



“Provide information exchange, advocacy on conservation policy issues, access to value-added benefits, and research coordination that supports the adoption of environmentally sustainable and economically viable direct seed cropping systems.”

PNSA MISSION STATEMENT

THE CROPPING SYSTEMS CONFERENCE IS ALMOST HERE!

January is just around the corner and with it the 2019 Cropping Systems Conference: “Fundamentals, Fertility, and Food”, January 8-9 at the Three Rivers Convention Center in Kennewick, Washington! For two days, network with others in the direct seed industry and gain valuable knowledge from experts in the field! Learn about what is working for other PNW farmers, how to increase the health of your soil, and what to consider for alternative crops. Discover how to better understand lab results, how to harness Ag financing, and what you can do to maximize the profits of every acre. Also, sign up for seed and carbon contracts, enter for free raffle prizes, and learn about the latest advances in equipment and services from our many exhibitors

Our amazing keynote speakers this year include:

- [Nick Peak](#): Region 10 EPA
- [Michael Powers](#): Oregon Department of Agriculture
- [Jay Castleman](#): Nachurs
- [Lana Shaw, Pag MSc.](#): Saskatchewan Producer Driven Research Group
- [Cat Salois](#): McGregor Agronomy
- [Jeremy Bunch](#): Shepherd’s Grain

Producer panels include:

- Imbalanced Soil Affecting Crops & How to Turn it Around
- Targeting Chemistry and the Next Step
- Developing Improved Chick Pea Varieties for the PNW
- Market Perspective Growing Garbs and Alternative Cover Crops
- Getting Started and How to Make Use of Rotation Crops

DON'T MISS OUT!

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President's Pen: Hard at Work for You



Once again it's time for the newsletter. It's also the end of field work for most, and equipment repairs start. For some, it's the time to purchase new or newer equipment. It is also the time of year when we, as growers, attend meetings and keep our certifications up.

Here on the PNDISA we have been really busy working for you, the growers. In June we had our first drill demo day near Ritzville, WA. Many of you attended. There were about 150 people that came. We are going to have more of these in the next year, so be watching for dates for our next field demo day.

In July, I had the second opportunity to meet and talk with the head of the Oregon Department of Agriculture, Alexis Taylor. We had a conversation on Farmed Smart certification and where I thought we were at in the process with ODA and DEQ. I told her that it was in ODA and DEQ's court at that time. We continue to answer their questions as they arise. We are still hoping to get a letter of memorandum from ODA and DEQ within the year.

This January will mark the 19th year of PNDISA. Our conference will be on January 8-9, 2019 at the Three Rivers Convention Center. We have some great speakers lined up and we will have many of our local growers doing breakout sessions. We have purchased a new app that we hope will help our attendees at the conference. We are looking forward to seeing what people have to say about it. All the information is on our web page, so get registered today and attend.

Have a happy and safe holiday season. I will see you all at the conference.

Sincerely,

Keith Morter

PNDISA President

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Partner Profile: [CHS PRIMELAND](#)

CHS is an ag retail, fuel, and grain handling cooperative with the mission of helping our member-owners grow. Grow better crops, grow their business, and grow their future. With business units and numerous locations in the Pacific Northwest, our services are close by and where you need us. From large agronomy hub plants, skill and professional agronomists, Cenex brand fuels and lubricants, risk management tools, etc., we have the expertise, scope and scale, and products to serve your farming needs and connect you with global markets and resources.

www.chsinc.com

SAVE the DATE

Healthy Soils, Healthy Region Workshop

"Coming together to increase adoption of soil health practices through coordination and training"

March 12-14, 2019 - Pendleton Convention Center

<http://csanr.wsu.edu/healthysoils/>

Workshops, demos, speakers, poster session, trade show, farm tour and more! Registration opens November 1, 2018

Fill out our conference planning survey at <http://bit.ly/HSHRSurvey>



"This material is based upon work that is supported by the National Institute of Food and Agriculture, U.S. Department of Agriculture, under award number 2017-38640-26913 through the Western Sustainable Agriculture Research and Education program under subaward number [201207-578]. USDA is an equal opportunity employer and service provider."

The PNDSA Is Accepting Nominations for Two Open Board of Director Positions

Qualified candidates will be new or seasoned direct seed farmers (one in Idaho and one in Washington) who can meet quarterly at locations in Kennewick, Pendleton, Spokane, and Lewiston. They will also be able to commit to a three year term, be a current member of PNDSA, participate in a committee (Policy/Advocacy, Conference Planning, Research, Benefit Development, Farmed Smart, Funding/Financial, Executive), and be willing to present on their direct seed practices at a regional meeting.

This is a wonderful opportunity to help farmers transition to direct seeding and to support current direct seeders with the latest research and management strategies.

