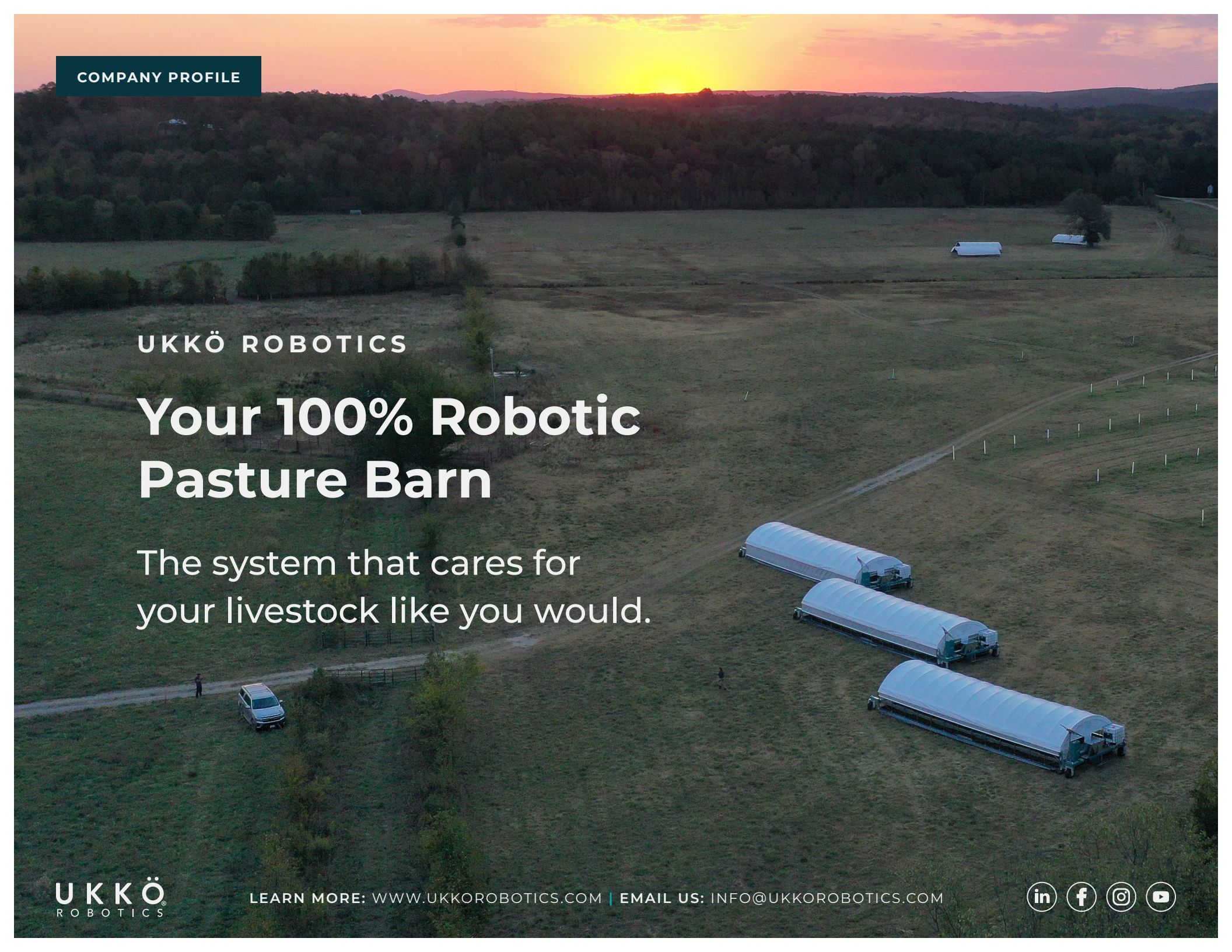


An aerial photograph of a large farm at sunset. The sky is a mix of orange, yellow, and purple. In the foreground, three long, white, arched robotic barns are parked in a row on a grassy field. A dirt road runs diagonally across the middle of the image. In the background, there are rolling hills covered in dense trees. A few small white barns are visible in the distance. The overall scene is peaceful and rural.

