

# Smoky Mountain Astronomical Society

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# S.C.R.A.P.S.

Society's **Ch**Ronological **A**stronomical **P**aper**S**



## OCTOBER 8th SMAS MEETING

**Where:** PSTCC, Main Campus, Hardin Valley Road  
Alexander Bldg, Room 223

**Time:** 7 - 9 PM

**Topic:** Dr. Mike Guidry, of UT, will give a broad overview of modern cosmology and the observational evidence on which it rests. This lecture is suitable for a general audience and will introduce even the beginner to the wonderful things science has revealed to us about the universe in which we live.

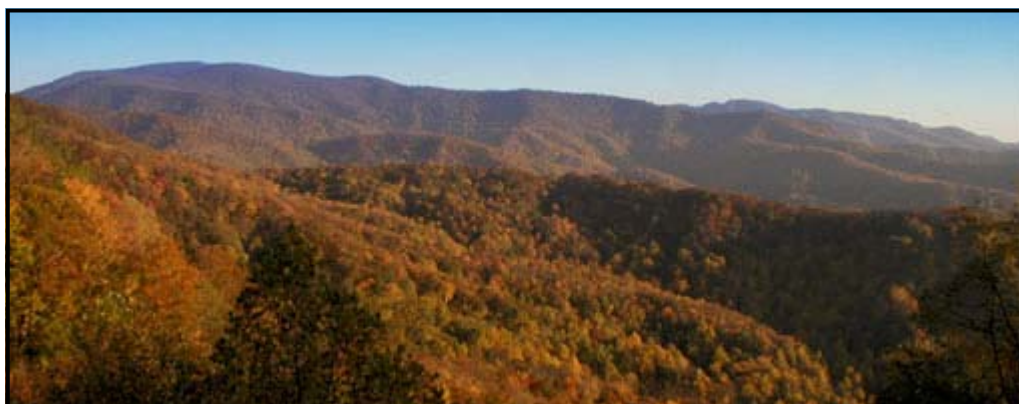


## Don't miss the SMAS Star Parties in October

**October 9th at Unicoi Crest on the Cherohala Skyway**  
**October 16 at Look Rock Overlook # 4 on the Foothills Parkway**

October is a wonderful time to visit our observing locations. Plan to arrive before sunset and enjoy the fall colors which peak a week or two earlier than in the valley.

The fall season also typically offers very clear skies with low humidity, yet the temperature is still quite comfortable. Do, however, bring warm clothes as the temperature may drop into the low 50's and upper 40's at night at high elevations. Also consider bringing a warm beverage and score extra points with your club friends by bringing enough to share!



View from the Cherohala Skyway at South View, October 2003

## The Wiz

Dear Wiz,

I hear keeping oculars clean is really important. If I dose myself with insect repellent before observing, am I putting my oculars in danger of getting bad chemicals on them because that stuff is on my fingers?

H. J'Buzov

Dear Heywood,

Yes. Likewise potato chips, pizza, motor oil and yummy key lime pie. For a couple bucks you can get a large, resealable bottle of moistened wipes at any grocer or auto parts store and leave it in your vehicle. One bottle would probably last several years if you only use it at Star Parties.

No, don't clean your oculars with it, just your pinkies.

## How'd it go?

The Bandy Creek Camping/Observing outing was a success! If time permits, a short report will be made for the event at the Oct 8th meeting.

## Possible Public Event?

The October 27th eclipse of the moon could be a perfect event for hosting the public at some selected venue. Come to the meeting prepared to discuss options.



## StarFest 2004




StarFest will occur on October 9 & 10, 2004 at Bays Mountain Park. Visit <http://www.baysmountain.com/planetdept/starfest.html>

## Editor—Peter Bush

Please direct articles and pictures to me at: **865-453-8376** or [pbush1@bellsouth.net](mailto:pbush1@bellsouth.net). Also note the deadline for submissions posted on the calendar (attached). It's my goal to work on the newsletter the last weekend of the month so members will receive it by the 1st of the following. Any and all ideas regarding SCRAPS content are welcome, and will be given due consideration.

**\* Special call for Pictures \*** I'd like to include some of your pictures and drawings of celestial objects. If you have some you'd like to share, e-mail me a copy for an upcoming SCRAPS!

# October 2004

SUN	MON	TUE	WED	THU	FRI	SAT
<div style="border: 1px solid black; padding: 5px; width: fit-content;">                     UTK— roof of Neilson Physics Building                      on The Hill at UT                      TAO —Tamke-Allan Observatory                      Public Stargaze                      Watts Bar Lake, Roane County                 </div>					1	2
					UTK	TAO
3	4	5	6	7	<b>8</b> SMAS Meeting PSTCC Rm 223 7 pm	<b>9</b> SMAS Star Party @ Unicoi Crest 
10	11	12	13 <i>New Moon</i>	14	15  UTK	<b>16</b> SMAS Star Party @ Look Rock # 4 
17	18	19	20	21	22	23
24	25	26	27 Full Moon Total Eclipse Begin 9:14 PM 	28	29	30
31 Halloween 