Biotechnology & Art: ANIMALS
What is a **TRANSGENIC ANIMAL**?

Animals for **GENE Therapy**

Patenting Animal Genes
Damian Hirst
Oncomouse
1988, which was engineered to be susceptible to cancer (U.S. Patent No. 4,736.
Dolly
first cloned animal, 1996
Symbiotica
The Tissue Culture & Art Project

Victimless Leather
A Prototype of Stitch-less Jacket grown in a Technoscientific "Body"

Extra Ear – ¼ Scale

Disembodied Cuisine

The Pig Wings Project

Semi-Living Worry Dolls
Tissue Culture & Art(ificial Womb)

TC&A in BioFeel
Previous Stages
One of the most publicized uses of transgenics is Eduardo Kac’s *GFP Bunny*, (or *Alba* as she is affectionately known) which was created in 2000 by inserting the enhanced version of the gene for GFP (Green Flourescent Protein) isolated from the jellyfish *Aequorea Victoria*. Transgenic art, a term coined by Kac to describe “a new art form based on the use of genetic engineering techniques to transfer synthetic genes to an organism or to transfer natural genetic material from one species into another, to create unique living beings.”
(One tree: 100 genetically identical trees subjected to different environments)
Adam Zaretsky
Joe Davis

Mcirovenus - (embed codes in ecoli)
Laura Citris

The Cactus project
Does an individual artist’s right to practice outweigh broader social/ethical concerns about it or the techniques/technologies employed?

Would the same be true for a scientist using the very same techniques/technology?

Does “poetic license” extend to bioethics and biosafety?
The name of the exhibition **Bios 4** takes its name playfully in continuation of *Bios*...