

COLORADO

CAFÉ SCIENTIFIQUE

TUESDAY 13 DECEMBER 2005

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.

-MARS DIRECT-
HUMANS TO THE RED PLANET WITHIN A DECADE

Robert Zubrin

President, The Mars Society

Mars Direct is a proposal for a relatively low-cost manned mission to Mars with current rocket technology. The plan was originally detailed in a research paper by Robert Zubrin and David Baker in 1990. The mission was expanded upon in Zubrin's 1996 book *The Case For Mars*. Mars Direct has attracted international attention and broad controversy. Now, with the revival of the call for a human space exploration initiative, the Mars Direct plan is at the center of the debate: Can Americans reach the Red Planet in our time? Are humans more useful than robots in space? Can we afford to do this? Can we afford *not* to?

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

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