

Nevada Indian Summit

May 9-11, 2017

Nugget Hotel and Casino

Room Group Code: GUNRSUM

Room Rate \$49 plus resort fee & taxes (Total \$69/night)

Phone #: (800) 648-1177

There are limited scholarships available. There is a \$200 registration fee per person.

Register on the Eventbrite link: <https://nevadaindiansummit2017.eventbrite.com>

Tuesday, May 9, 2017

First Climate Resilience Workshop - Nevada Indian Summit

From Climate Predictions to Climate Resilience (Room - Bonanza A)

Purpose: Make climate data accessible and useable to Nevada tribal ranchers, farmers, and resource managers for water management and traditional and production agricultural development and sustainability.

- 10:00 a.m.** **How did we get here? A review of the wild winter of 2016-2017**
Nina Oakley, Regional Climatologist, Western Regional Climate Center, DRI
- 10:30 a.m.** **Roundtable Discussion** about impacts of recent years (2012 to 2017) on tribal water supplies and traditional and production agriculture – How bad was the recent drought? Did spring/summer rains help? Were changes in agriculture practices necessary (temporary/permanent)? What is the outlook for this year? Is increased variability of water supplies a major concern (economically/culturally) for agriculture in the future?
Staci Emm, Extension Educator, University of Nevada, Reno and Indian Land Tenure Foundation
Kynda Curtis, Extension Specialist, UTAH State University
- 11:30 a.m.** **Interpreting climate predictions in the context of both recent years and pre-historic droughts and extreme wet years?**
Michael Dettinger, Senior Hydrologist, USGS
- 12:30 p.m.** **Lunch on your own**
- 1:30 p.m.** **Roundtable Discussion** about how climate data can be more easily accessed and used for climate adaptation planning, water management and agriculture decision-making.
Alex Lutz, Associate Research Professor Hydrogeology, Hydrologic Science
Christine Albano, Graduate Research Assistant, Earth & Ecosystems Science, DRI
- 2:30 p.m.** **Roundtable Discussion** about adapting agriculture to increasing variability of water supplies and warming temperatures, e.g., Hoop Houses, traditional combined plantings,

heirloom/traditional seedbank use, community gardens, water conservation including minimal, ET irrigation upgrades, dryland farming/grazing
Beverly Ramsey, Director, Earth & Ecosystems Science, DRI
Trent Teegerstrom, Native Programs Director, University of Arizona

3:30 p.m. Recap from the 1st Annual Native American Nutrition Conference and thoughts to take forward to 2nd meeting in the fall of 2017
Beverly Ramsey, Director, Earth & Ecosystems Science, DRI

6 p.m. Herds & Harvest Dinner (Room – Poolside Terrace Room)
“Celebrating Indian Agriculture”

Wednesday, May 10, 2017

8:00 a.m. Breakfast Provided (Room – Bonanza BC)

9:00 a.m. Opening Prayer (Room – Bonanza A)
Victor Williams, Walker River Reservation

Welcome

Bill Payne, Dean, College of Agriculture, Biotechnology and Natural Resources (Invited)

9:15 a.m. What is CEDS? Economic Development Planning for Nevada Tribes
Buddy Borden, Extension Specialist, University of Nevada Cooperative Extension
Tom Harris, Director, University of Nevada Center for Economic Development

10:45 a.m. Agricultural Indian Land Leasing in Nevada
BIA invited

11:30 a.m. Estate Planning for Nevada Indian Reservations
Staci Emm, Extension Educator, University of Nevada, Reno and Indian Land Tenure Foundation.

12:00 p.m. Lunch Provided (Room – Bonanza BC)

1:00 p.m. Nevada Alfalfa Trials and Round Up Ready Alfalfa Pros and Cons
Jay Davison, Extension Specialist, University of Nevada Cooperative Extension

2:00 p.m. Marketing Beef Cattle
Flint Wright, Rancher and Cattle Broker, Nevada and Arizona

3:00 p.m. Break

3:15 p.m. Marketing Alfalfa Hay
Justin Pope, Agricultural Programs, Department of Corrections, State of Nevada

- 3:45 p.m.** **Developing an Entity for Marketing Indian Hay and Livestock: What would you like to see?**
Randy Emm, Native Programs Coordinator, University of Nevada Cooperative Extension
- 4:15 p.m.** **Preparing Soils for Your Farm**
Cody Witt, Strategic Everything, Full Circle Soils and Compost
- 5:00 p.m.** Adjourn. Dinner on Your Own.

Thursday, May 11, 2017

- 8:00 a.m.** **Breakfast Provided (Room – Bonanza BC)**
- 9:00 a.m.** **Opening Prayer (Room – Bonanza A)**
Victor Williams, Walker River Reservation
- 9:00 a.m.** **How to make a profit in Agriculture**
Carol Bishop, Extension Educator, University of Nevada Cooperative Extension
Ruby Ward, Extension Specialist, Utah State University
- 10 a.m.** **Hoop Houses, Farmers Markets and Community Service Agriculture (CSA)**
Randy Emm, Program Director for Native Programs, University of Nevada Cooperative Extension
Reggie Premo, Extension Agent, University of Nevada Cooperative Extension
Victor Williams, Community-based Instructor, University of Nevada Cooperative Extension
- 11:00 a.m.** **USDA Program overview**
USDA Rural Development, USDA Farm Service Agency, and USDA Natural Resources Conservation Service
- 12:00 p.m.** **Box Lunch Provided (Room – Bonanza BC) to take on Bus**
- 12:30 p.m.** **Get on bus for tour**
- Tour**
- 1:30 p.m.** **Pyramid Lake Fisheries (Spawning), Sutcliffe**
- 3:00 p.m.** **Pyramid Lake Museum**
- 5:00 p.m.** **Arrive back at the Nugget in Reno**