kathryn Humphrey	12:15 p.m.	Dede Stockton	10 a.m.
Mike Enfield	10 a.m.	Marie Joy	2:30 p.m.	Jennifer Utsch	10 a.m.

Read a book, take a journey

Take home a FREE book, thanks to the Stocker Foundation. Books will be given to kids at the free book tent on the Psychology patio just southeast of the College of Education building. One book per child, please. Free teen books will also be available in the Teen Plaza.

*Author signings follow presentations in designated areas

CHILDREN / TEEN AUTHOR PRESENTATIONS					
VENUE	10 a.m.	11:30 a.m.	1 p.m.	2:30 p.m.	4 p.m.
Education / Kiva 211	Tanaz Bhatena, Sara Holland, Karen McManus, Emma Mills, Kass Morgan, Shelley Sackier, Sonja Stone, Suzanne Young Teen Worlds: A Carousel of YA Authors	Rae Carson, Daniel José Older, Adam Rex Star Wars: May the Force Be With You	Robin LaFevers, Karen McManus, Kass Morgan, Sonja Stone Heart-Stopping Thrillers: YA Characters Fighting to Survive	Kathi Appelt, Sayantani DasGupta, James Howe, Lisa McMann A Menagerie of Characters: The Role of Animals in Literature	Molly Idle, Suzanne Kaufman, Juana Martinez-Neal, Zeke Pena, Booki Vivat On Your Mark, Get Set, Draw: Illustrator Draw-Off With Adam Rex
Education / Room 353	Zoey Abbott, James Howe, Molly Idle, Juana Martinez-Neal Gentle Stories about Hope and Connection	Sayantani DasGupta, Cynthia Leitch Smith, Renée Watson The Importance of "Own Voices" Stories	Cathy G. Johnson, Stacy McAnulty, Margaret Mincks, Booki Vivat Surviving Middle School: The Daily Ups and Downs	Rae Carson, Ellen Hagan, Lindsey Stoddard, Renée Watson Fierce and Competent: Teen Girls Who Take on the World	
Education / Room 351		Sylvia Acevedo, David Bowles, Lindsey Stoddard Facing Obstacles with Determination	Suzanne Kaufman, Jacob Kramer, K-Fai Steele, Mikela Prevost Tough Choices: Kindness and Action in Picturebooks	Sylvia Acevedo, G. Neri, Pamela Turner, Andrea Warren Telling the Stories of People Who Take Action	
Education / Room 349	Steven Bohls Building a Character: Writing Workshop for Ages 8+	Suzanne Kaufman How to Draw a Friend: Drawing Workshop, Ages 5-10	G. Neri Writing a Graphic Novel: Writing Workshop, Ages 10+	Mikela Prevost Draw a Story: An Illustrating Workshop, Ages 5-10	Sonja Stone How to Create a Successful Author Critique Group
Education / Room 333	Cathy G. Johnson, G. Neri, Zeke Pena Tips for Creating a Graphic Novel	Susan Kuklin, Pamela Turner, Andrea Warren Entering the Field of Nonfiction Writing	Mari Mancusi, Shelley Sackier, Suzanne Young Writing a Successful Adventure Novel	Megan Shepherd, Cynthia Leitch Smith, Kiersten White Trends in YA Literature	Rae Carson, Dhonielle Clayton, Robin LaFevers, Lisa McMann Sequels and Spin-Offs in YA Literature
Education / Room 437	Janet Stevens Illustrator Studio: From Cheap Paper to Final Art	Booki Vivat Illustrator Studio: Creative Personal Doodling	Molly Idle Illustrator Studio: Now Showing, in Glorious Prismacolor!	Juana Martinez-Neal Illustrator Studio: Mixed Media Demonstration	
Teen & Author Stage		Dhonielle Clayton, Sara Holland, Lilliam Rivera Cruel Choices in a Cruel World	Cynthia Leitch Smith, Kiersten White Vampires and Werewolves	Sara Holland, Shelley Sackier, Suzanne Young Dangerous Secrets: The Will to Live	
FOR PARENTS AND EDUCATORS					
Education / Room 308		Pat Mora WordJoy: Celebrating Poetry with Children	Penny Kittle Book Clubs: Connecting Kids with Books and Each Other	Tracy Smiles Our Desert Environment in Literature: Multiple Perspectives	Ellen Hagan, Renée Watson A Conversation About Watch Us Rise
Education / Room 310	Caryl Crowell Supporting Readers as Meaning-Makers: Getting Out of Their Way	Prisca Martens, Ray Martens Books to Inspire Young Readers and Writers	Dhonielle Clayton Resources Available from We Need Diverse Books	Maria Acevedo, Dorea Kleker, Mika Phinney Family Art Backpacks to Encourage Family Stories	



