Cultivating a Hemp Based Business in NM: Production, Processing and Profitability February 25th, 9:00- 4:30 MST

MORNING – JOINT SESSIONS

9:00 – 9:08 Workshop

Workshop Logistics - Dr. Amanda Skidmore



Dr. Amanda Skidmore is the Extension Integrated Pest Management Specialist (IPM) for New Mexico State University.

9:08 – 9:15 Welcome – Dean Rolando A. Flores



Rolando A. Flores is the Dean and Chief Administrative Officer in the College of Agricultural, Consumer and Environmental Sciences at New Mexico State University.

9:15 – 10:45 NM Hemp Rules and Regulations

New Mexico Department of Agriculture - Brad Lewis



Brad Lewis is the Director of Agriculture and Environmental Service for the New Mexico Department of Agriculture. As part of his role, he is oversees licensing and regulation of the hemp industry across New Mexico.

New Mexico Environment Department – Johnathan Gerhardt



Johnathan Gerhardt is the Hemp Program Manager for the New Mexico Environment Department's Environmental Health Bureau which is responsible for permitting hemp warehouses as well as extraction, manufacturing and processing facilities in the state.

10:45 - 11:00 Break

11:00 – 12:00 The State of Hemp in New Mexico

Hemp in NM - Jeff Anderson



Jeff Anderson is the Dona Ana County Agronomy and Horticulture Extension Agent/Associate Professor

Farmington Variety Trials – Dr. Kevin Lombard



Dr. Kevin Lombard is an Associate Professor of Horticulture in the Department of Plant and Environmental Sciences.

2020 Pathogen Studies – Christina Perez



Christina Perez is a Horticulture major and is funded through the MARC program as an Undergraduate Research Fellow working under the supervision of Dr. Rebecca Creamer. She will graduate in May.

TRACK 1: Production (Co-Hosts Amanda Skidmore and Jeff Anderson)

1:00 – 1:30 Cultivation – Jeff Anderson



Jeff Anderson is the Dona Ana County Agronomy and Horticulture Extension Agent/Associate Professor

1:30 – 2:00 Soil – Dr. Robert Flynn



Dr. Robert Flynn is the Interim Superintendent/Extension Agronomist at the Agricultural Science Center at Artesia, NM

2:00 – 2:30 Pests/Integrated Pest Management – Dr. Amanda Skidmore



Dr. Amanda Skidmore is the Extension Integrated Pest Management Specialist (IPM) for New Mexico State University.

2:30 – 3:00 Plant Diseases – Dr. Rebecca Creamer



Dr. Rebecca Creamer is a Plant Virology Professor in the Department of Entomology, Plant Pathology and Weed Science department

3:00 – 3:15 Break

3:15 – 3:45 Weeds – Dr. Leslie Beck



Dr. Leslie Beck is the Extension Weed Specialist and Assistant Professor in the Department of Extension Plant Sciences.

3:45 – 4:00 Plant Disease Clinic – Phillip Lujan



Phillip Lujan is the Program Manager and Diagnostician for the Plant Diagnostic Clinic at NMSU.

TRACK 2: Processing (Co-Hosts Sergio Martinez and Hanah Rheay)

1:00 – 2:45 Navigating Technical and Business Opportunities for Hemp Processing and Product Manufacturing: Lessons Learned from the Legal Canadian Market - Dr. David Glavez



Dr. David Glavez is a Chief Scientific Officer and strategic leader focused on bringing high standards of quality and compliance, good manufacturing practices and specialized services to the Canadian cannabis and hemp industries.

2:45 - 3:00 Break

3:00 – 3:45 Mesilla Valley Extracts: Solventless Extraction – Zach Mendoza



Zach Mendoza is a Las Cruces native and graduate of Mayfield High School. He is the founder and CEO of Mesilla Valley Extracts, which specializes in solvent-less extraction. He is also the co-founder of Mesilla Valley Farms, a CBD hemp production operation.

3:45 – 4:30 Speaker Panel Questions & Answers (Presenters and Co-hosts)



Dr. Sergio Martinez-Monteagudo is an Assistant Professor in Food Science and Technology with expertise in Food Bioprocessing.



Hanah Rheay is a PhD candidate in Chemical Engineering at NMSU. Her doctoral work involves optimizing the capabilities of industrial hemp in the region. She is currently working on a project using hemp for phytoremediation of contaminated mine soils in northern NM.

TRACK 3: Profitability (Host Jay Lillywhite)

1:00-1:15 Introduction



Dr. Jay Lillywhite, Department Head, Agricultural Economics and Agricultural Business

1:15 – 1:45 Production Trends in Hemp



Dr. Paul Gutierrez, Professor, Agricultural Economics and Agricultural Business



Dr. Frannie Miller, Assistant Professor, Agricultural Economics and Agricultural Business



Dr. Madhav Regmi, Assistant Professor, Agricultural Economics and Agricultural Business

1:45 – 2:15 Hemp Production Budget



Dr. Jim Libbin, Professor Emeritus, Agricultural Economics and Agricultural Business

2:15 – 2:45 Price Risk and Marketing



Dr. Chaddy Robinson, Assistant Professor, Agricultural Economics and Agricultural Business

2:45 – 3:15 Financial Risk and Feasibility

Dr. Jay Lillywhite, Department Head, Agricultural Economics and Agricultural Business

3:15 - 3:30 Summary

Dr. Jay Lillywhite, Department Head, Agricultural Economics and Agricultural Business

3:30 – 4:30 Panel Questions & Answers