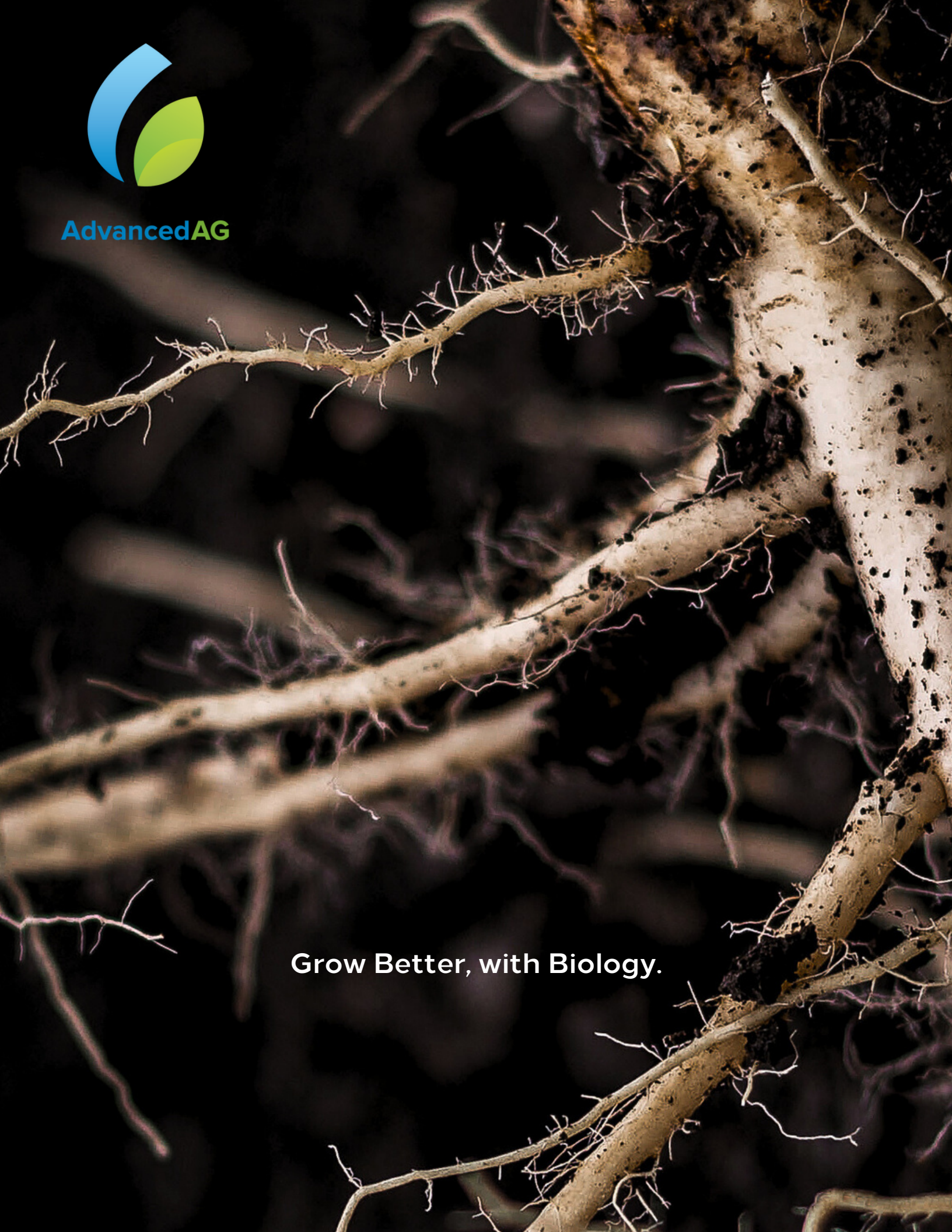

AdvancedAG
Grow Better, with Biology.


Canadian Innovation Leader Award
NRC
Alumni Achievement Award
CETAC
Environmental Stewardship Award
LCC
Innovation & Technology Award
LCC

AdvancedAg Inc.

At AdvancedAg, we are global leaders in biological technology. With over 20 years of data-driven research, we have developed the most effective line of bio-products in the agricultural industry.