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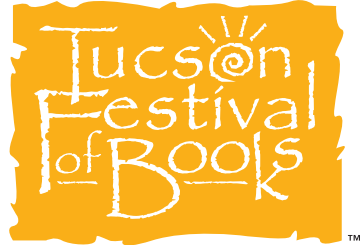
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Special Tucson Festival of Books supplement from the Arizona Daily Star

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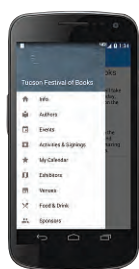
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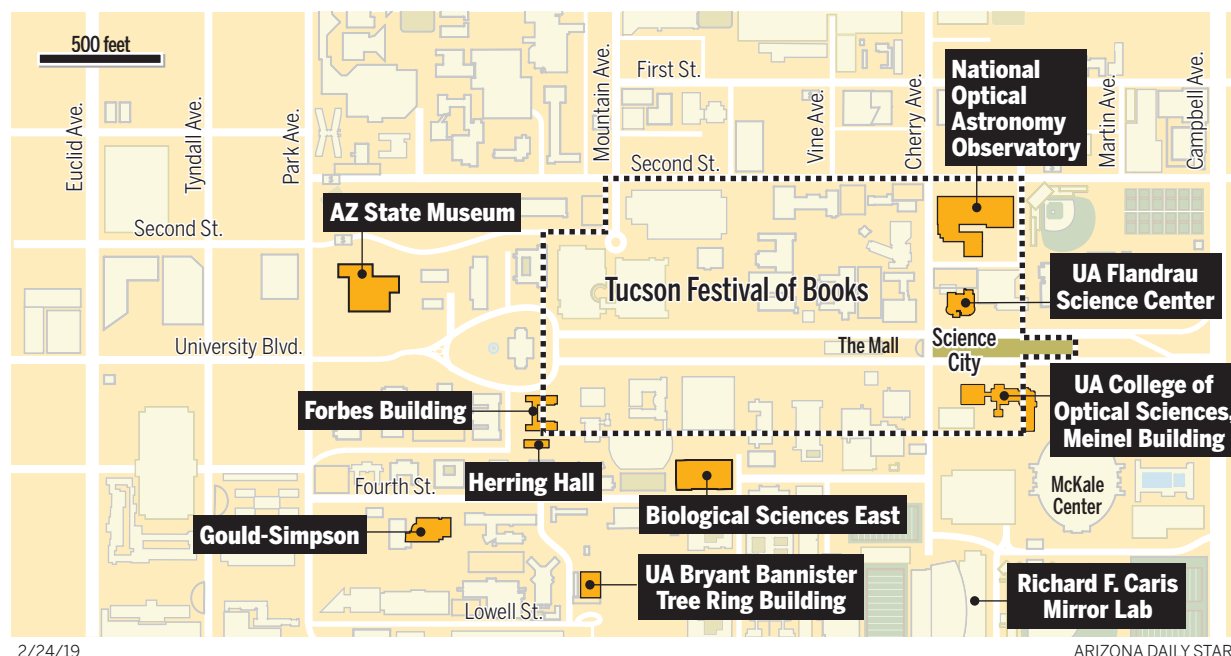
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2/24/19

ARIZONA DAILY STAR

UA Science City: a celebration of STEM learning and literacy

The University of Arizona's BIO5 Institute and College of Science are proud to co-host Science City, the largest STEM-themed event in Arizona.

Science City is a community-based celebration of science designed to spark curiosity and encourage literacy. Experience the connection between daily life and advances in science, and learn about groundbreaking research being done at the UA.

Ignite your senses with hands-on activities, exciting demonstrations and informative talks for all ages in thematic neighborhoods and stages spanning the exciting worlds of science, technology, engineering, math and health. Explore our science-rich campus by participating in open houses, tours and events.

Science City tours, lectures and open houses

Explore UA's science-rich campus. Hours vary by open house. All are open on Saturday with the Mirror Lab, National Optical Astronomy Observatory and Flandrau Science Center & Planetarium open both days.

