



# 2019 LAS CRUCES SPACE FESTIVAL GUIDE



## A WEEK LONG *SPACE EXTRAVAGANZA*

### SUNDAY APRIL 7<sup>TH</sup>

- 10 am/12:30 pm** Open House at Spaceport America
- 10 am - 3 pm** Book Signing by Joseph Page
- 10:30/11:30/12:45/1:45** Spaceport America's Susan Raitt to welcome visitors
- 11 am/1 pm** Safety Team Demonstration
- 11 am/1:30 pm** Virgin Galactic Astronaut Pilot CJ Sturckow
- 11:15 am/1:15 pm** Dr. Bill Gutman Demo
- 11:30 am** Dance Performance
- 12 pm** Dr. Mark McKinnon (VLA) Presentation
- 12 pm/2 pm** Systems Go Rocket Launch
- 1:30 pm** Dance Performance

### MONDAY APRIL 8<sup>TH</sup>

- 10 am** 'Our Place in Space - Las Cruces' Ribbon Cutting at Mesilla Valley Mall
- 9 am - 4 pm** 'Hand Made Light' Installation Begins on Roof of Old Doña Ana Courthouse
- 6 pm - 8 pm** Challenger Learning Center Mission
- 6 pm** Tim Fitzpatrick Presentation on 'Hand Made Light' at SWEC\*
- 6:45 pm** STScI Associate Director for ESA, Antonella Nota Presentation on 'Our Place In Space' at SWEC
- 7:15 pm** 'Our Place In Space - Las Cruces' Curators, Brenda Trinidad and Lori McCravey to talk about the project at SWEC

### TUESDAY APRIL 9<sup>TH</sup>

- 9 am - 5 pm** 'Our Place in Space - Las Cruces'
- 10 am - 2 pm** Apollo Anniversary Kilbourne Hole Tour (paid tour provided by Southwest Expeditions)
- 11 am** NMSU's Dr. Emily Johnson Presentation on the geological significance of Kilbourne Hole
- 11:30 pm** Tim Fitzpatrick 'Hand Made Light' Art Installation at Kilbourne Hole
- 5 pm** NMSU's Henry Cathey Presentation 'A Trip to the Stratosphere' at SWEC

- 5:45 pm** Resilient Solutions 21 Founder, Charles Rath Presentation at SWEC
- 6 pm - 8 pm** Challenger Learning Center Mission
- 7 pm** 'Apollo 13' at Rio Grande Theatre (doors open at 6 pm)

### WEDNESDAY APRIL 10<sup>TH</sup>

- 9 am - 5 pm** 'Our Place in Space - Las Cruces'
- 2 pm/5:30 pm** Las Cruces Space Festival Special 'Get Artrageous' at Doña Ana Arts Council (paid workshop provided by Doña Ana Arts Council)
- 7 pm** '2001: A Space Odyssey' at Rio Grande Theatre (doors open at 6 pm)
- 6 pm - 8 pm** Challenger Learning Center Mission
- 6 pm - 9 pm** The 'Big Space Quiz' at The Game Sports Bar and Grill, S. Espina St.

### THURSDAY APRIL 11<sup>TH</sup>

- 9 am - 10 am** Pre-K Planeteers at the Museum of Nature and Science
- 9 am - 5 pm** 'Our Place in Space - Las Cruces'
- 11 am - 7 pm** 'Making Contact' at the Las Cruces Convention Center - including presentations by:
  - 5 pm** NM Workforce Solutions' Bill McCamley
  - 5:30 pm** Magdalena Ridge Observatory's Dr. Ifan Payne
  - 6 pm** NASA Mars Rover Scientist Dr. Jim Rice
  - 6:30 pm** New Space NM Founder and Director, Casey DeRaad
  - 6:15 pm** Presentation by NMSU's Dr. Chris Churchill at Rio Grande Theatre
  - 7 pm** 'Contact' at Rio Grande Theatre (doors open at 6 pm)
- 6 pm - 8 pm** Challenger Learning Center Mission
- 7 pm** Farm & Ranch Heritage Museum - Satellites, Water and New Mexico's Agricultural Future
- 7 pm** Live reading of the new TV pilot script "Way Beyond" at Las Cruces Convention Center

### FRIDAY APRIL 12<sup>TH</sup>

- 9 am - 5 pm** 'Our Place in Space - Las Cruces'
- 4 pm** Tim Fitzpatrick Art Installation 'Hand Made Light' at Dripping Springs
- 5:30 pm - 6:30 pm** Space Walk on Main St.

- 6 pm - 8 pm** Challenger Learning Center Mission
- 6 pm** Doors Open at Rio Grande for 'Yuri's Night'
- 7 pm** Excerpt from 'Yuri's Night' at Rio Grande Theatre
- 7:45 pm** Alires Almon Presentation- 'Space: Our Dream and Our Reality' at Rio Grande
- 8:30 pm** Excerpt from 'Silent Sky' at Rio Grande
- 7 pm - 9 pm** Triple Jack live in the Plaza de Las Cruces
- 7 pm** Stargazing at La Cueva Picnic Area, Dripping Springs
- 7:30 pm** Talks by Magdalena Ridge Observatory's Colleen Gino and NMSU's Dr. Chris Churchill at Dripping Springs
- 7:30 pm** Stargazing at White Sands National Monument Amphitheatre

### SATURDAY APRIL 13<sup>TH</sup>

- 9 am - 5 pm** 'Our Place in Space - Las Cruces'
- 10 am - 2 pm** 'Making Space For Everyone' on the Plaza de Las Cruces - Hands on fun for all ages!
- 11 am - 1:30 pm** Challenger Learning Center Mission
- 12 pm** 'WALL-E' at Rio Grande Theatre (doors open at 11 am)
- 12 pm** Tim Fitzpatrick Presentation 'Hand Made Light' on the Plaza stage
- 2:30 pm** 'Science Girl's Lab- Science Girl in Dr. Von Heister's Hijinks' at the Rio Grande
- 3 pm - 5 pm** Challenger Learning Center Mission
- 7 pm** 'The Martian' at Rio Grande Theatre (doors open at 6 pm)

#### KEY:

- Presentations/Talks/Demos
- Challenger Learning Center Missions
- Art/Music/Dance
- Stargazing
- Movies
- Misc. Educational Fun!

\*SWEC: Southwest Environmental Center