Demand for sustainable food production is at an all time high. Farmers are faced with skyrocketing input costs, declining product efficiency and industry pressure to implement regenerative practices. Our revolutionary products increase input efficiency, reduce reliance on chemical products, restore soil health and enable farmers to produce higher quality crops, sustainably.

We bridge the gap between research and real life results by building strategic industry partnerships. Our team of experts work directly with farmers to provide sustainable solutions tailored to their farm. Biologicals are here to stay; our commitment to innovation and education continues to separate us from all other bio-products on the market.

Connect with our award-winning team today to discover how you can grow better with biology.

Add Life to Your Soil with ACF-SR

ACF-SR is the leading biological technology in agriculture, proven to rapidly enhance germination, boost plant growth, increase yield, and restore soil health.

ACF-SR contains a highly concentrated blend of specialized microbes that perform important plant growth promoting functions within the soil.

Applying ACF-SR at the right time has proven to significantly increase ROI.

- **LOWER INPUT COSTS**
- **INCREASE YIELD**
- **RESTORE SOIL HEALTH**
- **REDUCE SYNTHETIC RELIANCE**
- **OPTIMIZE CROP QUALITY**

ACF-SR microbes fix atmospheric nitrogen, drive carbon into the soil, solubilize essential nutrients, such as phosphorus and potassium, and produce phytohormones, providing the full spectrum of Plant Growth Promoting (PGP) functions in the soil.

Optimal nutrient uptake enables farmers to sustainably reduce reliance on synthetic fertilizers and improve their bottom line.

"This year we have been able to achieve high yields, build our soils and significantly increase our ROI, which is what every farm wants."

Nicole Bohun, B.Sc.Ag
Sunset Road Seeds, Richard, Saskatchewan

THE ACF ADVANTAGE

With a guaranteed minimum analysis, each microbe in ACF-SR is put through a series of lab tests to ensure superior plant growth and soil health functions are available immediately following application.

ENHANCE HORMONE PRODUCTION

Produce essential plant growth hormones required for rapid germination and early growth.

BOOST NUTRIENT AVAILABILITY

Promote N, P, K and C uptake, reducing reliance on synthetic fertilizers.

INCREASE ROOT GROWTH

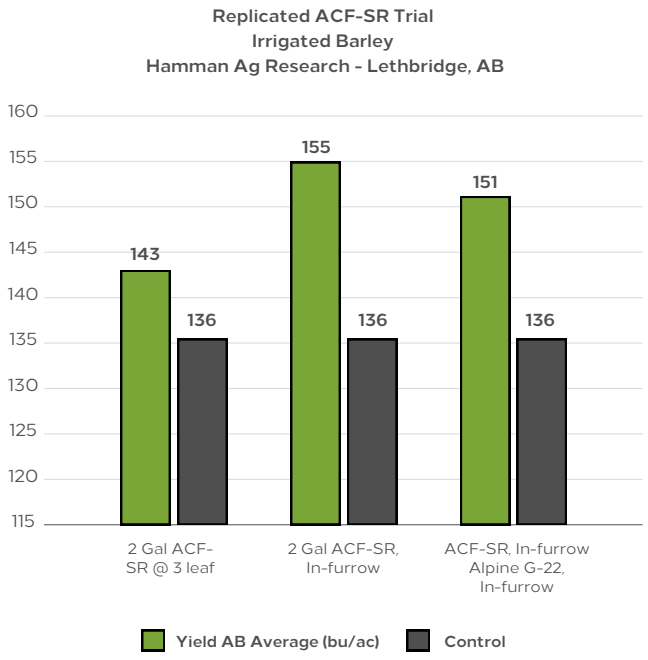
Enhance root development and overall plant health for sustainable growth and stress resistance.

PROMOTE AMMONIFICATION

Convert complex organic compounds into ammonia for increased absorption by the plant.

INCREASE CROP YIELD

Increase or maintain crop yields, with fewer inputs.