ARIZONA STATE MUSEUM

1013 E. University Blvd.

Meet curators, visit laboratories and tour collections areas at the Arizona State Museum.

DEPARTMENT OF COMPUTER SCIENCE

Gould-Simpson Building, Room 927A

Explore computer science with research presentations, games and coding workshops.

NATIONAL OPTICAL ASTRONOMY OBSERVATORY

950 N. Cherry Ave.

Walk into a life-sized camera at the National Optical Astronomy Observatory.

SOCK — STUDENT OPTICS CHAPTER

Meinel Optical Sciences

Discover the wonders of light-based devices on the Museum of Optics tour.

UA INSECT COLLECTION

Forbes Building, Room 403

Tour the largest insect collection in Arizona. Tickets: Science City Visitor Center.

UA HERBARIA

Herring Hall, Room 100

Plants and fungi. Tour a research museum and try activities for all ages.

UA FLANDRAU SCIENCE CENTER & PLANETARIUM

1601 E. University Blvd.

Dive into the new Sharks exhibit and explore the wonders of science through FullDome Planetarium shows (\$5), free hands-on exhibits.

UA LABORATORY OF TREE-RING RESEARCH

Bryant Bannister Tree Ring Building

Discover tree-ring science, hear a lecture from Craig Childs, author of "Atlas of the Lost World" at 11:30 a.m. Saturday. Open house 10 a.m.-2 p.m.

UA MUSEUM OF NATURAL HISTORY

Biological Sciences East

Tour Arizona's most-comprehensive zoological museum for free. Tickets: Science City Visitor Center.

UA RICHARD F. CARIS MIRROR LAB

527 N. National Championship Drive

Come see the innovation at the UA Richard F. Caris Mirror Lab. Tickets: Science City Visitor Center.





Create Your Own Science City Experience

Free Lectures and Shows

Saturday March 2

Science Main Stage Seats 195

The Science Stage features a variety of authors, interactive panels, and entertaining, informative shows. A book signing follows each author presentation in the Science City Bookstore located nearby.

10 a.m.

A Conversation with Craig Childs
Where did the first people in North America come from? How did they live and thrive? The author discusses these early travelers and their artifacts, shedding new light on the Ice Age and what follows.

Speaker: Craig Childs.

11:30 a.m.

Einstein and His Black Holes
Black holes: from theory to accumulated evidence to pictures, the authors share how black holes are born and die, and tell the story of the group of scientists on the cusp of photographing one.

Speakers: Seth Fletcher, Chris Impey.

1 p.m.

What is Happening to Our Water and Sand?

Water and Sand: two of our most important resources. But, how sustainable are they? And what is happening to them around the world? The authors discuss how water and sand are used, traded and sometimes stolen.

Speakers: Vince Beiser, Alanna Mitchell, Sandra Postel.

2:30 p.m.

We Still “Heart” Pluto

Despite its demotion, Pluto - at the edge of our solar system - remains an object of great interest. Two experts with strong ties to Arizona discuss this intriguing planetary body.

Speakers: William Sheehan, Alan Stern.

4 p.m.

Let's Get Real About Our Health and Communities

The authors share their stories on the real - real science, real food, real community - and discuss how we can make important and informed decisions to care for ourselves and the community around us.

Speakers: Gary Nabhan, Nina Shapiro.

Science Café Seats 52

The Science Café line-up features a series of informative presentations by University of Arizona researchers on topics that affect you, your family and our world. Each presentation is followed by the opportunity for those in the audience to ask questions and personally meet our scientists. Attendees are encouraged to bring their food and enjoy the shade.

10:30 a.m.

Planetary Defense: Are We Prepared for the Next Impact?

Impacts due to asteroids and comets have shaped the course of evolution on Earth. While the threat due to impact is minimal during human lifetime, their stochastic nature makes them hard to ignore.

Speaker: Vishnu Reddy.

Noon

Inflammation Nation: Eating and Lifestyle Approaches to Address the Inflammation Epidemic

This nutrition research examines how genetic and epigenetic variations interact with human diets, to drive inflammatory disorders, such as cardiovascular disease, cancer and depression.

Speaker: Floyd “Ski” Chilton.

1:30 p.m.

NASA's OSIRIS-REx Encounters Asteroid Benu: Mission Highlights

This near-Earth, asteroid mission hopes to reveal how the Solar System formed and identify materials important to life on Earth by collecting a sample of asteroid Benu.

