

ROOTED IN
DISCOVERY



AgBio**Research**



FOOD



ENERGY



ENVIRONMENT



Leading innovation through collaboration

PROUD. HARDWORKING. PRACTICAL. EMPOWERING. AWE-INSPIRING. For more than 125 years, our scientists have been conducting leading-edge research in such areas as food production, energy advancements and environmental protection. Along the way, their discoveries have played critical roles around the globe in improving health, preserving natural resources, boosting profitability and enhancing lives. We continue strong in our commitment to the land-grant philosophy and to our personal history that originated in 1888 as the Michigan Agricultural Experiment Station. While our mission has broadened over the years, agriculture and natural resources remain at the heart of almost everything we do.

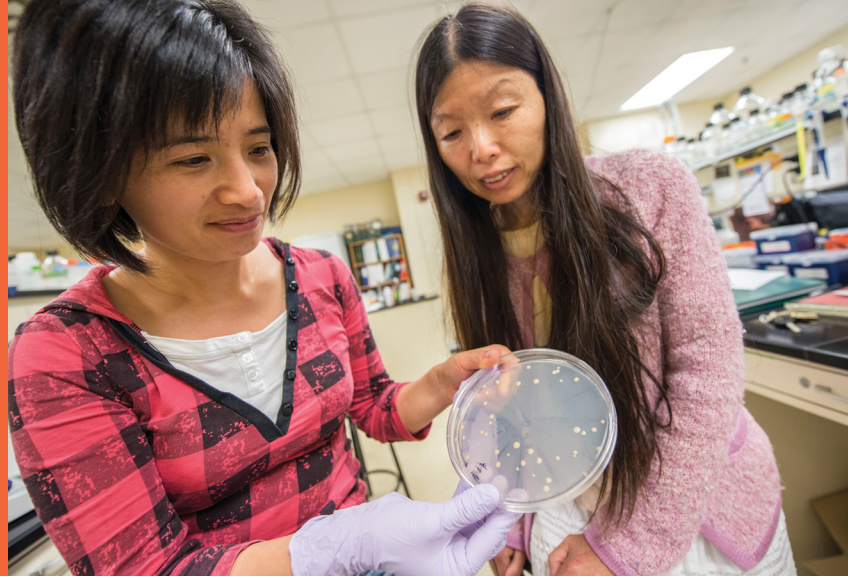
MICHIGAN STATE
UNIVERSITY

agbioresearch.msu.edu

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You might be surprised when you meet one of our **300-plus researchers**. Our **world-renowned scientists** are as likely to be sunburned or frostbitten as they are to be wearing lab coats and safety goggles. More often than not, their **laboratory is the outside world**. That's where science rolls up its sleeves and **gets to work**.

Converging
the right
people with
the right focus



For more than 125 years, we have combined **scientific expertise** with **practical experience** to generate new ideas and **breakthrough strategies**. Whether developing a blueberry variety or stopping an invasive species, we work with government, commodity leaders, social agencies, private companies and individuals to find **viable solutions**.

“What we really **appreciate** is that the **information coming out of MSU** is practical and applies to **real-world on-farm challenges...**”

— Nate Elzinga, dairy farmer



“Our **partnership** with **MSU** has helped our **industry grow** and **respond, remain cutting-edge and competitive, and continue to grow** in a **slowed economy.**”

— Amy Frankmann, Michigan Nursery and Landscape Association

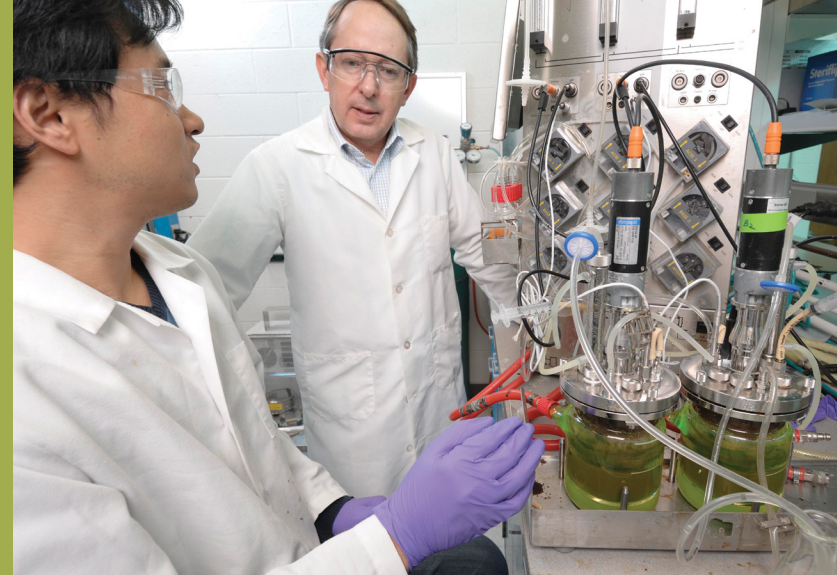
“...MSU research in the areas of
biotechnology and agronomics
are going to give us the **tools we
need to improve.**”

— Clark Gerstacker, corn grower



“Thanks to **MSU** I have a better understanding
of a whole **new realm of insects, trapping techniques,
spray timings** and a better overall understanding
of what’s **happening in the field.**”

— Larry Bodtke, blueberry grower



Integrating
resources and
knowledge

We are ideally positioned to seize the **great opportunities**
in the **emerging bioeconomy**. Already hard at work on
crucial elements of this new sector, we’re combining the **best
ideas from agriculture, microbiology and biochemistry** to
economics and supply chain management to **sustain our
environment and guarantee a future of prosperity.**

Leveraging fundamental values



Hard work, instilled by our land-grant philosophy, makes for **high-quality science**. We're unwavering in our commitment to turn **new discoveries into practical, real-world solutions**.

We deliver on the significant investments made by people and organizations in the long-term sustainability of **our environment and the vast array of services it provides**.

“MSU researchers are aware of the **growers’ plight and work hard** to get results for us.”

— John Swanson, pickle company president



“The **research** saves me from making mistakes.
That’s just one of the **benefits of having a land-grant
university** in your own **backyard**.”

— Dave Burgdorf, winery owner and wine maker

“The work of MSU is **instrumental**
in developing **practical, cutting-edge production**
methods that can be incorporated into our **business.**”

— Shawn Koepnick, greenhouse owner



“The only way to save the family farm is for
it to be **profitable**, and **MSU research**
is helping me do that.”

— George McManus III, vegetable company president



Making
prosperity
possible

We’re **proud** of what we’ve accomplished and thrilled
about the **discoveries ahead**. Our reach is expansive,
embracing local, regional, national and global challenges.
What motivates our team to excel? The **opportunity to**
generate economic prosperity, sustain natural resources
and **enhance the quality of life for all**.

Michigan State University Spartans work to advance the common good in uncommon ways. The nation's pioneer land-grant university, MSU is one of the top research universities in the world.

SPARTANS WILL.

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