

COLORADO

CAFÉ SCIENTIFIQUE

TUESDAY 4 DECEMBER 2007

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.

DNA: From Crime Scene to Courtroom

Mitchell R. Morrissey, Denver District Attorney

How is DNA evidence found at crime scenes is used to solve cases, prosecute criminals and exonerate innocent people in the criminal justice system? The scientific techniques involved in forensic DNA analysis will be explained, as will the National DNA Database (CODIS). We can discuss real-world applications of current scientific techniques, such as Denver's award-winning Cold Case DNA Program and DNA Burglary Project.

This area is not without controversy; for example, familial DNA database searches and partial DNA match investigations. Mitch can explain how investigators use the DNA database to search for near matches to solve crimes committed by relatives of people in the database. Privacy issues have been raised about using the DNA database for familial searches and partial match investigations, and these issues will be explored during the evening.

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 in the restaurant area, 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>