



**FOR IMMEDIATE RELEASE**  
February 5, 2008

**Contact: Maggie Hirko**  
970-419-8240

## Climate Change is Subject of Next Science Café Lucky Joe's Set to Host February 13

How do scientists predict climate changes such as global warming or an El Niño year? On February 13, Dr. David Randall, Director of the Center for Multi-Scale Modeling of Atmospheric Processes and Professor at Colorado State University, will lead the second Beet Street Science Café--a discussion on climate modeling and the latest findings. Randall was a coordinating lead author for the Fourth Assessment of the Intergovernmental Panel on Climate Change, the panel that shared the 2007 Nobel Peace Prize with former Vice-President Al Gore. Science Café will be held at Lucky Joe's, 25 Old Town Square, beginning at 6:00pm. Guests are encouraged to arrive at 5:30 to order snacks and get a good seat; the discussions conclude at 7:00pm.

January's Science Café drew a standing-room-only crowd and received rave reviews. Matt Robenalt and his son Luka were among those attending. He remarked, "We live surrounded by amazing science and technology innovation, and Science Café put it out there for me and my son to soak up in an incredibly relaxed, conversational atmosphere. I'll be back."

In the tradition of the international Café Scientifique movement, Beet Street presents Science Café on the second Wednesday of each month. Over the course of the year, expert scientists from a diverse range of disciplines will offer insights into the latest research and applications in their fields. Science Cafés are free and open to the public. Details on future Cafes can be found at [www.beetstreet.org](http://www.beetstreet.org). The Science Café concept originated in English pubs in Leeds, U.K. in 1988. Since then, over 160 cafes, including the newest one in Fort Collins, have emerged around the world, stimulating dialog and aha-moments as people connect science to their everyday world. Other Science Cafes in Colorado are held regularly in Denver, Boulder, and Colorado Springs.

Beet Street is an economic development initiative created by the Fort Collins Downtown Development Authority in 2007 to distinguish Old Town Fort Collins as a cultural destination that fosters, celebrates, and inspires human creativity through diverse cultural experiences and programming. Beet Street will create a collaborative learning community in Fort Collins, Colorado,

where everyone of every age is welcome to share in discussion, reflection, and creative expression.

-30-

### **Full Bio for Dr. David Randall**

**David Randall** is Professor of Atmospheric Science at Colorado State University. He received his Ph.D. in Atmospheric Science from the University of California, Los Angeles, in 1976. Prior to coming to CSU in 1988, he worked at M.I.T. and NASA.

Randall has been doing research with climate models since 1972, and specializes in developing improvements to the models, with a special emphasis on modeling cloud processes. He was a Coordinating Lead Author for the recently released *Fourth Assessment of the Intergovernmental Panel on Climate Change*. The Panel received a share of the 2007 Nobel Peace Prize.

Randall is the Director of a National Science Foundation "Science and Technology Center" (STC) called the Center for Multiscale Modeling of Atmospheric Processes. This is one of only 17 STCs nationwide, and the first STC ever in the state of Colorado. He has also received major research funding from the U.S. Department of Energy, and from NASA. Over the past 20 years, he has brought more than 40 million dollars of research funding to CSU. Almost all of the money has been used to pay students and staff who live in Fort Collins.

He has published over 160 articles in peer-reviewed journals. He has chaired a number of national and international panels and science teams. He was awarded NASA's Medal for Distinguished Public Service in 2006, NASA's Medal for Exceptional Scientific Achievement in 1988, and the Meisinger Award of the American Meteorological Society in 1994. He has also received awards from Colorado State University for Scholarship Impact, Research, and Graduate Advising. He is a Fellow of the American Meteorological Society, the American Geophysical Union, and the American Association for the Advancement of Science.