

**DESERT SOUTHWEST
COOPERATIVE ECOSYSTEM STUDIES UNIT**

**AMENDMENT FIVE to
COOPERATIVE and JOINT VENTURE AGREEMENT**

between

**U.S. DEPARTMENT OF THE INTERIOR
Bureau of Land Management
U.S. Bureau of Reclamation
U.S. Geological Survey
National Park Service
U.S. Fish and Wildlife Service
Bureau of Indian Affairs**

**U.S. DEPARTMENT OF AGRICULTURE
U.S. Forest Service, Rocky Mountain Research Station
Natural Resources Conservation Service**

**U.S. DEPARTMENT OF DEFENSE
Office of the Assistant Secretary of Defense for
Energy, Installations, and Environment
U.S. Army Corps of Engineers – Civil Works**

and

**ARIZONA BOARD OF REGENTS
THE UNIVERSITY OF ARIZONA (HOST)**

**Howard University
New Mexico State University
Texas State University
University of California–Riverside
University of Texas at El Paso
Universidad de Sonora
Arizona-Sonora Desert Museum
Sonoran Institute
The Nature Conservancy
Organization of American Historians
Pima County and Pima County Regional Flood Control District
Bird Conservancy of the Rockies
University of Texas at Arlington**

**Cornerstones Community Partnerships
Rancho Santa Ana Botanic Garden
CyArk
Western National Parks Association
University of Utah
Archaeology Southwest
Sky Island Alliance
Northern Arizona University
Arizona Game and Fish Department
Baylor University
Eastern New Mexico University
Embry-Riddle Aeronautical University
Hawks Aloft, Inc.
University of Texas at San Antonio
Western Association of Fish and Wildlife Agencies**

**Adding:
Desert Botanical Garden**

With the exception of the changes below, all terms and conditions of the Desert Southwest CESU Agreement apply to this Amendment, and this Amendment is hereby made part of the Agreement.

ARTICLE I. BACKGROUND AND OBJECTIVES

M.4. The Desert Botanical Garden is hereby included in the Desert Southwest CESU as a Partner Institution.

ARTICLE III. TERM OF AGREEMENT

- A.1. The effective date of the Desert Southwest CESU Cooperative and Joint Venture Agreement is 7 October 2015.
- A.2. The effective date of this Amendment to the Desert Southwest CESU Cooperative and Joint Venture Agreement shall be determined from the date of the last signature to this Amendment.

ARTICLE IV. KEY OFFICIALS

C.29. The technical representative for the Desert Botanical Garden is as follows:

Kara Barron

Research Assistant
Desert Botanical Garden
1201 North Galvin Parkway
Phoenix, AZ 85008
Phone: (480) 481-8175
Fax: (480) 481-8124
kbarron@dbg.org

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES

Per Article III. C., the following authorizing signatures are attached:

- K. UNIVERSITY OF ARIZONA (HOST)
- NN. Desert Botanical Garden

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

K. University of Arizona (HOST)

for 

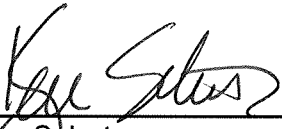
Melissa Kramer
Contract Officer, Contract and Research Support Program

Mark A. Drury
Contracts Manager

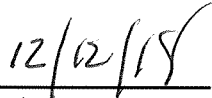
12/14/2018
Date

ARTICLE XIV. AMENDMENT AUTHORIZING SIGNATURES (cont.)

NN. Desert Botanical Garden



Ken Schutz
The Dr. William Huizingh Executive Director



Date