

COLORADO

# CAFÉ SCIENTIFIQUE

TUESDAY 15 NOVEMBER 2005

at the Wynkoop Brewing Company

<http://www.wynkoop.com/>

Corner of 18<sup>th</sup> and Wynkoop in LoDo, Denver

About a block from Light Rail. Thirteen minutes by foot from Auraria.

**-GENETIC ENGINEERING: THE REVOLUTION, THE RISKS -  
HOW CAUTIOUS SHOULD WE BE ABOUT THE NEXT BIG THING?**

**Suzanne Wuerthele**

Genetic Engineering Committee, Sierra Club

Genetic engineering—creation of new organisms by recombinant DNA techniques—will it "make the industrial revolution pale by comparison" (Austin Cargill, CEO of one of the world's largest seed companies) or will it be "the greatest disaster in modern capitalism" (activist Jeremy Rifkin)? States are betting on biotech, competing hard to lure both agricultural and pharmaceutical businesses in the hopes of tax revenues from blockbuster products. In the space of 10 years, transgenic corn, cotton, soybeans, and canola became the choice for most American farmers. Strangely, despite a vigorous debate about genetic engineering in Europe and the UK, few Americans are aware that 70% of processed foods they eat are now made with GE ingredients. Genetic engineering raises new questions about health, environmental risks, consumer rights, patent law and world trade; consolidation of agriculture, ethics and our own democracy.

**EVERYONE IS WELCOME. The discussion starts at 6:30 in the Mercantile Room (no food service there). Come before 6 PM to leave yourself time to get something to eat, or stay and eat afterwards. We end around 8 PM.**

There's no charge. The Wynkoop is generously providing the facility; we buy our own food and drinks. It will be first come, first seated, and **seating is limited** so that everyone who wants to can be part of the discussion.

The Colorado Café Scientifique is organized by an informal group of President's Teaching Scholars and other faculty from CU and institutions up and down the Front Range, as well as science types from industry, government and elsewhere. We welcome your input, including ideas for speakers and topics. Bring them with you to the next Café, or e-mail them and any questions to [John.Cohen@UCHSC.edu](mailto:John.Cohen@UCHSC.edu)

**Further essential information on our Web site at  
<http://CafeSciColorado.org>**

Next Café: 13 Dec: Robert Zubrin—*Mars Direct: Humans to the Red Planet within a decade*