COMPANY PROFILE

UKKÖ ROBOTICS

Your 100% Robotic Pasture Barn

The system that cares for your livestock like you would.



WWW.UKKOROBOTICS.COM

Reinventing Pasture Farming

UKKÖ Robotics is pioneering the future of livestock farming with our ROVA|BARN: a fully autonomous, solar-powered pasture barn designed to raise animals outdoors while cutting farm labour by up to 90%.

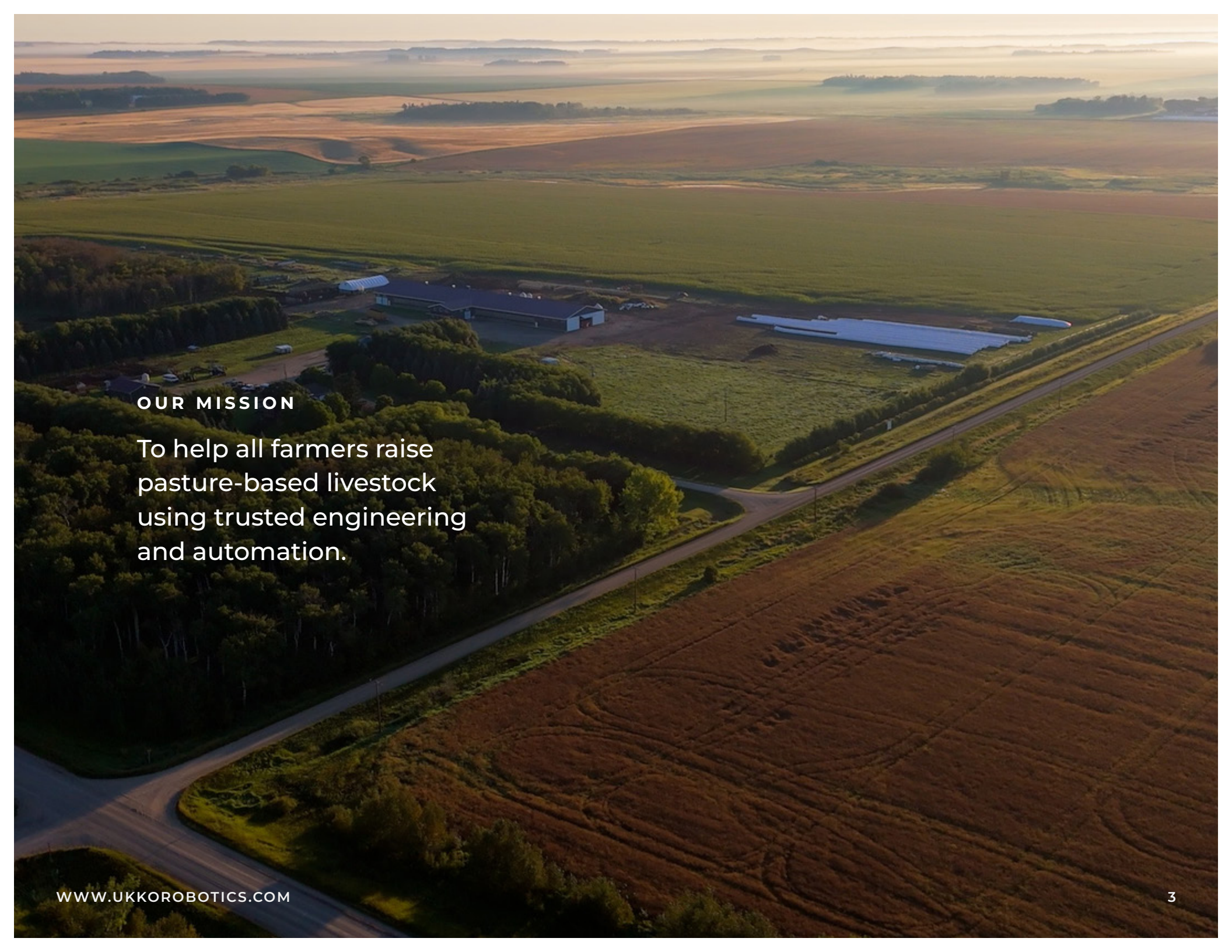
Our Story

From prairie roots to
automated pasture solutions.