Speaker: Dolores Hill.

3 p.m.

Tree-Rings, Cosmic Radiation and Resolving an Ancient Volcanic Controversy

This talk will introduce a long-running scientific debate over the date of a volcanic eruption which took place more than 3,000 years ago in the Ancient Mediterranean.

Speaker: Charlotte Pearson.

4:30 p.m.

How Beer Created Society, Trade, Microbiology, Basically Everything

More than 5,000 years ago, in ancient Mesopotamia, human beings enjoyed a new invention of biotechnology, beer! Learn why many cutting-edge technologies owe their existence to a beverage.

Speaker: Mike Mallozzi.

Sunday Mar 3

Science Main Stage Seats 195

The Science Stage features a variety of authors, interactive panels, and entertaining, informative shows. A book signing follows each author presentation in the Science City Bookstore located nearby.

10 a.m.

They Changed the World, One Click at a Time

The authors discuss how women changed the course of broadband and how Reddit changed the rest.

Speakers: Claire Evans, Christine Lagorio-Chafkin.

11:30 a.m.

Apollo's Conquest of the Moon

The first spacecraft to orbit the Moon (Apollo 8) which paved the way for the first Moon landing (Apollo 11), are chronicled by these space historians. Join us to celebrate the anniversaries of these missions.

Speakers: James Hansen, Robert Kurson, Rod Pyle.

1 p.m.

When Hype is Too Much
Do you need that pill? Will that supplement really help? How right or wrong is the internet? These physician-authors discuss medical hype.

Speakers: Johann Hari, Jennifer Jacobs, Nina Shapiro.

2:30 p.m.

Making Science & Medicine Accessible

Scientist Joe Schwarcz and local physician Larry Lincoln make science and medicine accessible or the layman. This session includes a great overview of what's meaningful to your life as the consumer.

Speakers: Larry Lincoln, Joe Schwarcz.

4 p.m.

Petroglyphs and Pictographs: True Rock Art

The author discusses the meaning and function of Native American rock art within the cultures that create it, and its role in the contemporary cultural landscape.

Speaker: Richard Rogers.

Science Café Seats 52

The Science Café line-up features a series of informative presentations by University of Arizona researchers on topics that affect you, your family, and our world. Each presentation is followed by the opportunity for those in the audience to ask questions and personally meet our scientists. Attendees are encouraged to bring their food and enjoy the shade.

10:30 a.m.

Novel Treatments for Voice Quality As We Age

Learn about innovative tools for understanding and treating age-related voice disorders. Use of high-speed video, computational modeling and more inform therapy practices.

Speakers: Robin Samlan.

Noon

Healing Spaces: The Science of Place, Wellbeing and Performance

Does the world make you sick? Do jarring sights and sounds trigger or reduce stress, induce anxiety or instill peace? Your surroundings may also have the power to heal.

Speaker: Ester Sternberg.

1:30 p.m.

The Galilean Satellites of Jupiter: Four Unique Worlds

The four large moons of Jupiter--Io, Europa, Ganymede and Callisto--exhibit some of the most interesting phenomena in the solar system. Be the first to hear about these exciting worlds and future missions.

Speaker: Alfred McEwen.

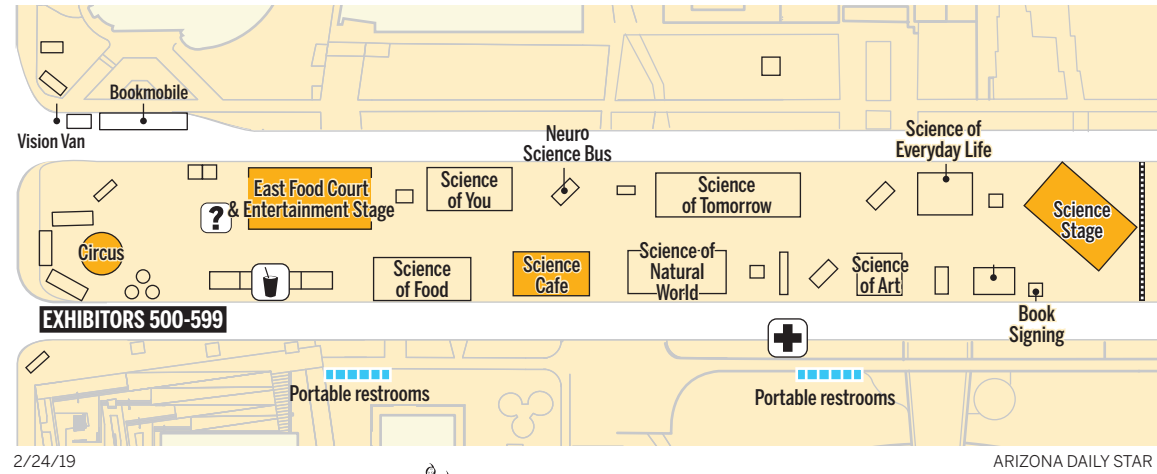
3 p.m.

