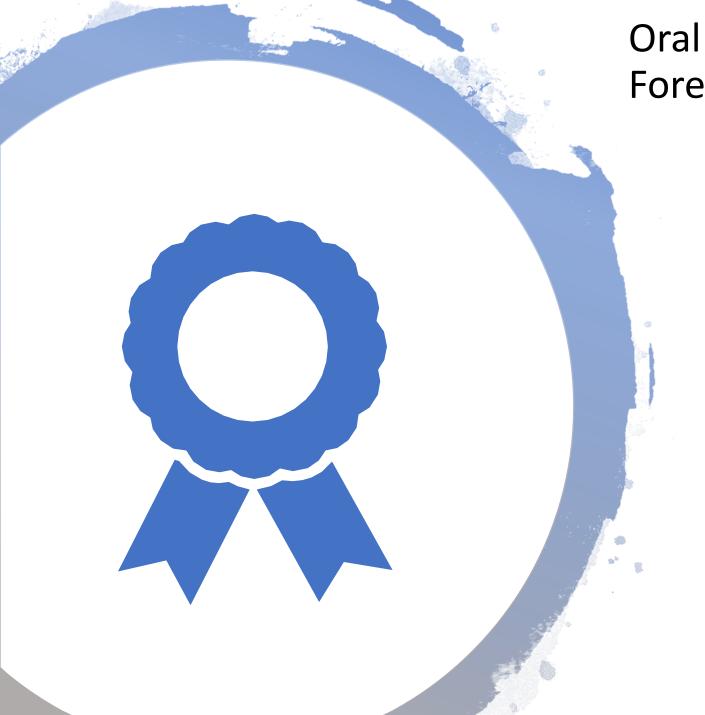


## Student Oral Presentation and Poster Contest Results

WSWS 2021

**Student Judging Committee** 

Dennis Scott- Chair Josh Adkins- member Carl Coburn- member



# Oral – Section 1-Weeds of Range, Forestry, and Natural Areas

6 eligible participants

1<sup>st</sup> and 2<sup>nd</sup> prizes awarded

#### 1<sup>st</sup> prize- Mirella Ortiz

Understanding Auxin Herbicides for Aquatic Plant Management

Colorado State University

#### 2<sup>nd</sup> prize- Natalie Fronk

Considerations of Life Cycle in Invasive Mustard Management

**Utah State University** 





## Oral – Section 2 Weeds of Agronomic Crops

7 participants 1<sup>st</sup> and 2<sup>nd</sup> prizes awarded

#### 1<sup>st</sup> prize- Ednaldo Borgato

Metabolic resistance to PPO-inhibitors in a six-wayresistant Palmer amaranth population from Kansas Kansas State University

#### 2<sup>nd</sup> prize- Hannah Lindell

Effect of Planting Date Window and Herbicide Selection on Rescuegrass (Bromus catharticus) Management in Winter Wheat

Oklahoma State University



#### Oral – Section 3 Weeds of Hort. Crops, Basic Biology and Ecology, Teaching and Technology

6 participants

1st and 2nd prizes awarded

#### 1<sup>st</sup> prize- Chandrima Shyam

Enhanced metabolism of 2,4-D in 2,4-D resistant Palmer amaranth population from Kansas Kansas State University

#### 2<sup>nd</sup> prize- Lydia Fields

Assessment of Light Activated Sensor Controlled Spray Technology in Eastern Washington Fallow Systems

Washington State University



Poster – Section 4 Weeds of Hort. Crops, Basic Biology and Ecology, Weeds of Range, Forestry and Natural Areas

> 5 participants 1<sup>st</sup> and 2<sup>nd</sup> prizes awarded

#### 1<sup>st</sup> prize- Jacob Courkamp

Effects of Indaziflam Treatment on Seed Bank Density and Richness in a Sagebrush-grassland Plant Community in Sublette County, WY.

Colorado State University

#### 2<sup>nd</sup> prize- Natalie Fronk

African Mustard Response to Treatment Over Time
Utah State University



9 participants 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> prizes awarded

#### 1<sup>st</sup> prize- Joshua Wa Miranda Teo

Palmer Amaranth Interference and Seed Production in Dry Edible Bean.

University of Nebraska

#### 2<sup>nd</sup> prize- Prashasti Agarwal

Weed Suppression versus Water Use: Can Cover Crops be Sustainable in Water Limited Agroecosystems?

New Mexico State University

#### 3<sup>rd</sup> prize- Samuel Revolinski

Genetic Architecture of Flowering Time Traits in Bromus tectorum of the Pacific Northwest

Washington State University





### Poster – Section 6 Undergraduate Competition

2 participants 1<sup>st</sup> prize awarded

#### 1<sup>st</sup> prize- Liliana Fendler

Constructing a Synthetic EPSPS Copy Number Variation System to Assess Fitness and Glyphosate Resistance

**Colorado State University** 





# Congratulation to all the participants

We are looking forward to seeing you all in 2022

