

THE UNIVERSITY,
ADELAIDE.

Dec 18 1908.

The Council of the University

Gentlemen

I have made some experiment
on the acoustic properties of the Elder
Hall. When the Hall is empty the
time of reverberation is 4 seconds.
This is much too long for good
hearing. The Hall has been temporarily
draped, and the time has been
reduced to about ^{2.5}~~2.7~~ secs without
sawdust on the floor, and to 2 secs
with the sawdust. The hearing is

greatly improved: and this veranda
me is suggesting that permanent
draperies should be placed in the
position now occupied by the temporary
hangings. If the draperies were
artistically designed, the effect should
be very good. Further I would suggest
that coconut matting be placed on
the floor, and also on the stage.

The Hall will then be too dull for
music: but this can be met by
arranging that the draperies can be
drawn to one side, and the matting
be rolled up on the occasion when
the Hall is required for concert purposes.

I am, your obedient servant

W. St. Bragg.