Biosphere 2: Science for the Future of our Planet

The world's largest, controlled environmental research facility is dedicated to understanding how our unique planet works. As climate and ecosystems change we can use Biosphere 2 to explore the future.

Speaker: Kevin Bonine.

Neighborhoods Hands-on science fun for all ages



Science of Everyday Life

Every moment of our lives is shaped by science. It's the air we breathe, the cars we drive, the sports we play and in all of the everyday items we use.

CREATE @ Arizona Science Center
Use everyday materials to make your world an exciting and fun place.

Old Pueblo Archaeology Center
Tools through time.

Pima Smartscape
How to have efficient irrigation and beautiful, sustainable landscapes.

SARSEF: S. AZ Research, Science and Engineering Foundation
Learn about engineering and science while playing with our favorite toys.

EcoGro... for the Art of Growing
Aquaponics: farming fish and plants for home, school and the community.

Tucson Plugs In
See electric vehicles on display and talk to the owners.

UA Project WET
Use problem-solving to explore and manage Tucson's water resources.

Chemistry Graduate Student Outreach Committee
Uncover secret messages and watch pennies turn to gold before your eyes.

March for Science Southern Arizona
Interact with scientists and test your scientific wit in science trivia.

Heifer International
Sample nourishing bugs and explore farming and health in the Third World.

Science of You

Unveil the mysteries of the mind, body and brain to gain a better understanding of humankind. Discover scientific breakthroughs that affect you and those you love.

Tucson Chapter of the Society for Neuroscience
See real brains and play "fool your senses" games for kids of all ages.

UA Biomedical Engineering Society Student Chapter
Discover biomedical engineering and a healthy future.

UA Cancer Biology Graduate Interdisciplinary Program
Bust the myths and learn the facts about cancer.

UA Department of Immunobiology
Discover the world of microbes and learn about your immune system.

UA Linguistics Department
Learn about language sciences through hands-on activities for all ages.

UA School of Mind, Brain and Behavior
Hands-on fun exploring the brain.

UA Arizona Poison and Drug Information Center
Poison, venom, danger. Interactive fun about poisons and venomous critters.

UA College of Nursing
Explore the diversity of brain cells.

UA Biochemistry Club
Your bloodstream and you.

The Center for Neurosciences Foundation
Each brain matters. Learn more about your amazing brain.

Science of Natural World

Explore the beauty and diversity of Earth's plant and animal kingdoms. Experience the wonder of landscapes and oceans that make up our planet.

Tucson Gem and Mineral Society
Explore the world of minerals and their uses in everyday products.

Tucson Herpetological Society
Discover Tucson's reptiles.

U. S. Geological Survey
Play with things that beep, hiss and rock.

UA Biosphere 2
Digitally immerse yourself in a rainforest, ocean and other research biomes.

Tucson Audubon Society
What do owls eat? Come learn that and more about Tucson's birds.

UA Campus Arboretum
Discover how trees make our lives better.

UA Hydrology and Atmospheric Sciences Student Association (HASSA)
See groundwater flow and make a cloud in a jar.

UA Insect Discovery
Discover the world of insects, cuddle cockroaches, dig for decomposers.

UA Society of Earth Science Students
Explore earth sciences through minerals, fossils and a dinosaur dig.

UA VIPER Institute and Arizona-Sonora Desert Museum
Learn about Arizona's venomous creatures and get a temporary tattoo.

Arizona State Parks — Kartchner Caverns State Park
Learn about exploring caves and the treasures within.

Lowell Institute for Mineral Resources
Get the inside scoop on technology in modern mining.

Marine Awareness and Conservation Society
Learn how we can conserve the ocean, even from the desert.

