# COLORADO
# CAFÉ SCIENTIFIQUE

## TUESDAY 19 SEPTEMBER 2006
## 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.

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## –FEEDING THE FIRE: PLANNING AN ENERGY FUTURE–

## Mark Eberhart

### Professor of Chemistry and Geochemistry, Colorado School of Mines

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The story of our relationship with energy is the story of human development, says Mark Eberhart. Energy does more than fill our gas tanks; it enables us to build, explore, and experiment. Our future is inextricably linked to energy—conserving  it, discovering it, and developing it. Marks's book, *Feeding the Fire: The Lost History and Uncertain Future of Mankind's Energy Addiction*, will come out in 2007, so we will be treated to a preview of his thoughts, such as:

- the historic link between human civilization and energy
- how we became such energy-guzzling and energy-obsessed creatures
- the science of energy from the Big Bang to Big Oil
- how new energy sources lead to new technologies
- how cultures collapse when their energy supplies fail
- what we need to do now to insure our future energy supply

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*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 drinks. It is first come, first seated, and **seating is limited** so that everyone can take part in the discussion.

The Colorado Café Scientifique is organized by an informal group of President's Teaching Scholars and faculty from CU and institutions up and down the Front Range, as well as science fans 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

### Essential information on our Web site at    http://CafeSciColorado.org