

*DISCUSSION.*

**The Chairman** in expressing thanks to the authors of the paper said that Mr. Burt was one of the best known workers in this field. It would only need a slight correction to bring in the surface tension effect. Mr. Iredale, in his laboratory, had been measuring this, as a function of the partial pressure of certain vapours.

<sup>1</sup>These considerations are based on direct experiments on the sorption of acetylene by glass.