### COLORADO

# Café Scientifique

**TUESDAY 17 MAY 2005** 

## at the Wynkoop Brewing Company

 $\frac{http://www.wynkoop.com/}{th}$ Corner of 18<sup>th</sup> and Wynkoop in LoDo, Denver About a block from Light Rail. Thirteen minutes by foot from Auraria.

## -QUANTUM DOTS AND PROGRAMMABLE MATTER -

Wil McCarthy

**Engineer, Novelist, Journalist** President, The Programmable Matter Corporation

Wil McCarthy is a former contributing editor for WIRED magazine and the science columnist for the SciFi channel, where his popular "Lab Notes" column has been running since 1999. A lifetime member of the Science Fiction and Fantasy Writers of America, he has been nominated for the Nebula, Locus, AnLab and Theodore Sturgeon awards. His novels include the New York Times Notable BLOOM, Amazon.com "Best of Y2K" THE COLLAPSIUM (a national bestseller) and, most recently, TO CRUSH THE MOON. Previously at Lockheed Martin Space Launch Systems and CTO of Galileo Shipyards (an aerospace research laboratory), McCarthy is currently the president of The Programmable Matter Corporation in Lakewood. His 2004 nonfiction bestseller, HACKING MATTER, describes ongoing research by major corporations and university laboratories into quantum-dot based programmable matter

#### 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. THE ROCKIES PLAY TONIGHT, SO ALLOW A LITTLE EXTRA TIME TO PARK

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 ON OUR WEB SITE AT http://CafeSciColorado.org