

COLORADO

Café Scientifique

TUESDAY 7 DECEMBER 2004

at the Wynkoop Brewing Company

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

Corner of 18th and Wynkoop in LoDo, Denver

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

— GENETICALLY MODIFIED ORGANISMS — MONSTERS OR MIRACLES?

Nina Fedoroff
Professor of Life Sciences
Pennsylvania State University

Nina Fedoroff, who is a pioneer in the application of molecular techniques to plants and one of the world's leading experts in plant molecular biology and genetics, says "There are only two options: increase crop yields or plow more wilderness into farmland." She argues that the new molecular approaches hold the promise of being the most environmentally conservative way to increase our food supply for generations to come while also helping us to become better stewards of the Earth. "What genetic engineering actually is and how it differs from earlier techniques of plant breeding is not understood by many outside the laboratory and breeding plot." Dr. Fedoroff will try to answer the questions that most people—whether for or against the idea of genetically modified foods—often forget to ask.

EVERYONE IS WELCOME. 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 and government. 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

Further essential information is on our Web site at <http://coloradocafesci.org>