Founded in 2016 by Daniel Badiou and Katrina Jean-Laflamme, UKKÖ Robotics was born from a shared vision: **make pasture-based farming more accessible through smart, autonomous technology.** Daniel's farm-raised mechanical ingenuity met Katrina's design and engineering passion, culminating in the ROVA-Series: **an all-in-one autonomous pasture barn.**

[Play Video](#)



An aerial photograph of a rural farm at sunrise. The scene is bathed in warm, golden light. In the foreground, a large field of golden-brown crops, likely corn, is visible. A paved road curves through the landscape. To the left, a dense line of green trees separates the road from a farm complex. The farm includes several large, dark-roofed buildings, possibly barns or processing facilities, and a long, low structure with a white roof, possibly a greenhouse or covered walkway. In the background, rolling hills and more fields stretch towards a hazy horizon under a soft, glowing sky.

OUR MISSION

To help all farmers raise
pasture-based livestock
using trusted engineering
and automation.

An aerial photograph of a large green field. In the foreground, three white, arched robotic farming units are parked in a diagonal line. In the background, two more similar units are parked. A road and some trees are visible in the far distance.

OUR VISION

We believe the most natural farming practices shouldn't be the hardest to follow. We're on a mission to reduce manual labour, protect the environment, and deliver optimal animal welfare through intuitive, renewable-energy systems.



Meet the Founders

Engineered by farmers.

From the heart of the Canadian prairies, UKKÖ Robotics began as a simple idea: what if traditional pasture farming could benefit from smart, autonomous design? That's exactly where Daniel and Katrina started; with a shared dream of making meaningful change accessible to farmers everywhere.

Daniel Badiou

Co-Founder & CEO

A tinkerer at heart, Daniel grew up on a dairy farm mastering machinery and problem-solving. His journey started with building autonomous systems in his family's workshop—an experiment that evolved into the ROVA series, designed to make pasture farming more efficient and sustainable.



Katrina Jean-Laflamme

Co-Founder & COO

Katrina brings joy and design to agriculture, and has a keen eye for function and style. A mechanical engineer by training, she partners her design savvy with a practical, hands-on approach, helping dream and build innovations that feel intuitive and friendly.



An aerial photograph showing a white, rectangular autonomous tractor (ROVA) in a large, open field. The tractor is positioned near a barn with a red and white corrugated metal roof. The field is mostly green with some brown patches, and there are trees and shrubs in the background.

“All of the automated features ROVA offers are designed to do exactly what farmers have been needing for generations: add more hours to the day.”

— DANIEL BADIOU, CO-FOUNDER & CEO



Making Pasture Farming Easier, Smarter, and More Profitable

Every farmer knows the challenge: more chores than hours in the day.

At UKKÖ Robotics, we design technology that removes the hardest parts of pasture farming so you can focus on what matters most: **your animals, your land, and your livelihood.**

Save Time

Automation handles up to 90% of daily chores like feeding, watering, moving barns, so you spend less time on manual labor and more time caring for your animals.

Harness Your Data

With the ROVA app, track feed and water use, get real-time notifications, and monitor live feeds from anywhere. Even pasture movement is measured, helping you calculate ESG scores.

Grow Better Soil

By moving daily, ROVA|BARNs give back to the land. Manure enriches the soil naturally, cutting fertilizer costs and improving long-term soil fertility.

Farm for the Future

Solar power and smart design mean fewer inputs, less waste, and more sustainable farming, so your farm thrives today and for the next generation.

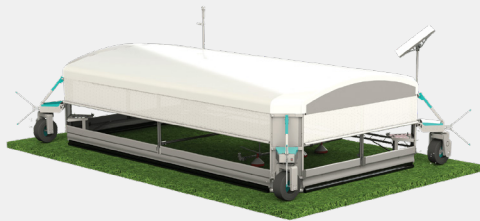
An aerial photograph of a rural farm. In the foreground, a large, white, mobile structure with a curved roof, identified as a ROVA|BARN, sits on a green field. A paved road runs along the left side of the field. In the background, a small house with a chimney is visible, with smoke rising from it. The surrounding landscape includes rolling hills and trees.

