

MATHEMATICS TALK

**THE BRIDGEWATER STATE- STONEHILL-WHEATON COLLOQUIM
presents:**

**PROFESSOR WARD HEILMAN of Bridgewater State College who
will speak on**

TRANSFINITE NUMBERS

- Beyond 1, 2, 3... and beyond the beyond ...

This talk will be an introduction to the idea of “number” which will quickly move to the notion of the “infinite”. The talk will draw upon ideas Professor Heilman first encountered in reading Dr Seuss and then saw in the poetry of John Keats. The talk will include some arithmetic with “infinite numbers” and describe the controversies that arose from the attempt to view infinities as numbers.

The talk is suitable for a general audience and should be particularly appreciated by mathematics students who, after graduation, will further study mathematics or teach mathematics.

Wednesday April 2, 2008

At Stonehill College in Stanger 109

Refreshments: 4:30 Pm

Talk: 5:00 Pm