# Charlie Elliott Chapter of the Atlanta Astronomy Club



# Charlie Elliott Chapter Meeting Minutes Saturday, December 3rd, 2005

See photos and additional information about the meeting here.

# **ATTENDENCE:**

More than twenty-five guests and members attended the December meeting held at the Charlie Elliott Visitor Center.

# **BUSINESS:**

POT LUCK DINNER: dining at it's finest !!! Wow, was it good!

Thanks to all who's hands contributed to a delightful dinner!

The 2006 Charlie Elliott Chapter meeting schedule is as follows: Jan 21, Feb 18, Mar 25, Apr 22, May 20, Jun 17, Jul 15, Aug 19, Sep 16, Oct 14, Nov 11, Dec 09. Updates at <a href="http://www.atlantaastronomy.org/CEWMA/">http://www.atlantaastronomy.org/CEWMA/</a>

# **OBSERVING REPORT - What's Up Tonight:**

Please see Steve's Supplement to this month's "What's Up" here.

Steve Bieger presented "What's Up Tonight". This month is the Full Cold Moon month and his presentation covered objects in constellations including Cetus, Pieces, and Taurus among others. Steve covered the winter solstice as celebrated by different cultures over time. Steve will have a list of objects for next month's viewing posted on the CEC Web-site as well as links and information on this month's objects. If you have suggestions, Steve welcomes them and can be contacted at <a href="mailto:sbieger@bellsouth.net">sbieger@bellsouth.net</a>

## **CURRENT EVENTS REPORT:**

Clevis Jones covered SOHO's 10<sup>th</sup> anniversary, the successful landing and take off of the Japanese Hayabusa spacecraft on the near-Earth asteroid Itonkawa (named for the father of Japanese rocketry) and member images of Mars.

#### FEATURED PROGRAM:

#### "Mars Rose Bowl"

Dr. Richard W. Schmude, former Director of the Association of Lunar and Planetary Observers, Professor at Gordon College, Barnesville, GA gave us an entertaining and very informative update on this year's phenomenal Mars apparition! We've had dust storms, weather fronts, cloud phenomena, mists, snows – an unusually active and very interesting Mars apparition this year! Topics covered included dust storms and how the size of particles affects brightness, SPC sublimation, NPH and Mt. Olympus brightness measurements. He described how to tell the time of season on Mars with a lesson in Areocentric Longitude. Brightness data, sources and results were discussed. He asked everyone to keep drawing Mars and send those drawings to him: he finds these drawings very useful in his studies. As always, Dr. Schmude kept the attendees fully involved in his presentation. It was another great presentation. Thank You, Dr. Schmude! <a href="http://www.lpl.arizona.edu/alpo/">http://www.lpl.arizona.edu/alpo/</a>

# **OBSERVING SESSION:**

No observing due to overcast.

# **MEETING DATES AND PROGRAMS:**

January 21, 2006 - 3:00 PM.

- Astronomy Current Events Clevis Jones
  - What's Up Tonight Steve Bieger

**Feature:** Astronomers Show and Tell – Bring your new telescope, and find out how to use it, or just take a look at the telescopes and other astronomy equipment club members will have on display – sorry, no sales will be permitted at the Charlie Elliott Visitor Center.

**Observing.** Everyone is invited to the Charlie Elliott observing field after the meeting for an evening of viewing and imaging through member and club telescopes.

Place: Charlie Elliott Visitor's Center

# FOR UPDATES & DIRECTIONS:

PLEASE check the CEC website for the most current meeting information!

http://www.atlantaastronomy.org/CEWMA/

Submitted:

Clevis Jones, CEC Recording Secretary