“Our ROVA|BARN has turned chores from
a burden into a joy. The birds are healthier,
the land is healthier, and so are we.”

— NAPA PASTURE PROTEIN

Our Products at a Glance

Smart solutions designed to make farming easier, healthier, and more sustainable.



Automated ROVA|BARNS

Solar-powered, self-moving barns that cut daily chores by up to 90% while improving animal health and soil fertility. From the compact ROVA|Micro for homesteads to the large-capacity ROVA|700 for big operations, there's a model to fit every farm.



Smart Farming Equipment

Tools that save time, reduce waste, and support regenerative practices. This includes everything from farm vending machines and gate openers to automated feeders, brooders, and mobile water systems, all designed to make daily work more efficient.



Custom Engineering Projects

Innovation doesn't stop at barns and equipment. UKKÖ Robotics also develops custom solutions to tackle the toughest challenges in agriculture. One example is a carbon capture machine designed to reduce emissions and support sustainability goals.



Smart Technology. Trusted Farming.

Every feature of our products is designed with one goal in mind: **making pasture farming easier, more efficient, and more sustainable.**

Built by farmers, for farmers, UKKÖ Robotics blends modern engineering with the timeless values of animal care and land stewardship.

Data That Works for You

From feed and water consumption to real-time movement and live monitoring, the system keeps you connected to your flock. And with pasture-use insights, it supports tracking tools that make reporting on your environmental and corporate responsibility goals simpler.

Empowering farmers with technology.

Not every farm has access to cutting-edge tools, but every farm deserves them. At UKKÖ Robotics, we design technology that puts the power of automation into the hands of small and mid-sized farmers, not just large-scale operations.

Our ROVA|BARNs and smart farming equipment are built to lower barriers, reduce labour, and **make regenerative farming possible for anyone**. By blending solar power, mobility, and real-time data, we give farmers tools that are affordable, practical, and designed to work in the field.

For us, it's simple: when more farms can access smart technology, animals are healthier, land is restored, and communities thrive.





Proven on Farms Across North America and Europe

From small family farms to large ranch operations, our products are helping farmers cut labour, improve animal health, and restore the land. The results speak for themselves.

90% Reduction in Daily Labour

Farmers spend less time on chores and more time caring for their animals thanks to automation that handles feeding, watering, and movement.



35–40% Less Feed Waste

Efficient storage and dispensing systems cut waste dramatically while giving birds access to more fresh forage.

