**30th Annual Southwest Invasive Plant Short Course**

**3229 Rodeo Road, Santa Fe, NM 87507**

**August 5 – 6 2025**

**Tuesday, August 5th: Registration from 7:30 – 8:30am**

**8:30 to 8:45 am Overview and Welcome (Drs. Leslie Beck and Elise Gornish - organizers)**

**8:45 to 9:30 am Introduction: Noxious vs. Invasive Weeds, Dr. Leslie Beck, NMSU**

**9:30 to 9:45 am Break: Split into different tracks for talks**

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|  | TRACK I | TRACK II |
| 9:45 to 10:45 am | Plant Biology and ID (*Dr. Leslie Beck, NMSU*) | Novel Approaches to Fuel Breaks and Invasive Species Management (*Alan Sinclair, Siphon Draw Environmental Services*) |
| 10:45 to 11:45 am | Invasive Grasses of the Southwest (*Dr. Leslie Beck, NMSU*) | Seedball Demonstration (*Dr. Elise Gornish, UA*) |
| 12:00 to 1:00 pm | LUNCH |
| 1:00 to 2:00 pm | Stinknet: An Advancing Noxious Threat (*Dr. Rachel Mitchell, UA*) | Native Plant Use in an Invasive Plant Dominated Environment (*Anita Thompson, UA*) |
| 2:00 to 3:00 pm | Tracking Invasives with Phone Apps, and the Elements of Effective Treatments and Mobilizing Volunteers (*Jim Malusa, UA and Sonya Norman, Arizona-Sonora Desert Museum*) | Exploring Multiple Avenues for Controlling Annual Grass Weeds on Rangelands (*Josh Davy, UC*) |
| 3:00 to 3:15 pm | BREAK |
| 3:15 to 4:15 pm | Basic Insect/arthropod ID Techniques (*Dr. Joanie King, NMSU*) | Classical Biological Control for the Southwestern United States (*Dr. Kristen Bowers, NMSU*) |
| 4:15 to 4:45 pm | GROUP DISCUSSION/QUESTIONS |

Wednesday, August 6th: 9:00 am to 4:00 pm

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|  | TRACK I | TRACK II |
| 9:00 to 10:00 am | Evolution of Herbicide Resistant Weeds and Resistance Management (*Dr. George Beck, Alligare*) | NM Laws and Regulations, Updates and Endangered Species (*Nathan Abrahamson, NMDA*) |
| 10:00 to 11:00 am | Principles of Herbicides (*Dr. Leslie Beck, NMSU*) | Understanding Selective Herbicide Mechanisms of Action and Environmental Interactions that Influence Effectiveness (*Dr. George Beck, Alligare*) |
| 11:00 to 11:15 am | BREAK |
| 11:15 to 12:15 am | Arizona Department of Forestry and Fire Management: Invasive Plant Program Strategic Plan (*Jessi Szopinski, AZ DFFM*) | Targeted Grazing for Invasive Species Control: A practical Management Tool (*Dr. Flavie Audoin, UACE*) |
| 12:15 to 1:15 pm | LUNCH |

1:15 to 1:45 pm Travel to Leonora Curtin Wetlands (tentative) for afternoon field trip

1:45 to 3:30 pm Drone demonstration (tentative), Program information for invasive weed management by SF-PSWCD, identification and management discussions

3:30 to 4:00 pm Questions/Conference Discussion/Adjourn

Registration/Information: <https://extension.arizona.edu/programs/invasive-plant-short-course>