THE
FUTURE
OF
PLANT
HEALTH

Boost Plant Health with SRP

THE SRP ADVANTAGE

BUILD DISEASE RESISTANCE

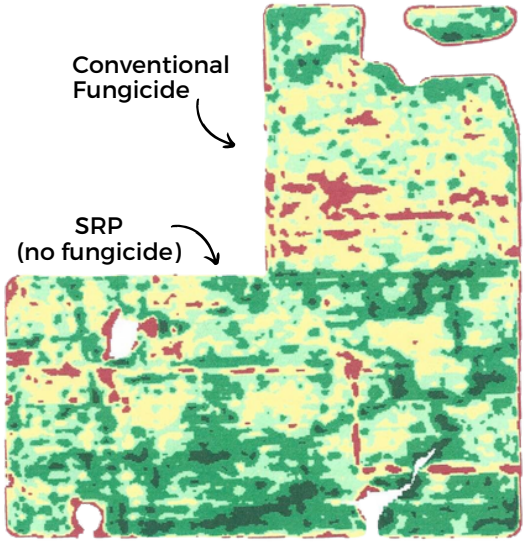
SRP suppresses soil-borne plant pathogens. This contributes to improved plant health and disease resistance through optimized nutrient uptake.

INCREASE BIOMASS

Healthier, larger and more uniform plants with less phosphorus requirement, leading to an increased ROI.

ENHANCE PHOSPHORUS UPTAKE

SRP solubilizes and transfers phosphorus to plant roots, resulting in improved phosphorus uptake and utilization by the plant.



Biomass Imagery (Chickpeas)
Gull Lake, Saskatchewan

SRP consists of a carefully formulated microbial community proven to boost plant health, increase disease resistance and enhance nutrient uptake during the growing season.

"Not only did we save money on our fungicide bill, we saw healthier plants with less disease on the potato fields we applied SRP to, which led to larger and more uniform sized tubers."

Jeremy Wind,
Windview Farms, Purple Springs, Alberta

Built on a foundation of RESEARCH

Data-driven research is at the core of our company values. We understand that biological products will play a major role in agriculture for years to come and we pride ourselves on being industry leaders.

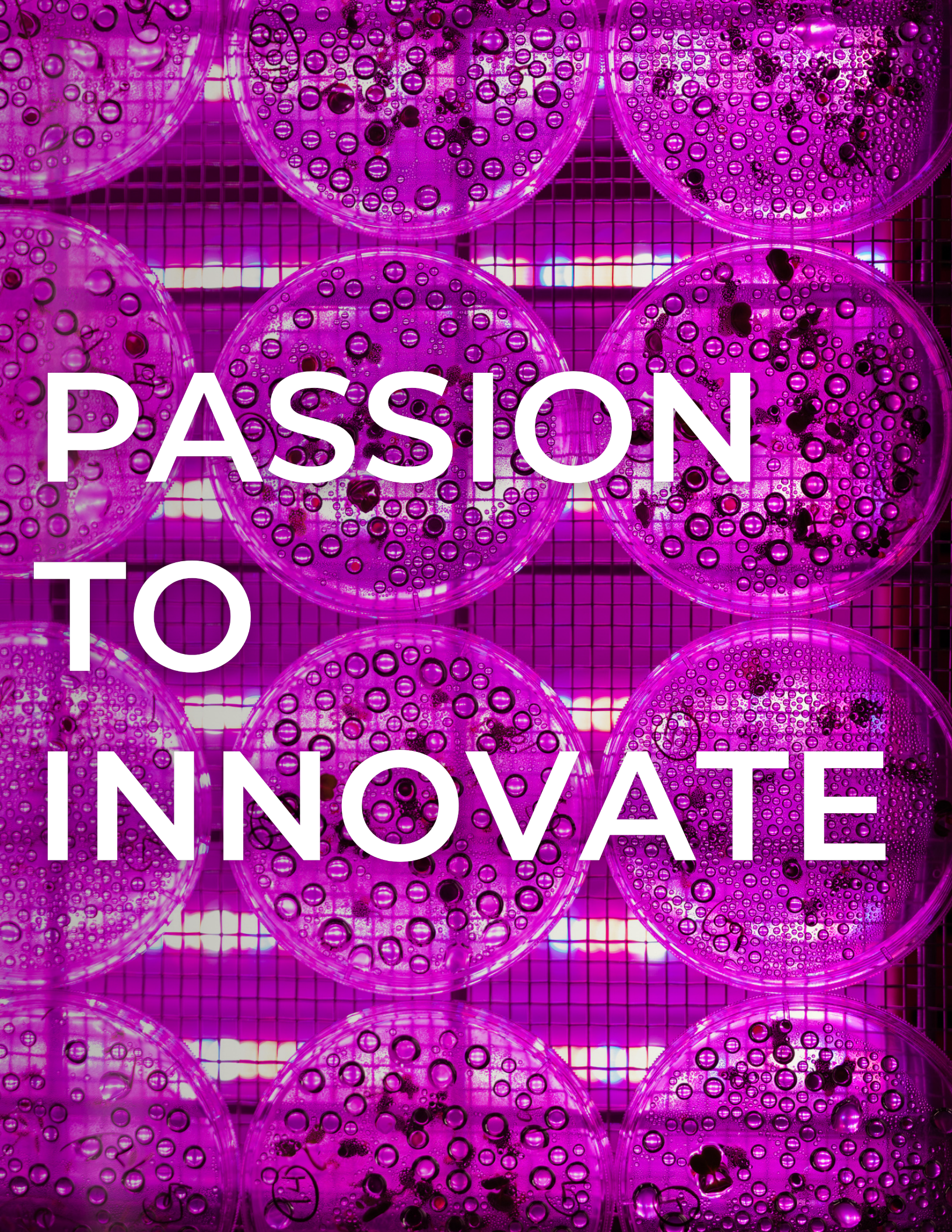
We have established strategic partnerships with numerous third-party research organizations, post-secondary institutions, government agencies and industry experts in order to provide our farmers with the confidence, knowledge, and expertise to effectively implement our biologicals on their farm.

