

Coming Events

Grazing Clubs
Soil Health Mini-Conference
Crop Info Days
ShelterBelt Workshop

Summer
Technician Positions



*Grain, Grass &
Growth*
February 2023

Lots of opportunities for learning and sharing of information are happening in this area during the next couple months.
Mark the dates on your calendar!

MASH MASH MASH

Management Alternatives for Soil Health

Oyen, Alberta
Oyen Legion Hall

Wednesday, March 22
9:00am - 4:00pm

AGENDA
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▶ THE SCIENCE PERSPECTIVE

How Plants Use Soil Bacteria to Obtain Nutrients
Dr. James White

Humic Products & Balancing Mineral Nutrients for Soil Health
Dr. Mir M. Seyedbagheri

▶ THE FARMERS PERSPECTIVE

Adapting the Johnson-Su Bioreactor to Cold-Climate
Conditions For Seed & Soil Biological Amendment Applications
Shorty Fensky

Utilizing Various Soil Health Strategies to Enhance Production
Efficiency & Quality
Rick Bieber

\$100 Early Bird Pricing



▶ OPTIONAL WORKSHOP SESSION

Discussion using SH Benchmark Reports (from within
the past 3 years) and managing soil mineral ratios.

Dr. Mir and Dr. Yamily Zavala
Informal discussion - CARA SHLab Farmer Partnership

\$150 Early Bird Pricing

When registering,
please give the
CARASHL Report
Submission #, legal
land description of
the land and
intended crop you
wish to discuss.
Max 15 Farmers

MASH—Management Alternatives for Soil Health
is an initiative of the CARA Soil Health Lab. We are thrilled to bring you
the science as well as the producer perspective related to improving soil
health and ultimately production and food quality. These speakers will
be presenting at events in Vulcan and Stony Plain as well as Oyen.
Click on the QR code to take you to the Eventbrite Registration site.





Don't miss an opportunity to expand your agricultural knowledge! Apply to join the CARA Team this summer and gain experience in applied research, crop and forage production, soil health and much more!



The Chinook Applied Research Association is accepting applications for
SUMMER RESEARCH TECHNICIANS

Responsibilities will include:

Assisting with the establishment, maintenance, harvest and data collection from various applied research and demonstration projects

Assisting with tours, field days and other extension events

Qualifications include:

Student of an agricultural, environmental or science program

Valid driver's license

Good communication skills

Self-motivated and organized

Working knowledge of word and excel computer programs

Ability to work both independently and in a team atmosphere

Note: Applicants from High School Students will also be considered for July – August positions



Please submit resumes to
cara-dw@telus.net or to
 Box 690, Oyen, Alberta T0J
 2J0

Contact Dianne Westerlund for more
 information
 (403-664-3777 or cara-dw@telus.net)



AS PART OF THE ON-FARM CLIMATE ACTION FUND (OFCAF), CANADIAN FORAGE AND GRASSLANDS ASSOCIATION (CFGGA) HAS PROVIDED FUNDING TO CARA TO PUT ON GRAZING CLUB MEETINGS IN CONSORT, HANNA, AND POLLOCKVILLE TO PROVIDE KTT OF ROTATIONAL GRAZING BENEFICIAL MANAGEMENT PRACTICES.

We want to provide an opportunity for local producers to share BMPs and discuss management techniques. We can bring in industry and research professionals for topics the club members want more information on. We want to provide information to producers to effectively increase animal and land production through rotational grazing practices. Each meeting will have different topics and speakers.

Consort

February 16
March 28

Hanna

February 7
March 14

Pollockville

February 28
March 21

Brought to you by



These grazing events all begin at 5:30 pm. They are very popular so please register ahead to be sure we have space for you.

Call 403-664-3777 or email cara-3@telus.net.

Watch for details of a Grazing and Funding Program Event in Provost March 9



Chinook Applied Research Association

Shelterbelt Workshop

Participants will learn about proper planting techniques, establishment tips, shelterbelt design and tree selection, and pest management!

Hand Hills Hall

March 17, 2023

4pm-8pm

Cost: \$30/person

Registration: call 403-664-3777

or email cara-3@telus.net

Supper included with
registration!

Presented By:

TOSO BOZIC

Previously a forestry expert with Alberta Ag and current CEO of ATTS Group, Toso Bozic has over 25 years of experience as a tree-planting consultant. Toso has knowledge in agriculture and forestry systems at the local, provincial, and global level.



Helpful Resources for Producers

Canadian Forage and Grasslands Association

Advanced Grazing Systems Modules for producers

Free to sign up and take the mentorship, learn at your own pace about paddock design, rotational grazing, extending your grazing, water system set-up, grazing principles, more!

<https://www.canadianfga.ca/projects-projets/advanced-grazing-systems/>

Beef Cattle Research Council

Free webinars, calculators, and factsheets

Pasture Carrying Capacity Calculator, Bull Soundness Evaluations, Body Condition Score Evaluations, Feeding Low-Quality Forage, Successful Record Keeping Strategies

<https://www.beefresearch.ca/>

Farming the Web powered by Alberta Forage Industry Network (AFIN)

Marketplace listings for hay and crop, livestock and animal products, equipment, custom work, and events + resources

<https://farmingtheweb.ca/>

Ducks Unlimited Canada

Marginal Areas Program: producers are paid per acre of annual crop land with a negative ROI when it is seeded to perennials.

Forage Program: producers can get a discount on perennial hay seed that is seeded on cultivated land.

Winter Wheat Extension: get paid per acre of winter wheat seeded as a soil cover, habitat for fowl, and a marketable crop for producers

Alberta Canola Producers

Information for the Canola R4 Advantage program (OFCAF)

<https://www.canolacouncil.org/4R-advantage/>

Farm Resilience Mentorship Program in AB

Self-directed learning on cover crops, nitrogen management, and rotational grazing

<https://www.farmlearninghub.ca/collections/alberta>

Ag Service Board Crop Event Tuesday February 21st, 2023 Acadia Valley Hall

9:00-9:45 am: Braeden Peers, BScA
(CARA Crop Agronomist)

**Overview of Crop Projects and Results
from the Grudecki Site**

10:00-10:45 am: Chris Neeser (AB Ag &
Irrigation, Plant & Bee Health Surveillance)

**Triple Herbicide Resistant Kochia: What's
Next?**

10:45-12:00 pm: Dr. Yamily Zavala (CARA
Soil Health & Crop Management Specialist)

Soil Health

Free Lunch by Acadia Valley Cafe



**Questions about the
CFGAs and RDAR
producer grants for
implementing BMP's
related to cover crops,
rotational grazing and
nitrogen management?**

Call the
Office (403-664-3777)
Lacey and Karin can
help.

**The RDAR programs
open up February 13!**

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