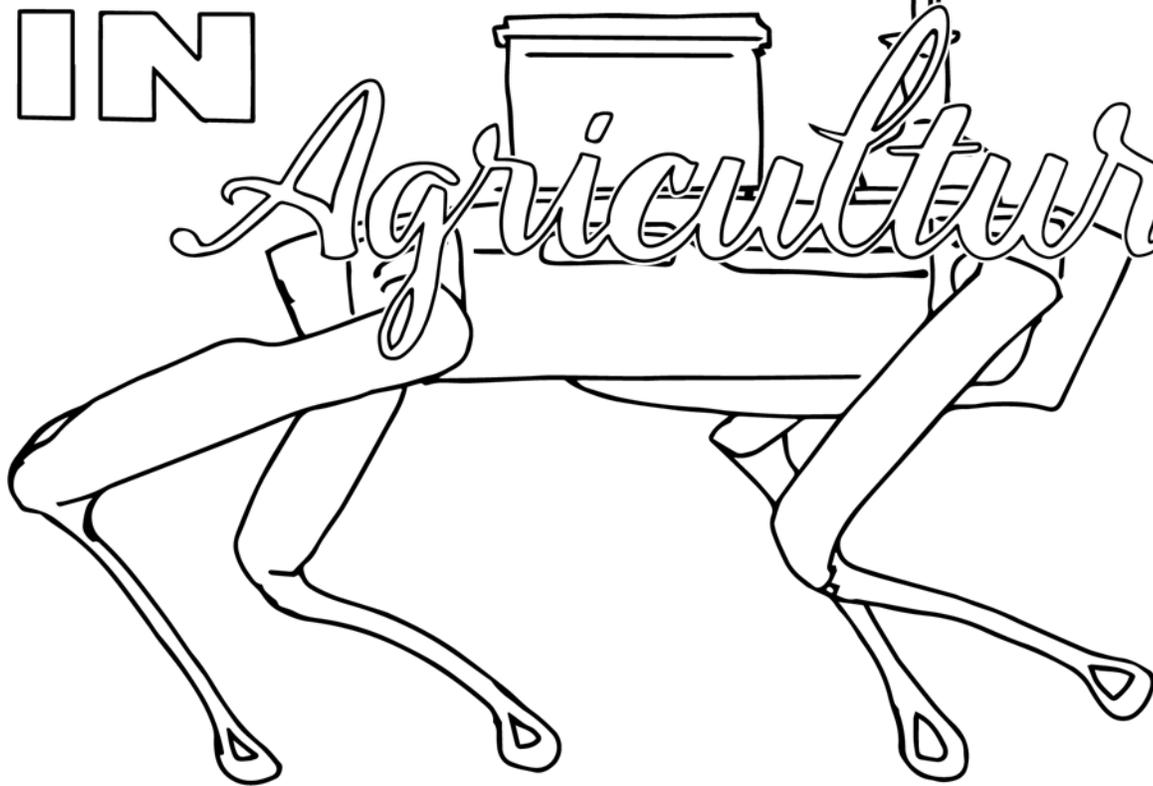




# ADVENTURES IN

# *Agriculture*

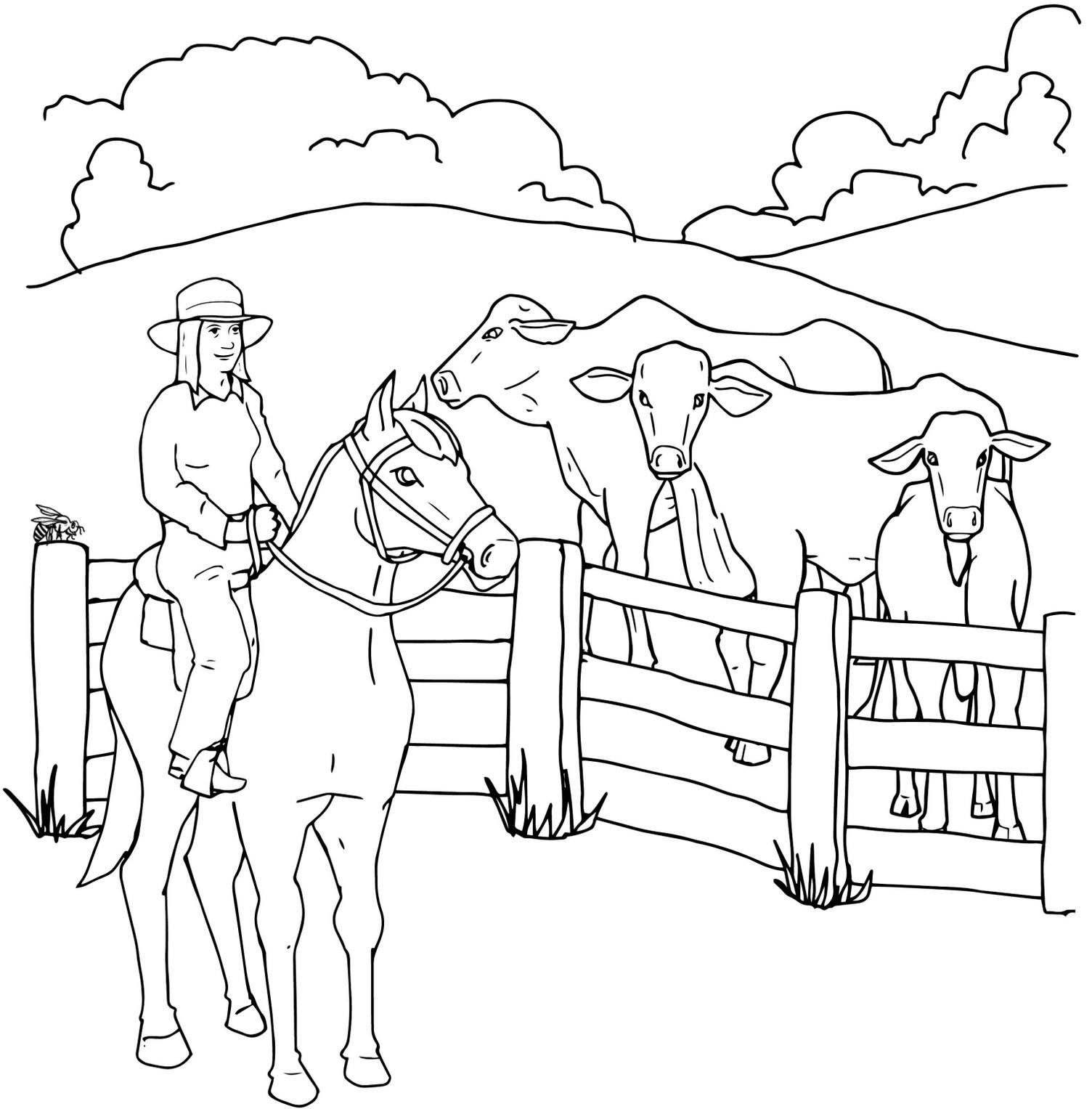




Corn (also called maize in some countries) is grown by families throughout the world.



Farmers in India are using new planting techniques to grow rice using less water, which helps the environment.



Ranchers in Brazil have to take care of pastures to ensure their cattle have enough to eat.



Biodiversity is the variety of life in a particular habitat and is an important indicator of a healthy environment.



You can help your community by planting flowers.



Gardens can be enjoyed by pollinators and your neighbors.



**Mayra Cathme**  
Ecuador

**Dr. Laura Higgins**  
United States

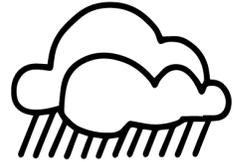
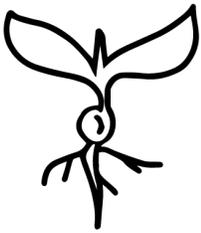
**Anita Zala**  
Hungary

 Talented women work around the world. Here are three scientists from North America, South America, and Europe.



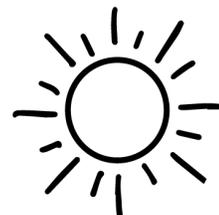
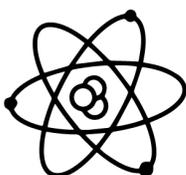
Are you looking for more ideas to help the planet? Scan the QR codes for activities you can do at home that make a difference.

# SEE yourself in STEM.



Draw *yourself* as a scientist

Science-Technology-Engineering-Mathematics



# Meet the Team



**Dr. Ronda Hamm—Co-Lead**  
*STEM Focus:* Insects/Entomology, Education, Agriculture, Toxicology  
*Home State:* California  
*Hobbies:* Photography, travel, reading, and anything with animals!



**Dr. Magan Lewis—Co-Lead**  
*STEM Focus:* Plant Breeding & Genetics, Education, and Agriculture  
*Home State:* North Dakota  
*Hobbies:* Family Hiking/Camping Adventures and Playing Piano



**Taylor Olson**  
*STEM Focus:* Biology and Chemistry  