Through extensive plot and field trials, we have explored a wide range of factors, including diverse application rates/methods, compatibility with other products and responses for various crop types.

"AdvancedAg has dedicated funds towards replicated research to determine whether or not their products are providing an enhanced yield and a benefit to farmers. Today, research on biologicals is critical and we have certainly seen good results with AdvancedAg's technology."

Dr. Bill Hamman, Hamman Ag Research

Read about specific research projects here :


PASSION
TO
INNOVATE

BrewTus™

Our BrewTus technology allows operators to culture and apply specialized blends of microbes on-site, maximizing ROI and ensuring their crop receives a concentrated dose of active microbes.

OPTIONS FOR ALL OPERATIONS

Whether you farm 20,000 acres, or you are a vegetable grower with 10 acres, we have options for you.

INSTANT ROI

Brewing on-farm enables you to save money on our microbial blends. With each BrewTus unit, you'll recoup your investment within the first year

SIMPLICITY

Brewing our products with a BrewTus is extremely simple. Most brews are produced in 72 hours or less and at the touch of a button.

Many biological products are either inactive (in spore form) or require impractically low dosage rates feasible for large-scale applications. Our patented brewing process allows for cost-effective production of highly active microbes, separating us from all other biologicals on the market today,

"Taking care of the on-site brew equipment is simple. If you can maintain a goldfish tank, you can handle this with ease"

Trevor Sandau, Independent Crop Inputs

Grow Better, with Biology.

ADVANCEDAG
LEADERS IN BIOTECHNOLOGY

INDUSTRY GROWTH

With the rapid growth of biologicals in the agricultural industry, producers often have questions, such as:

- **What are the differences between biostimulants, biofertilizers, and biopesticides?**
- **How do I integrate a biological product on my farm?**
- **What products are compatible with biologicals?**
- **What results should I look for when using biologicals?**

TRUST THE EXPERTS

At AdvancedAg, we are global leaders in biological technology. Considering a biological for your farm? Rely on data, scientific insights, and expert advice.

Our expert team will tailor a comprehensive input program rooted in data, proven outcomes, and sound agronomy. We guide you through every step, from biological product selection to fertility management.

Grow more, with less by working with AAG.

KEY PARTNERS

- AgroLiquid
- Olds College
- Alberta Innovates
- National Research Council
- Lethbridge College
- Hamman Ag Research
- Hagen Electric
- DSW Consulting

FINANCING OPTIONS

Farm Credit Canada

Scotiabank

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