The Fin Foundation
Experience hands-on learning with ocean artifacts like shark jaws.

Science of Food

Learn how scientists are thinking about food in new ways to fuel our world, cure hunger, create medicine and promote healing.

Arizona Academy of Nutrition and Dietetics
Discover nutritious foods from around the world.

EcoGro... for the Art of Growing
Aquaponics: farming fish and plants for home, school and the community.

Heifer International
Sample nourishing bugs and explore farming and health in the Third World.

Society for the Advancement of Chicanos/Hispanics and Native Americans in Science (SACNAS)
Extract and examine the DNA of a strawberry in just a few minutes.

Student Members of the American Chemical Society
Stop by for sub-zero fun with frozen lemonade.

UA Cooperative Extension
Engage in simple activities to maintain balance and bones.

UA Desert Legume and Seed Banking Program of Boyce Thompson Arboretum
Taste the health benefits of legumes and learn all about seed banks.

UA ISPP Dietetic Interns
Discover how fermented food can foster your gut microbiome and health.

UA MycoCats
Grow delicious gourmet mushrooms for your health and for income.

UA Pima County Master Gardeners
Become a better gardener and grow your own food and flowers.

UA School of Anthropology
Food preservation through the ages.

USDA-ARS Carl Hayden Bee Research Center
Learn about the important roles honeybees play in agriculture.

Science in Art

Discover how the worlds of science and art intersect to provoke thought, wonder, creativity, beauty and discovery.

International Association of Astronomical Artists (IAAA)
Out-of-this-world planetary paint exploration.

Mat Bevel Company
Art of Kinetics: Unleashing scientific creativity in the fourth dimension.

Sonoran Glass School
Spark your creative fire — discover the wonder of glass.

UA CATALyst
UA CATALyst, catalyzing interest in STEAM fields.

UA Department of Mathematics
Discover how geometry becomes a masterpiece.

UA MathCats
Puzzles, shapes, math and maps.

UA Mathematics Road Show
Experience math's good vibrations.

UA Program to Advance Women Scientists (PAWS)
Explore colorful chemistry.

Science of Tomorrow

Experience how scientists challenge today's understanding of the physical world and advance the frontiers of space, technology, and information systems to shape our future.

Boy Scouts of America, Catalina Council
Shape, tinker, explore, make. Southern Arizona STEM Scouts.

Focus Astronomy Outreach
Hands-on exploration of the universe.

MMT Observatory
Take a virtual tour of the MMT and Whipple observatories.

Mount Lemmon SkyCenter
Look through solar telescopes, make sunspots and explore meteorites.

OSIRIS-REx Asteroid Sample Return Mission
Explore NASA's OSIRIS-REx asteroid sample and return mission to Benu.

Pima County 4-H
Rescue an island nation from volcanic activity by using rockets.

Planetary Science Institute
What the density of meteorites and asteroids tells us about composition.

Raytheon
Rockets to the rescue.

Rincon Research Corporation
Watch, listen and discover the "Wireless World" of signals.

School of Information
We bring technology, information and people together.

System Coalition
Build, control and experiment with a robot.

Tucson Amateur Astronomy Association
Be an astronaut. Discover the excitement of lunar exploration.

Tucson L5 Space Society
What would it be like to live and work in space?

UA Agricultural Education
Harness the power of the sun and discover different solar power systems.

UA Lunar and Planetary Lab
Touching our solar system: 3D printed models of planetary surfaces.

UA Lunar and Planetary Laboratory, Graduate Students
Explore our solar system and beyond: Planets, moons and more.

UA Sky School
Explore the sciences of Southern Arizona's Madiran Sky Islands.

Vatican Observatory
Weigh to go. It's what's inside that matters.

Women in Physics
Explore the science behind the achievements of women and minorities in physics.

MARCH 2-3, 2019

SATURDAY & SUNDAY

9:30am - 5:30pm



ScienceCity

Tucson Festival of Books
at the University of Arizona

SCIENCE FUN
for all ages!

The University of Arizona
College of Science and
BIO5 Institute are proud to
host **Science City** at the
Tucson Festival of Books

- Hands-on Activities
- Demonstrations
- Authors
- Shows
- Educational Talks
- UA Open Houses and Tours



Science of
**EVERYDAY
LIFE**



Science of
**NATURAL
WORLD**



Science of
FOOD



Science of
TOMORROW



Science of
YOU



Science in
ART



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