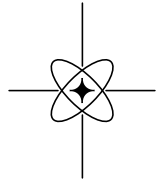


THE  
MEMPHIS ASTRONOMICAL SOCIETY



PRESENTS A ***FREE*** SEMINAR:

**“HOW TO SET UP AND USE  
YOUR NEW CHRISTMAS TELESCOPE”**

FRIDAY, JANUARY 8, 2010

8:00 P.M.

CHRISTIAN BROTHERS UNIVERSITY

(Central Avenue at East Parkway)

SCIENCE AUDITORIUM (Assisi Hall 155)

**1. Getting Started With Your New Telescope – Part I – Optics and Telescopes  
by Richard Moore**

We will cover the various types of telescope designs, power (magnification), the magnitude scale, finder scopes, and types of mountings.

**2. Intermission**

During the break, knowledgeable M.A.S. members will individually assist you in setting up your telescope.

**3. Getting Started – Part II – Finding Celestial Objects  
by William J. Busler**

We will demonstrate the use of sky maps in finding and learning the major constellations and locating important celestial objects. We will then cover how to use your telescope to find the Sun, Moon, and planets, naked-eye stars and deep-sky objects, and a few other interesting objects which are located near easily-found stars.

**4. After the Program**

Weather permitting, we will proceed outside to the parking lot, where once again, knowledgeable M.A.S. members will individually assist you in locating celestial objects with ***your*** own telescope. (In case of inclement weather, we will hold an informal question-and-answer session.)

**DIRECTIONS TO THE PROGRAM:** Enter the CBU parking lot through the gate on Central Avenue, opposite the Fairgrounds. Continue north and west, past the new Cooper-Wilson Science Center, to the lower parking lot just east of Assisi Hall (the “old” Science Building). Enter through the glass doors on the east end of Assisi Hall.