



# THE SHORELINE OBSERVER

December 1993

Newsletter for the Shoreline Amateur Astronomical Association

Robert Wade, Editor

## Next Meeting

West Ottawa Middle School Planetarium  
December 16, 1993 at 7:00 P.M.

- Refreshments
- Business Meeting
- Slide Show: **David Malin and the Anglo-Australian Telescope** courtesy of Bill DeVette

## Board Meeting Highlights - 11/23/93

- **Treasurer's Report:** \$382.57
- Review of **non-profit** status for SAAA continued: rejected in 1990 due to application fee (\$150), cost of tax attorney recommended by Astronomical League, and up to \$5000/yr can be raised without enhanced IRS status
- Review of **constitutional term of office** continued. The board recommends changing Article 3, Section 1 to read term of office as **two** years instead of one year. The vote will be in January.

## Editor Lost in Space

Due to an increasingly busy schedule, I've decided to pass the editorial baton to Mike Henry. I've enjoyed the work (and it *is* work) and hope that you have also benefitted. The increasing short newsletters recently have been a direct result of less time to devote to doing a proper job, and rather than let our

quality sink further, it's time to let somebody else take the reigns. Support Mike by contributing articles/ideas that can continue to make our newsletter worth the cost of the stamp to get it to you. Clear skies, Bob.

## Astro Quiz

by Mike Henry

Here is the next installment. Every month I will print 5-10 questions about astronomy. Some will be easy, some will be nearly impossible. Answer the questions and bring the answers to me at the next club meeting. When you get 25 questions correctly answered then you will win a gift certificate for \$7.00 to use at Great Lakes Pizza Co.

1. The sun consumes hydrogen at the rate of \_\_\_\_\_ tons/sec.
2. The brightness of a star is measured in terms of its \_\_\_\_\_.
3. In what month did supernova 1987A occur?
4. A rotating neutron star is called a \_\_\_\_\_.
5. The Milky Way turns around its axis once every \_\_\_\_\_ years.

# 1994 SAAA Membership Roster

Name
PETER BURKEY
RODGER DALMAN
WILLIAM DEVETTE
STEVE DE YOUNG
DAVID HARVEY
MIKE HENRY
MARK LOGSDON
LAWRENCE LUGTEN
SANDY PLAKKE
GENE ROOKS
PHILIP SHERMAN
GARY STROVEN
ARLIN TEN KLEY
ROBERT WADE
LARRY WILDSCHUT