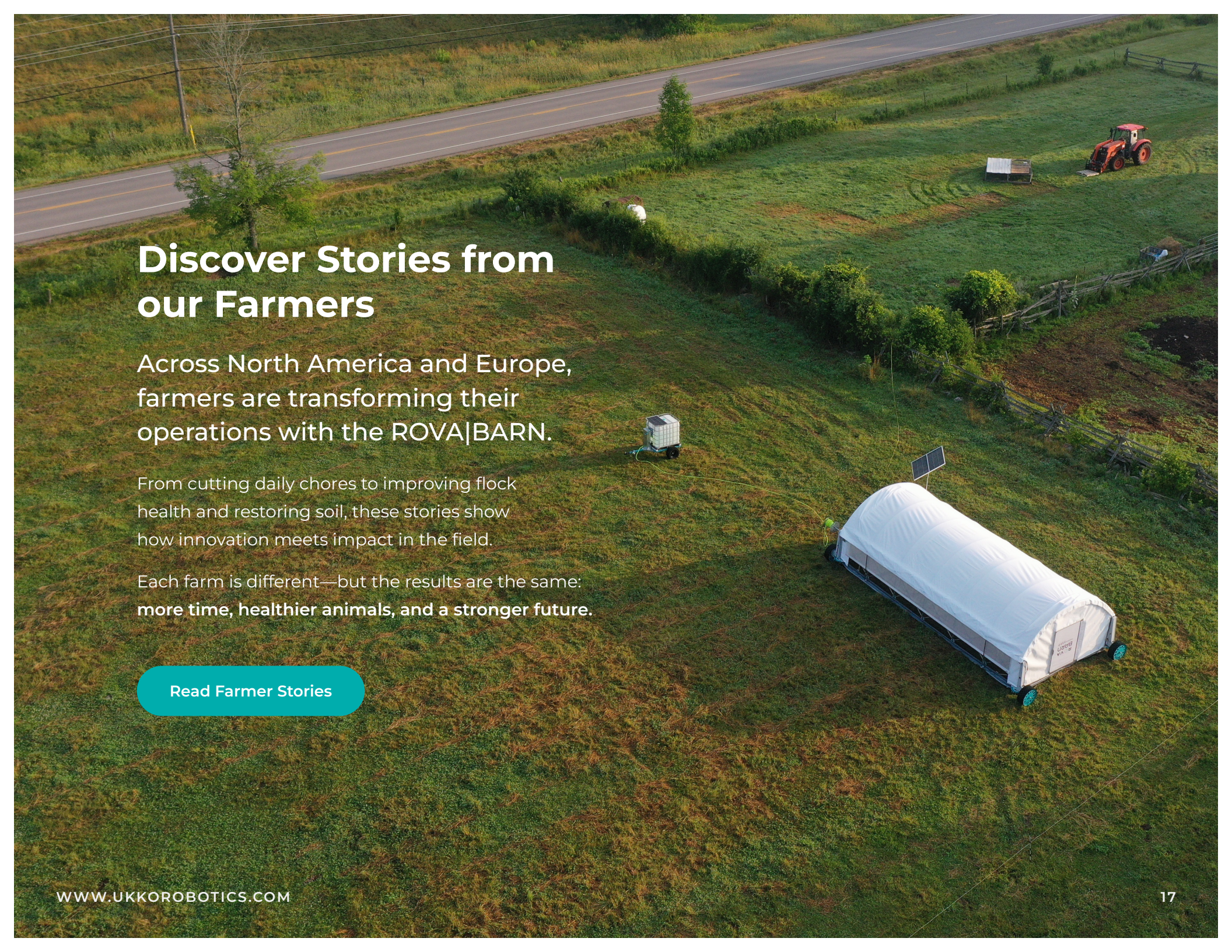
Healthier, Stress-Free Livestock

Temperature control, predator protection, and consistent care keep animals thriving with lower stress and mortality rates.



Improved Soil Fertility

Daily movement enriches the land with natural manure, reducing dependence on chemical fertilizers.

An aerial photograph of a rural farm scene. A two-lane asphalt road runs diagonally across the top. Below the road is a green field. In the upper right, a red tractor is parked near a small wooden shed. In the lower right, a white, arched, mobile robotic structure (ROVA|BARN) is positioned in the field. A small solar panel is mounted on its roof. A white water tank on a small trailer is connected to the robot by a hose. The text "UKKOROBOTICS" is visible on the side of the robot. The overall scene is lush and green, suggesting a healthy farm environment.

Discover Stories from our Farmers

Across North America and Europe,
farmers are transforming their
operations with the ROVA|BARN.

From cutting daily chores to improving flock
health and restoring soil, these stories show
how innovation meets impact in the field.

Each farm is different—but the results are the same:
more time, healthier animals, and a stronger future.

[Read Farmer Stories](#)

Contact Us

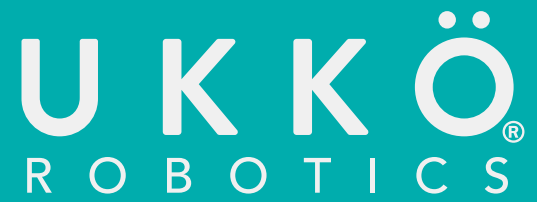
Let's talk about the future of farming.

Whether you're ready to see a ROVA|BARN in action, curious about becoming a distributor, or simply have questions about our technology, our team is here to help.

Contact Us

WWW.UKKOROBOTICS.COM





LEARN MORE: WWW.UKKOROBOTICS.COM

EMAIL US: INFO@UKKOROBOTICS.COM

