



2009 AAPM SUMMER SCHOOL  
CLINICAL DOSIMETRY MEASUREMENTS IN RADIOTHERAPY  
JUNE 21-25, 2009 • COLORADO COLLEGE

Colorado Springs

Colorado



School Objectives:  
To teach & review:

- Fundamentals of radiation physics & cavity theory
- The physics and clinical implementation of
  - TG 51, 61 & 43
  - Dosimetry instrumentation
- Special topics IMRT & SRT & hadron dosimetry

Evening Session Topics

- Sunday: Radio-chromic and Radio-graphic Films, Scanning systems
- Monday Night: Ion Chambers
- Tuesday Night In
- Wednesday Night: OSL, MOSFETS, TLDs

AAPM IDOL Talent Show  
Sign up at LAC desk

Where to Go?

Daytime Session in  
Armstrong Hall

Evening Sessions in  
McHugh Commons

Local Arrangements  
Office and Speaker Ready  
Room – Armstrong Hall,  
Room 235

Where to Eat?



Meals in  
Worner  
Campus  
Center

Breakfast: 7- 8:30 am daily  
Lunch: 12 noon – 1:30 pm  
daily  
Dinner: 5-6:30 pm except  
Tuesday banquet.

PARKING

Parking is free WITH A  
PERMIT. Please request a  
permit during housing check-  
in.

Schedule of Events

SATURDAY BBQ  
ICEBREAKER

6:30-8:30 pm  
McHugh  
Commons and  
Alumni Plaza



Sunday: 8:15 am – 5:15pm  
7-9 pm Beer with the Profs

Monday: 8:30 am - 5 pm  
7-9 pm Beer with the Profs

Tuesday.: 8 am – 12:15  
pm  
Free Afternoon with buses  
to local sights.

6-9 pm “Night In on the  
Quad” BBQ and drinks

Wed.: 8:30 am-5:30 pm  
Session  
7 pm Beer with the Profs  
8:30 pm Talent Show  
(Bemis Great Hall)

Thurs.: 8 am – 12:15 pm

WIRELESS AVAILABILITY

Secure wireless (VPN  
accessible) is available  
throughout the campus  
free of charge. Instructions will  
be given to enable your laptop.  
The campus ID is: **conf01**  
The password is: **CCcm2009**

CEC credits

1 hour of verified attendance=  
1 MPCEC hour of credit. You  
will need your badge number  
and must complete the online  
survey by **JULY 20**.

NOON HOUR  
STRETCHERS

Feel like a Frisbee Challenge  
or a little pickup soccer to  
shake out those legs?  
Check out the lawn in front of  
Armstrong Hall for some  
activities during the lunch hour.

THURSDAY DEPARTURE

Housing checkout by 2 pm.  
Look for sign up sheets to  
share taxis back to the Airport.  
Bag Lunch at Loomis where  
you can drop your keys. Taxi  
phone numbers will be  
available on the sheets.

WELCOME

The 2009 Summer School Local Arrangements Committee (LAC) and the staff of Colorado College enthusiastically welcome you to Colorado Springs. We are here to help you with any questions. Visit us at the LAC desk in Armstrong Lobby.

LAC

Gerry White  
Chris Dennett  
Greg Gibbs

Karen MacFarland (AAPM)  
William Parker (SS Chair)  
Stefan Both (2010 LAC)

Robin Miller (LAWG)  
Sherry Connors (LAWG)  
Paul Feller (LAWG)

Emergency Daytime Contact: **410-530-5278** (K MacFarland)

Loomis Hall Front Desk: **719-389-6229** (messages & late arrivals) Security: **719-389-6707**



COLORADO COLLEGE  
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## CAMPUS INFORMATION

**Keys and Access Cards:** Each resident guest will be issued a key to their room and a swipe card for building access and meals. You are responsible for returning your key and access card at the end of the stay.

Lost residence keys: **\$150** to rekey lock  
Lost Access Card: \$15 to replace

**Room Lock Out:** If you are locked out of your room, please go to the front desk of Loomis Hall for assistance. If you require help after hours, contact Campus Security at extension 6707 with any house phone.

**No Linen Changes:** Extra towels are in your room for your 5 day stay, please recycle their use.

**Worner Campus Center:** Provides a variety of services including a post office, eating areas, bookstore, information desk and ATM machine. Bookstore hours:

## El Pomar Sport Center

(West of Worner Center)

Hours: vary by facility  
Present your access card at entry.  
Call: 389-6475 for information

### Facilities Include:

Schlessman Swimming pool: open 7-8:15 am and 10:30-3 pm weekdays  
Sat/Sun 1- 3 pm only.

Tennis Courts  
Squash and Racquetball  
Gymnasium  
Full Weight Room  
Climbing Wall  
Ice Rink with skate rental  
Outdoor Soccer and Volleyball  
(equipment available)

## Tuesday Afternoon Information

Buses will be available to take you to either to the Garden of the Gods OR the Cheyenne Mountain Zoo starting at 1:15 pm in front of the Worner Center. On the return trip, you may get off in downtown (6-8 blocks south) to browse shops. Or try one of the options below.

## Top Ten Cool Things to Do in Colorado Springs

Visit the Colorado Springs Fine Arts Center, 1 block south of campus, 30 W Dale st. Admission \$5, open 10am-5 pm, closed Mondays.

Booklovers paradise: Walk to Downtown (6 blocks south) and browse Bijou Bookfinders or the Bookbroker on Bijou St east of Tejon St. Lots of fine shopping in the area.

Walk or run in Monument Valley Park (along the stream just west of campus, enter on Cache La Poudre St.) The trail goes 10 miles south.



Visit the Garden of the Gods, 1805 North 30<sup>th</sup> St. Incredible city owned park and a National Natural Landmark. Tours for fee. Free entrance, 5 am-11 pm.

Visit the US Olympic Training Center (corner of Union Blvd and Boulder). Free admission, guided tours hourly open 9 am -5 pm.

Visit the Colorado Springs Pioneers Museum highlighting the gold rush of 1859. Free admission, open 10-4 pm; closed Sundays and Mondays.



Sundowner : Watch the sun set over Pike's Peak every night with beverage in hand – every night at McHugh Commons Plaza

Visit the Money Museum of the American Numismatic Association – adjacent to campus and the world's largest repository of coins, paper money and medals. 818 North Cascade Ave, Admission \$5, 10:30 am – 5 pm. Closed Sunday and Monday

Cheyenne Mountain Zoo: Fantastic mountaintop zoo featuring 172 species of wild animals, sky rides and animal shows. Admission \$14.95, 9 am – 6 pm.



Pikes Peak Cog Railway to the top of Pikes Peak. World's highest cog railroad. Requires a car to get rail or you can book a Grayline tour for 1:30 pm Tuesday. 1-800-345-8197