## **About the Pest Management School**

Hosted by North Dakota State University Extension, the school helps prepare individuals to be successful field scouts and will update agricultural professionals on research and crop production recommendations for major and minor crops grown in North Dakota.

For further information about the content of this program, contact Darla Bakko, 701-231-8866, Darla.Bakko@ndsu.edu, or TJ Prochaska, 701-857-7682, travis.prochaska@ndsu.edu.

## **Continuing Education Units**

The following credits have been **approved** as continuing education units (CEUs) for the Certified Crop Advisers program:

SW	PM	CM	NM	PA	TOTAL
1	5	1	1.5	0.5	9.5

# **Registration Information**

We strongly recommend you register early by using the form in this brochure, registering online or downloading the registration form at www.ndsu.edu/agriculture/aghub/events/2023-western-crop-and-pest-managementschool to ensure a spot in the workshop. The registration deadline is Tuesday, Feb. 21 or when the school is full. Registration fee is \$100. College students can register at a discounted rate of \$75.

# Lodaina

A block of hotel rooms is available at the Sleep Inn Hotel, 2400 10th St SW, Minot, ND. Call the hotel directly at 701-837-3100 and ask for the Western Crop and Pest Management School block before Feb. 14 to get your discounted room.

For more information on this and other topics, see www.ndsu.edu/extension

NDSU encourages you to use and share this content, but please do so under the conditions of NUSC enloadings you close a maximate rins colifient, but pressed to so drafer the continuous or our Creative Commons license. You may copy, distribute, transmit and adapt this work as long as you give full attribution, don't use the work for commercial purposes and share your resulting work similarly. For more information, visit www.ag.ndsu.edu/agcomm/creative-commons.

County commissions, North Dakota State University and U.S. Department of Agriculture cooperating. NDSU does not discriminate in its programs and activities on the basis of age, color, gender expression/ identity, genetic information, marital status, national origin, participation in lawful off-campus activity, physical or mental disability, pregnancy, public assistance status, race, religion, sex, sexual orientation, spousal relationship to current employee, or veteran status, as applicable. Direct inquiries to Vice Provost for Title IX/ADA Coordinator, Old Main 201, NDSU Main Campus, 701-231-7708, ndsu.eoaa.ndsu.edu. This publication will be made available in alternative formats for people with disabilities upon request, 701-231-7881.

### **Program Instructors**

#### Leo Bortolon

Extension Cropping Systems Specialist NDSU North Central Research Extension Center Minot, ND

#### **Rvan Buetow**

Extension Cropping Systems Specialist

NDSU Dickinson Research Extension Center Dickinson, ND

#### Venkata Chapara

Assistant Ag Experiment Station Specialist

NDSU Langdon Research Extension Center Langdon, ND

#### **Darren Dunham**

Crop Consultant Centrol Crop Consulting Maxbass, ND

#### **David Franzen**

Professor/Extension Soil Science Specialist **NDSU** Fargo, ND

#### **Audrey Kalil**

Research Plant Pathologist NDSU Williston Research Extension Center Williston, ND

#### Clair Keene

Professor/Extension Agronomist **NDSU** Fargo, ND

#### Charlie Lim

Extension Weed Specialist NDSU Williston Research Extension Center Williston, ND

#### Ben Munson

Senior Technology Specialist FarmQA Inc. Fargo, ND

#### Kyle Okke

Crop Consultant Agile Agronomy Dickinson, ND

#### **Bryon Parman**

Professor/Extension Agricultural Finance Specialist NDSU Fargo, ND

#### Travis (TJ) Prochaska

Extension Crop Protection Specialist

NDSU North Central Research Extension Center Minot, ND

#### John Rickertsen

Ag Experiment Station Specialist NDSU Hettinger Research Extension Center

Hettinger, ND

#### Jonathan Rosencrans

Meteorologist North Dakota Agricultural Weather Network Fargo, ND

#### Jim Staricka

Soil Scientist NDSU Williston Research Extension Center Williston, ND

#### **Andrew Thostenson**

Pesticide Program Specialist NDSU Pesticide Program Fargo, ND

#### Michael Wunsch

Research Plant Pathologist NDSU Carrington Research Extension Center Carrington, ND

# 2023 Western **Crop and Pest** Management School



# February 28 and March 1, 2023

Sleep Inn Hotel Minot, North Dakota





**EXTENSION** 

# Agenda

# Tuesday, Feb. 28

7:30 a.m. **Registration** 

8:30 a.m. Welcome

8:30 a.m. Weeds, Weed Control and

**Herbicide Resistance** 

Charlie Lim

9:30 a.m. **Insight on Diseases:** 

Canola, Soybean and Small Grains

Venkata Chapara

10:30 a.m. Break

10:45 a.m. Soil Health Panel

Ryan Buetow, Leo Bortolon, Darren Dunham, Kyle Okke,

Jim Staricka

Noon Lunch

1 p.m. Weed Identification, Precision Ag for

**Scouting and Insect Update** 

Charlie Lim, Ben Munson,

TJ Prochaska

2:30 p.m. Break

2:45 p.m. Weed Identification, Precision Ag for

Scouting and Insect Update Charlie Lim. Ben Munson.

TJ Prochaska

4:15 p.m. What is Delta T and Why Is It

**Important?** 

Andrew Thostenson

4:15-5 p.m. Wrap-up Day 1

# Wednesday, March 1

8 a.m. Crop Variety Update

Clair Keene, John Rickertsen

9 a.m. **NDAWN Tools and Resources** 

Johnathan Rosencrans

9:30 a.m. Root Rot Management in

Field Pea and Lentil

Audrey Kalil, Michael Wunsch

10:15 a.m. **Break** 

10:30 a.m. Soil Fertility Update and

Considerations

David Franzen

11:15 a.m. Market Update

Bryon Parman

Noon Wrap up and link to evaluations,

offer CEUs

For further information about this program, contact Darla Bakko at 701-231-8866 or darla.bakko@ndsu.edu.

#### **2023 Western Crop and Pest Management School**

Registration deadline: Tuesday, Feb. 21 or when school is full. A \$25 late fee will be added after this date.

(Please type or print)	
Name(s)	
Organization	
Address	
City	
StateZIP	
Phone ( )	
Email	
Registration fee: \$100 Registration fee for non-college students	# Attending
\$100 Itagionation 100 for non-conege students	

Please submit payment with the registration form. Checks should be made payable to NDSU Extension.

If not registered by Feb. 21 add an additional \$25

\$75 Registration fee for college students

If paying by personal check, North Dakota requires your birth date on the check.

#### Register online at

Amount enclosed

https://www.ndsu.edu/agriculture/ag-hub/events/ 2023-western-crop-and-pest-management-school

#### Send registration to:

Darla Bakko Dept. 7660, P.O. Box 6050 North Dakota State University Fargo, ND 58108-6050

Requests for accommodations related to disability should be made to Darla Bakko at 701-231-8866 by Feb. 23, 2023.