

## Poster Presentations and Art Exhibits

10:30am to 11:00 am

Corbett Center 3rd floor, East Ballroom

Poster Number	Name	Title	Department
1	Ashley Evans	The Effects of Wildland Recreational Disturbance on Desert Bighorn Sheep in Western Colorado	Fish, Wildlife, and Conservation Ecology
3	Bhimsen Shrestha	Effects of Irrigation and Nitrogen Management on Potato ( <i>Solanum tuberosum</i> L.) Growth, Yield, Quality, and Water Use Efficiency	Plant and Environmental Sciences
5	Bianca Sicich	Influence of arthropod and habitat characteristics on foraging site selection of pinyon jays in southern New Mexico	Fish, Wildlife, and Conservation Ecology
7	Cobe Wilson	Experimental Evidence for the Theoretical Expansion of the Two-baskets Theory of Self-Cognitions	Psychology
9	James Andrew Stewart	Fighting hunger from the inside house. A case study of anthropology in Casa de Peregrinos.	Anthropology
11	Jennifer Martinez	The Impact of Delivery Robots on Restaurant Workers.	School of Hotel, Restaurant, Tourism, and Management
13	Leah white	Influence of Wildfire and Forest Management on Large Mammal Distribution, Habitat Use, and Co-occurrence in the Jemez Mountains of New Mexico	Fish, Wildlife, and Conservation Ecology
15	Savannah Finch	Impacts of Passive Relocation on the Dispersal and Survival of Burrowing Owls ( <i>Athene cunicularia</i> ) in Phoenix, AZ.	Fish, Wildlife, and Conservation Ecology
17	Thomas Cisneros	Investigation of Mechanical Properties of Cortical Bone at the Lamellar Level via AFM Nanoindentation	Mechanical Engineering

## Poster Presentations and Art Exhibits

11:00am to 11:30 am

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Poster Number	Name	Title	Department
19	Mahesh Lamsal	Measuring the repellent efficacy of resin fractions of a regional desert shrub as a novel mosquito repellent for the yellow fever mosquito, <i>Aedes aegypti</i>	Biology
21	Muhammad Azeem Ur Rehman Alvi	Impact of acoustic intensity on melting and meltdown characteristic of ice-cream	Chemical and Materials Engineering
23	Omid Jafari	A Practical and Efficient Technique for Processing Approximate Nearest Neighbor Queries on Multimedia Data	Computer Science
25	Harjot Singh Sidhu	Guar Cultivars Response to Fertility Management under Temporally Different Irrigation Regimes	Department of Plant and Environmental Sciences
2	Amin Sarihi	Hardware Trojan Insertion Using Reinforcement Learning	Electrical Engineering
24	Sarbajit Basu	Dynamic State Estimation based for Induction Motor Loads	Electrical Engineering

## Poster Presentations and Art Exhibits

11:30am to 12:00 pm

Corbett Center 3rd floor, East Ballroom

Poster Number	Name	Title	Department
4	Dean Directo	Exercise Countermeasure Counteracts Loss of Physical Function and Body Weight in Tumor-bearing Mice	Kinesiology
28	Ezra Huscher	Building a Neural Network for Detecting Gravitational Lenses in Galaxy Surveys	Astronomy
6	Kaverinathan (Kevin) Dhanapal	Trucks-2-Move, a student entrepreneurship venture	Management
8	Kristie Gallacher	The Influence of a Single Administration of Prostaglandin on Estrus Synchronization in Range Sheep Production	Animal and Range Sciences
10	Suman Sharma	Development of Disease Resistant Onions using an Artificial Inoculation Mature Bulb Screening	Plant and Environmental Sciences
12	Taylor Andrews	The The Influence of Synovex-C Growth Implants at Weaning with Different Supplementation Levels on Growth Performance and Antral Follicle Counts in Developing Beef Heifers	Animal and Range Sciences

## Poster Presentations and Art Exhibits

12:00pm to 12:30 pm

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Poster Number	Name	Title	Department
14	Reza Ghanavati	Bonded interaction terms in flexible forcefields for metal-organic frameworks	Chemical & Materials Engineering
26	Elham Sabri	Women's rights	Art
27	McKenzie Stock	A Field Guide to Pecan Orchard Fungi in the Southwest	Plant & Environmental Sciences
16	Alejandro Najera-Acosta	Assessment of Variation Effect in the Riveting Process of an Aircraft	Department of Industrial Engineering
18	Seyedsaleh Mousavinezhad	Performance of a Locally Available Natural Pozzolan as a Supplementary Cementitious Material in Portland Cement Concrete	Civil Engineering
20	Shamminuj Aktar	State Preparation Fidelities for Dicke States	Electrical and Computer Engineering
22	Delaram Esmaeili	Rancid Repels – Evaluating The Efficacy Of Animal Fat-based Repellents Used By Historic Period American Indians	Biology