



National Park Service
U.S. Department of the Interior

Great Sand Dunes
National Park and
Preserve

11500 Highway 150
Mosca, Colorado
81146

719-378-6300 phone
719-378-6310 fax

Great Sand Dunes National Park and Preserve News Release

For Immediate Release – 3/28/2016

Free 3D Scanning/Printing Workshop and Demonstration at Great Sand Dunes

Come experience a cutting-edge art workshop and demonstration this weekend, April 2nd-3rd at Great Sand Dunes visitor center. Rhode Island artist, Joseph Fellows, will demonstrate 3D scanning/printing of natural objects and locations, then transform them into sculptures. Fellows will give free public demonstrations at the visitor center from 9:00am to 3:00pm on Saturday. On Sunday, a free hands-on workshop will be held from 9:00am to 3:00pm, where participants will scan and create their own sculptures. The Sunday workshop has a maximum of 7 participants. Interested participants can sign up by calling 719-378-6343.

Joseph Fellows is a Rhode Island School of Design student who focuses on sculpting, fine arts and painting. He is excited to share the world of digital fabrication with the general public. Digital fabrications encompass sculpture, manufacturing, and has even found its way into the medical field. 3D scanning is a method used to create a digital model of objects and surfaces; this then allows you to make printed reproductions of existing objects in plastic without needing to remove them from their place of origin. This workshop is designed to focus on the more accessible ways to start making things, whether that is sculptures, prototypes, or machines. Participants will be shown 3D scanning, and 3D printing first hand, and will have an opportunity to scan and print their own objects.

The National Park Service is turning 100 on August 25, 2016 and Great Sand Dunes - along with more than 400 other park units - will be celebrating this momentous event throughout 2016. Great Sand Dunes sees this occasion as an opportunity to celebrate the San Luis Valley community that has supported “their national park” since it was established as a National Monument in 1932. Park Superintendent, Lisa Carrico, also states that “the Centennial is the perfect opportunity to reflect on the National Park Services’ contributions to conservation, education, and research since its establishment as an agency in 1916 while also looking towards and preparing for the next 100 years.”

For the centennial anniversary of the National Park Service this year, Great Sand Dunes is celebrating the arts – from traditional to innovative. This is the first of four artist workshops that Great Sand Dunes will offer for the Centennial year. Visitors are encouraged to check the park’s calendar page for more upcoming events:

www.nps.gov/grsa/planyourvisit/calendar.htm

www.nps.gov

About the National Park Service: More than 20,000 National Park Service employees care for America’s 409 national parks and work with communities across the nation to help preserve local history and create close-to-home recreational opportunities. Learn more at www.nps.gov.