If you would like more information, please contact one of our current board members or Ty Meyer. Past board members are available to serve again after a one year break. If interested, or you would like to nominate someone, please contact Ty at pnDSA@directseed.org or 509-995-1220.

AGRICULTURE IS OUR WISEST PURSUIT BECAUSE IT WILL IN THE END CONTRIBUTE MOST TO REAL WEALTH, GOOD MORALS, AND HAPPINESS.

—THOMAS JEFFERSON



Partner Profile:

AG ENTERPRISE

Ag Enterprise Supply, Inc. continues to strive to meet the demands of their customer base. Their team of dedicated employees strives to stay on top of current technology as well as being aware of how emerging technology will benefit their customers.

They have a dedicated retail space designed to keep the focus on the customers. The addition to the fabrication section of the store continues to aid in the production of quality, customer focused projects. The fabrication team is focused on customization: their mission is to build what their customers want, not tell them what they need. The crew is happy to make suggestions based on experience, but ultimately every farm has site-specific needs and they're proud of their reputation for meeting those needs.

Part of their reputation is in keeping an eye out for products that will benefit grower's operations. The Raven product line has been a primary focus of Ag Enterprise Supply, Inc. since the beginning, and the Platinum Partner status reflects that. Raven's flexibility and additional control systems are a great fit in direct seeding systems.

Raven continues to add products to their lineup that show dedication to meeting customer needs. The recently patented Hawkeye Nozzle control system, which has incorporated a pulsating nozzle technology, allows significantly increased accuracy by maintaining a consistent droplet size. It also includes turn-compensation, which modifies the

spray rate of each nozzle individually as speed and conditions change, ensuring, for example, that the grower won't overspray in a turn. Hawkeye is built on the ISOBUS communication platform, so it works with the ISO Task Controllers like the Viper 4 and the all new CR7. It's extremely rugged and durable – passing tests for shock, vibration, impact and extreme temperatures.

Another new innovation from Raven is the RCM (Rate Control Module). This is an all new ISO product controller that has numerous features and abilities that allow customization for most any application need. This robust product controller is capable of controlling multiple products and more sections than ever before- making it a great fit for air-seeder applications.

The Viper 4 an all new CR7 field computers add an intuitive user interface for these new product control solutions.

To further meet the needs of their progressive customers, they have also recently added 2 product lines. CropScan protein monitors and AquaSpy moisture probes. By adding a protein monitor to combines, growers will have the ability to monitor as well as map site specific protein levels throughout the field. Moisture probes are allowing growers to make fertility and crop decisions based on available moisture in the soil profile by accessing records and history on an online portal. This tool also allows available moisture to be monitored in a cover crop to help growers make additional management decisions.

Visit www.agenterprise.com or stop by one of their locations in Cheney or Wilbur to see what Ag Enterprise Supply, Inc. has to offer your direct seed operation.

Thank you to the 2018 PNDSA Partners:



Science For A Better Life



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Support the PNDSA, a non-profit with the mission to provide direct seed producers support, research, mentoring, demonstrations, programs, meetings, and conventions with the ultimate goal to increase the number of direct seed acres.

Click [here](#) to find out more about the PNDSA's partnership levels and benefits.



Executive Director Update: The Conference is Coming: Don't Miss Out!

By: Ty Meyer
PNDSA Executive Director

I would like to wish everyone a very happy holiday season!

PNDSA has been working for the last 9 months to bring you another great conference set to begin on the 8th of January in Kennewick, WA. The speakers are tremendous, and I can't thank our sponsors enough for their support of the conference and of PNDSA. It takes a large effort by many people to make our annual conference a success. I would like to thank our board of directors for their time and commitment to ensuring the association continues to provide world class education and outreach to farmers across the northwest. Our conference committee deserves many thanks for their time over the last 9 months putting the agenda and speakers together. And I would like to thank Kim, Marie, and the entire team at Ag Association Management, for their tireless efforts and dedication to PNDSA and its members as they organize this great conference.

I hope you will all join us in Kennewick and help us make this the best conference yet.

Happy Holidays!

Ty



Partner Profile: [RDO Equipment](#)

Precision agriculture technology and the equipment solutions available are changing farming. As the global population continues to grow – anticipated to reach 9.7 billion by 2050 – the demand for food is also increasing.

One of the largest John Deere equipment dealers worldwide, RDO Equipment Co. is invested in the global agriculture community. Locally, we partner with growers across Oregon and Washington, offering full support from equipment and parts, to service and agronomic insight.

We understand the impact precision technology and equipment advancements have on farming. As growers search for ways to manage risk and maximize yield, we're committed to offering specialized opportunities for direct seeding, as well as work closely with growers to implement those solutions for success.

Learn more about us or find your local RDO Equipment Co. store by visiting rdoequipment.com.

What's In Store at the 2019 Cropping Systems Conference?

The Latest Research at Your Fingertips!

