

Colorado

# CAFÉ SCIENTIFIQUE

Monday 12 September 2011

at the Wynkoop Brewing Company

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

Corner of 18<sup>th</sup> and Wynkoop in LoDo, Denver

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

## ANTARCTICA IN THE PALM OF YOUR HAND: A SCIENCE TOUR OF THE ICE SHEET

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Antarctica is a continent of superlatives: coldest, highest, driest, and a few others you may not have heard of. Antarctica's ice has an other-worldliness about it, it is a place where things happen that happen nowhere else on Earth. We will take a brief tour of the ice sheet (using our imagination: no parka needed) and describe a few unique things that are going on, ending with a discussion of the continent's role in climate change and sea level rise. Several areas of Antarctica have seen spectacular changes as a result of air and ocean warming in recent decades. We will discuss what the future may hold.

***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 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@UCDenver.edu](mailto:John.Cohen@UCDenver.edu)

Essential information about the topic and the event on our Web site at:  
<http://CafeSciColorado.org>