

Standing Rock Sioux Tribe Climate Change Summit
September 9-10, 2021
Russell Reid Auditorium

THURSDAY, Sept 9th

- 9:00AM Welcome and Opening Remarks
Mike Faith, Chairman, Standing Rock Sioux Tribe
- 9:30AM Changing fire across the western U.S.: from local to regional scales
Jennifer Balch, CU-Boulder/North Central Climate Adaptation Science Center (NC CASC)
- 10:00AM Climate Change in North Dakota: Consequences for water availability
Imtiaz Rangwala, CU- Boulder/NC CASC
- 10:30AM Grassland Management Challenges & Opportunities in a Changing Climate
Heather Yocum, CU-Boulder/NC CASC
- 11:00AM Fire in grassland systems: state-of-the-science on links to a changing climate
Jilmarie Stephens, CU-Boulder/NC CASC
- 11:30AM Scenario Planning for Grazing/Vegetation in a Changing Climate
Brian Miller, NC CASC

LUNCH

Recorded Video: Tim Foresman, Earth party (invited)

- 1:30PM Monitoring the Changing Climate and Extremes
Doug Kluck, NOAA/National Centers for Environmental Information
- 2:00PM Hydrology of the Missouri River Basin and Climate Impacts
Andrew Hoell, NOAA
- 2:30PM Increasing Tribal Drought Resilience through Implementation of the NIDIS Tribal Drought Engagement Strategy
Crystal Stiles, NIDIS Tribal Coordinator
- 3:00PM Discussion and Wrap Up

FRIDAY, Sept 10

- 9:00AM Opening
- 9:30AM The Fifth Climate Assessment and opportunities for Tribes and Indigenous Peoples
Margaret Redsteer, University of Washington-Bothell
- 10:00AM Droughts and Climate Extremes: Sharing Resources to Support Tribal Resilience in the Northern Great Plains
Maureen McCarthy, Desert Research Institute, University of Nevada
Kyle Bocinsky, UM Climate Extension
- 11:00AM Tribal Leadership In Climate Adaptation, Planning and Policy
Robin Omalley, Meridian Institute
- 11:30AM Don't Forget about Us! Drought, Climate Change, and Wildlife in a Changing World
Robert Newman, University of North Dakota

LUNCH

Recorded Video: Ann Marie Chischilly, ITEP

- 1:00PM Climate Science to Underpin Climate Action
Virginia Burkett, Chief, USGS Climate and Land Use Change
- 1:30PM Climate Adaptation for Tribal Nations
Stefen Tangen, BIA Climate Liaison
- 2:00PM Facilitated Discussion and Next Steps
- 3:00PM CLOSING REMARKS
Mike Faith, Chairman, Standing Rock Sioux Tribe

NOTES: