

**AIMES Young Scholars Network  
Fourth Workshop in Boulder, CO  
Cultural Uses and Impacts of Fire: Past, Present and Future  
GENERAL INFORMATION**

**MEETING DATES:**

14 July–18 July 2008, Monday – Friday

**VENUE:**

National Center for Atmospheric Research (NCAR)  
Center Green Campus & Foothills Lab (see agenda for specific meeting room locations)  
Boulder, CO 80305 USA

High speed wireless internet access will be available at the meeting locations.

**MEETING SCHEDULE:**

Commence: **9:00 AM**, Monday, 14 September 2008

Adjourn: **5:00 PM**, Friday, 18 September 2008

Morning and afternoon coffee breaks will be provided. Lunch will be provided in the NCAR cafeteria. A poster session and reception will be held from **4:00 PM – 7:00 PM** on Monday, 14 July. A group dinner will be hosted at the NCAR Mesa Lab from 5:30 PM – 7:30 PM on Thursday, 17 July.

**ON-SITE SUPPORT**

Lisa Butler, Administrative Assistant  
AIMES Program and Climate Analysis Section  
Climate and Global Dynamics Division  
National Center for Atmospheric Research  
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**LODGING:**

Millennium Harvest House  
1345 28th St  
Boulder, CO 80302 USA  
Tel: +303-443-3850  
Fax: +303-443-1480  
Web: <http://www.millenniumhotels.com/millenniumboulder/>

Check-in time is 3:00 PM; check-out time is 12:00 Noon. Participants will be responsible for an early departure charge of \$75 should they choose to check out before their scheduled departure date. A late departure charge will be assessed for any check-out for any room occupied after the check-out time. **Cancellation Policy:** Reservations must be canceled by 6:00 p.m. on the scheduled day of arrival to avoid a no-show charge. You will be provided with a cancellation number.

The hotel is located within walking distance of restaurants and shopping facilities. Hotel shuttle, public bus ("RTD") and taxi cab service are available to other parts of Boulder.

A block of rooms is being held for our group at the special rate of \$98/night, direct billed to NCAR. Participants are to pay personal incidentals upon check-out. The room rate includes a daily buffet breakfast in the restaurant. All rooms are equipped high speed internet access at the rate of \$9.95 for 24 hours. Complimentary wireless high speed internet access is available in the lobby and the restaurant.

**All reservations are being handled by Lisa Butler at NCAR via a rooming list with the hotel.**

#### **Ground Transportation:**

Driving Directions to NCAR can be found at <http://www.eo.ucar.edu/visit/directions.html>.

#### **Between Denver International Airport (DIA) and Boulder**

[Boulder SuperShuttle](#) provides transportation between DIA and the hotel. Door-to-door pickup and delivery between DIA and NCAR is also available. Reservations are **NOT** required for transport **from** DIA. Upon your arrival at DIA, check in at the blue SuperShuttle counter found to your right as you exit the escalator from the inter-terminal train (diagonal from the Hertz counter), at the baggage claim level (level 5) to obtain a ticket (\$25.00 one way, \$40 round trip). The SuperShuttle departs DIA for the Millennium every hour at 10 minutes past the hour from 6:10AM through 12:10 AM, 7 days a week with more frequent departures on the ½ hour during the busy afternoon and evening hours. Loading for the shuttle is at DOOR 504, LANE 5, TERMINAL WEST. If time is too tight to allow check in at the counter you may board and pay the driver with a major credit card as long as the shuttle is not already full. Reservations **ARE** required for your return trip to DIA; pick up is available from 5:30 AM – 9:00 PM. Allow about one hour for your transportation time between DIA and the hotel. If you are departing for the airport directly from the meeting, a "door-to-door" reservation can be made for your pick up at NCAR at a cost of \$31.00. Round-trip tickets should be purchased only if you are departing to the airport from the hotel. The telephone number for SuperShuttle reservations is 303-227-0000. Please save your receipts for reimbursement of your SuperShuttle expense.

#### **Between the hotel and the meeting venue**

Free round-trip bus service will be provided between the hotel and NCAR on a daily basis. A University of Colorado bus will be at the front of the Millennium Hotel each morning at **8:40 AM** to transport participants to the meeting location. The bus will depart from the meeting venue back to the Millennium at **7:15 PM on Monday, 14 July** (after the reception). On all subsequent days, **Tuesday – Friday, July 15 – 18, the bus will depart the meeting location at 5:15 PM.** On Thursday, the bus will transport participants to the NCAR Mesa Lab for dinner and then return to the Millennium after dinner at **7:30 PM.**

#### **Parking:**

Parking for hotel guests is available free of charge in both the hotel parking lot and the NCAR lot, however, rental cars will not be reimbursed.

#### **Travel Reimbursement**

Travel vouchers will be distributed at the meeting. Boulder per diem is paid at the rate of \$54 per day. Provided breakfasts at the hotel and provided lunches at NCAR will be deducted from per diem at the rate of .25/day (\$13.50) per meal. The provided dinner will be deducted from per diem at the rate of .5/day (\$27). Travel days are calculated at the rate of .75/day. The rate

for international travel is \$39 ("air travel" rate). Surface transport (taxi or shuttle and/or private auto miles) to/from your home airport will be reimbursed. The reimbursement rate for private auto miles is \$0.585/mile (U.S. government rate). Home airport parking will be reimbursed based on submitted receipts. Please be sure to retain all receipts for miscellaneous expenses.

#### **EFFECTS OF HIGH ALTITUDE / ALTITUDE SICKNESS**

Participants should be aware of the risk of altitude illness. Boulder's altitude is 5430 feet (1655 meters) above sea level. Travelers vary considerably in their susceptibility to altitude illness, and no screening tests are available to predict someone's risk for altitude illness. Susceptibility to altitude illness appears to be inherent in some way and is not affected by training or physical fitness. How a traveler has responded in the past to exposure to high altitude is the most reliable guide for future trips but is not infallible.

Travelers with underlying medical conditions, such as congestive heart failure, myocardial ischemia (angina), sickle cell disease, or any form of pulmonary insufficiency, are advised to consult a doctor familiar with high-altitude medical issues before undertaking such travel. The risk of new ischemic heart disease in previously healthy travelers does not appear to be increased at high altitudes. Travelers with diabetes can travel safely to high altitude, but they must exercise more caution in checking their blood glucose. Diabetic ketoacidosis may be triggered by altitude illness and may be made more difficult to treat by the use of acetazolamide (see below). Not all glucose meters may read accurately at high altitudes.

Most people do not have visual problems at high altitude. However, some persons who have had incisional radial keratotomy (a procedure widely performed from the late 1970s to the early 1990s) may develop acute farsightedness (4). The laser surgery for vision correction that replaced radial keratotomy (e.g., Lasik and other procedures) is not associated with visual disturbances at high altitudes.

Headache is the most common symptom of acute altitude sickness, but affected persons may also experience, nausea, vomiting, fatigue, and sleep disturbances. Limiting physical activity for the first few days may help prevent altitude sickness. Acute altitude sickness is usually not a serious condition, and it resolves on its own with rest and over-the-counter analgesics for pain control. Maintaining adequate hydration may also help reduce the symptoms of acute altitude sickness. Two drugs, acetazolamide and dexamethasone, have been shown to alleviate the symptoms of acute altitude sickness once they occur and are sometimes prescribed to help susceptible individuals acclimate to high altitude. If the condition becomes unusually severe, descent to a lower altitude is recommended.

#### **LOCAL MAPS**

**Denver Airport Ground transportation Pick Ups:**

<http://www.flydenver.com/maps/tofrom/ground.asp>

**Millennium Hotel and attractions:**

<http://www.millenniumhotels.com/millenniumboulder/attractions/index.html>

**UCAR/NCAR Facilities:**

<http://www.ucar.edu/org/bouldermap.shtml>