

The Board of Musical Studies

Gentlemen

We have the honor to report that at your request we have made some experiment on the acoustical properties of the Conservatorium teaching rooms.

The chief fault is an excess of echo due to the smoothness and regular shape of the walls and ceiling.

We hung art serge all round Mr Berani's room, placed curtains on the windows and door and two carpets on the floor. Mr Berani then complained that the room was so dead that singing in it was painful.

We have taken away the serge and

left the curtains: we have also taken  
away the ~~sug~~ carpets and put only  
two small rugs on the floor. The room  
now is fairly satisfactory. Mr Berard  
is anxious to have linoleum on  
the floor: but we have not felt that  
our instructions were sufficient to  
permit our ordering this to be done  
as the expense would be about £10.

It would <sup>make</sup> some improvement to the  
room acoustically: but not, in our  
opinion proportional to the expense.

We have asked the permission of  
the Council to have a picture would  
put up in this room; ~~and~~ leave over  
granted and the work is ordered to be  
done. Pictures and diagrams hung  
on the walls will certainly be a help.

We now recommend that trial  
be made of the room as altered,  
and the future course determined  
by the results of the experiment.

The concert room at the S. end  
of the building is very full of echoes  
and something must be done to  
it before it is suitable for its purpose.  
Perhaps we may be allowed to make  
further recommendations on this point.

We have the honor to be  
Yours obediently  
W.H. Bragg

P.S. Since writing this, we have  
had curtains hung for the  
ceiling of the concert room in a simple  
fashion, and Mr Scott reports that  
there is a very great improvement.

To this offer was undertaken no  
and at all given no time  
old tools at hand enough all as  
all at remodelling work to allow it  
no in the last alterations more  
enough at Vandenberg's making

I mentioned at later work all  
there working a and at dinner at  
one end ~~end~~; more and in going  
at the windows at the end and between  
them enough less and I and  
after at first the other end