



Café Sci2 Monday 28 March 2011

at Brooklyn's

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

901 Auraria Parkway, Denver, across Auraria Parkway from the Auraria campus

**SALAMANDER SHOWDOWN  
AT THE IVORY CONDOMINIUM:  
EVOLUTION, HOPEFUL MONSTERS, AND RETHINKING  
OUR PERCEPTIONS OF THE NATURAL WORLD**

**RICHARD K. STUCKY, PHD, CURATOR OF PALEOECOLOGY & EVOLUTION  
DENVER MUSEUM OF NATURE & SCIENCE**

It's only been 150 years since the very first publication on evolution appeared – "On the tendency of species to form varieties; and on the perpetuation of varieties and species by means of selection" written by Charles Darwin and A.R. Russell in 1858 in the *Proceedings of the Linnean Society*. A few years later, T.H. Huxley wrote that the evidence for or against evolution could be found by examination of the fossil record. In those 150 years since, no evidence has come to refute the basic principles of evolution. Today, studies of evolution in the fossil record are beginning to transform many of our perceptions and ideas about species, extinctions, and causes of evolutionary change.

The most important Pleistocene Site in Colorado—from 50,000 to 150,000 years old—was only discovered this past October by construction workers near Snowmass, Colorado. This new site will not only give us a new perspective on how we can better understand evolution but also will give us a new perspective on new episodes in Colorado History. Importantly studies of the past can give us important information about how climate and evolution are interrelated and how we can consider managing our future.

**EVERYONE IS WELCOME. The discussion starts at 6:30 in upstairs lounge area. Come before 6 PM to leave yourself time to get something to eat. We end around 8 PM.**

There's no charge. Brooklyn's is generously providing the facility; we buy our own food & drinks. It is first come, first seated, and **seating is limited** so that everyone can take part in the discussion. Parking cheap or free in Pepsi Center lot SW of Brooklyn's. Mention the Café !

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 [ericM@iqwired.net](mailto:ericM@iqwired.net)

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