*Home State:* Iowa  
*Hobbies:* Gardening, Sports, and Spending Time with Family



**Dr. Kristen Rinehart Krebs**  
*STEM Focus:* Biology, Education, Plant Breeding & Genetics  
*Home State:* Ohio  
*Hobbies:* Experimenting (in the kitchen) and exploring with my family



**Jenna Suckow**  
*STEM Focus:* Marketing and Management  
*Home State:* Iowa  
*Hobbies:* Traveling, Baking, Biking, Hanging with my Pup!



**Dr. David Bowen** provides the illustrations for Adventures in Agriculture. He grew up on a farm in Southern Idaho, and studied Plant Science in graduate school. Agriculture is an important part of his life and he loves to share his passion through work at Corteva Agriscience and exciting projects such as this.



**Corteva Agriscience** works to protect and preserve our global food supply, focuses on sustainability, and helps communities thrive. Our purpose statement refers to “. . . ensuring progress for generations to come.” We hope this coloring book, created in collaboration with the Women’s Inclusion Network and Corteva Grows Science Outreach, shares a glimpse of the diversity of global agriculture and ways that you can have a positive impact on the planet. Use the QR codes in this book to learn more about sustainability activities that you can do at home.

You can also access the previous version of the Adventures in Agriculture coloring book by clicking on the QR codes below.



English



Spanish

Bees are a critical part of sustainable agriculture systems. A few are hiding in this book. How many bees can you find in the pages of this book?



Hint—An insect has 6 legs, if you have 3 insects how many total legs do they have (6 legs x 3 insects =?? Total number of legs).

