

Subject: Food Scientists Confident in Biotechnology

Story Summary: As research continues in the field of agricultural biotechnology, food scientists say data supports the safety of the technology. Other research shows biotechnology has support from the food industry.

TRT: 1:31

Suggested lead: As research continues into agricultural biotechnology and its acceptance in the food industry, science is conceiving greater benefits to consumers while remaining at ease with the safety of biotech foods. Tom Steever reports.

Suggested supers: Tom Steever reporting
@ :02

Dr. Steve Taylor
University of Nebraska
@ :08

Dr. Tom Hoban
North Carolina State University
@ :40

Biotechnology Food Safety
Tom Steever reporting
May 24, 2001

<p>Petri dish/microscope</p> <p>Cutaway microscope</p> <p>Tom Steever reporting</p>	<p>VO/ IN THE GLARE OF INTENSE SCRUTINY, GENETICALLY ENHANCED FOODS ARE GAINING GREATER CONFIDENCE AMONG THE FOOD SCIENCE COMMUNITY.</p>
<p>Dr. Steve Taylor University of Nebraska</p>	<p>SOT/ "I think these products are very well documented to be safe and people should not be concerned about the inclusion of these products in their diets."</p>
<p>Lab worker</p> <p>C/u Lab equipment</p>	<p>VO/ THAT CONFIDENCE COMES ONLY AFTER CLOSE SCIENTIFIC EXAMINATION ON SEVERAL LEVELS.</p>
<p>Taylor sot</p>	<p>SOT/ "There's been a great deal of research done, a lot of documentation, it's been reviewed by governmental authorities in many different countries and these products are viewed as safe before they go to market, or they don't go to market."</p>
<p>Hoban w/graphic</p>	<p>VO/ OTHER RESEARCH SHOWS THAT BIOTECHNOLOGY IS IN THE GOOD GRACES OF THE FOOD INDUSTRY.</p>

<p>Dr. Tom Hoban North Carolina State University</p>	<p>SOT/ “And this has to do with the fact that they really do support the use of biotechnology; it’s almost overwhelming support. They clearly recognize that there are a lot of benefits and, in fact, many of them feel consumers have already benefited from the use of biotechnology.”</p>
<p>Rice field</p>	<p>VO/ BOTH SCIENTISTS FEEL THAT BIOTECHNOLOGY COULD HELP TO FULFILL A BASIC GLOBAL NEED.</p>
<p>Taylor sot</p>	<p>SOT/ “Well, I think that the biggest advantage is that it has the greatest potential to provide everybody in the world with enough food to eat at an affordable price.”</p>
<p>Hoban sot Protester w/corn sign Protesters w/sign Farmer in soybeans</p>	<p>SOT/ “And I think it would be a shame if, somehow, a small fringe group of activists was able to, sort of , cut that benefit off and deprive society and deprive the farm community of what is truly going to be an important tool for the future.”</p>
<p>Z-out corn field</p>	<p>VO/ HOBAN AND TAYLOR EXPECT BIOTECHNOLOGY TO BE APPLIED TO PRODUCTS RANGING FROM MEDICINES TO PLASTICS. I’M TOM STEEVER</p>