

## Enviropig improved: scientists develop new line of transgenic pigs

*The following is an excerpt.*

CANADA – A research team at the University of Guelph has developed a new line of transgenic ‘Enviropigs’. The new line of pigs is called the Cassie line, and it is known for passing genes on more reliably.

The results of this project were published ahead of print in the *Journal of Animal Science*.

Enviropigs have genetically modified salivary glands, which help them digest phosphorus in feedstuffs and reduce phosphorus pollution in the environment. After developing the initial line of Enviropigs, researchers found that the line had certain genes that could be unstable during reproduction or impractical in commercial use.

**View the original article here: [Scientists Improve Transgenic Enviropigs](#)**