Whether you are a pro or a novice at no-till farming, world-class experts in the field will be there to answer whatever questions you might have. You will have access to cutting edge research in soil health and nutrition, cover crops, pesticide management, and trends in Ag Business. Also, your questions and concerns will help steer them in future research projects.



The Latest in Technology and Equipment!

The Conference Trade Show is an excellent opportunity to speak directly with experts from within industries that support ag! Shop around and learn about the latest in equipment, technology, and services. Discover how advances in equipment can lower your costs whilst increasing your ROI. Also, speak to exhibitors regarding financing, marketing, seed outlets and the latest chemistries.

There is still room for exhibitors and sponsors! Besides booth space there are a few limited spots to showcase equipment inside the convention center or complimentary space outside. **Sign up today!**

There Is Still Room For You!

Clear your calendar on January 8-9, 2019 and join us in Kennewick, WA

for what promises to be a solid investment in the health of your farm and your future!



Partner Profile: [BASF](#)

Herbicide-resistant grass weeds are and will continue to be a challenge for Pacific Northwest wheat growers. Currently group 1 and 2 herbicides are extensively relied on and this has resulted in Italian ryegrass, downy brome, and other grass weeds that are resistant to one or both groups. Zidua herbicide from BASF is a group 15 herbicide that provides preemergence grass and broadleaf weed control and suppression in wheat. In addition to bringing a new site of action into the mixture, Zidua herbicide can reduce the amount of grass and broadleaf weeds present at the time of a postemergence herbicide application. To maintain the utility of all herbicide options in wheat, Zidua should be used in a program with group 1, 2, and other site of action postemergence herbicides.

For additional information on Sharpen®, Zidua® or other BASF crop protection solutions contact your local retailer, seed dealer, or Curtis Rainbolt, Tech Service Rep, at curtis.rainbolt@basf.com or call 559-430-4418. Zidua® and Sharpen® are registered trademarks of BASF Corporation.

Where to Stay

Hilton Garden Inn

701 N Young St
Kennewick, WA 99336
509-735-4600
Group Code: SEED19

SpringHill Suites

(Attached to the Convention Center)
7048 W Grandridge Blvd,
Kennewick, WA 99336
(509) 820-3026
Group Code: PDSR

Quality Inn

7901 W. Quinault Ave
Kennewick, WA 99336
Please mention "Cropping Systems
Conference" for the discounted rate
if calling hotel directly.
*Online Booking: Click on link
Code: LCSC Courtesy Room Rate:
\$87 until 1/8/19

Red Lion Hotel Columbia Center

1101 N Columbia Center Blvd,
Kennewick, WA 99336 -
509-783-0611
Courtesy room rate of \$89.00 until
1/8/19 with group code PNWD0106

Red Lion Hotel Inn & Suites

602 N Young St,
Kennewick, WA 99336
800-733-5466.
Courtesy room rate of \$109.00 until
1/8/19 with group code PNWD0106

A Huge Thank You to Our Conference Sponsors and Exhibitors!

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Spectrum Crop Development

Spokane Conservation District

Spray Center Electronics

St. John Hardware

WA Association of Wheat

Growers

Washington Oilseeds

Commission

Western Ag Professional

Agronomy

Wilbur-Ellis

IS IT TIME TO RENEW YOUR MEMBERSHIP?

This association is a farmer-based association that focuses on the tools and support that direct seeders need to be successful—we provide the latest technology, research, and operational strategies to build healthy soil and advance your farms; advocacy with consumer, environmental and governmental agencies on the benefits of direct seed farming practices; and helping connect you with other direct seeders, researchers and agribusiness that can provide support.

As a non-profit, your annual membership dues are needed to allow the PNDSA to continue these valuable services.

Please renew your membership today!

THANK YOU!

AS A NON-PROFIT, THE PACIFIC NORTHWEST DIRECT SEED ASSOCIATION RELIES ON SPONSORS AND EXHIBITORS TO BRING IN HIGH CALIBER SPEAKERS TO MAKE OUR CONFERENCE A SUCCESS. IF YOUR ENTITY OR AG BUSINESS BENEFITS FROM OR SUPPORTS DIRECT SEEDERS, PLEASE CONSIDER SPONSORING OR EXHIBITING AT OUR CONFERENCE.

THANK YOU!

To Become a Sponsor
Please Contact Us at:
(P) 509-585-5460
(F) 509-585-2671
or email
snolan@agmgt.com



Contact Us

Contact us for more information about our services and products

PNDSA
PO Box 5
Colton, WA 99113

Ty Meyer
PNDSA Executive Director
pnlsa@directseed.org |
509-995-1220

Inquires about the Direct Seed Link Newsletter:
Editor: Bethany Jones
bjones@agmgmt.com

Find us at:
www.directseed.org
and follow us on :



PO Box 5
Colton, WA 99113

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