

Video: As gene editing hits the farm, how will agriculture change?

Cows born without horns or pigs that never reach puberty? These scenarios could become a reality soon thanks to new gene-editing tools. A company wants to alter farm animals by adding and subtracting genetic traits in a lab.

Alison Van Eenennaam, an animal geneticist at the University of California, Davis says soon edits that create polled herds will be common.

“It’s kind of a pair of molecular scissors, if you will, that you can tell to go and cut the DNA at a very precise location in the genome,” says Van Eenennaam. “What that enables you to do is go in and very precisely alter one particular gene of the thousands of genes that make up the genome and you can introduce useful genetic variations.”

Read full, original article: [Gene-Editing Finding its Way to the Farm](#)