

Secondly: there is a crying need for modernization of the lecture room. To stand and deliver a lecture there conscientiously and fairly, that is, to take in the whole of the audience with eye and voice, requires a kind of occipital gymnastics which turns the speaker into a mild physical wreck. And speaking in the lecture room is second in discomfort only to sitting on the seats and listening. No doubt in 1882 the structure was considered good. So, too, was the gas light with which the building was furnished. That it has stood so long is no encomium: that it was stood for at all is a marvel. I speak thus frankly from bitter experience as both speaker and listener here.

Thirdly: there is a great need for up-to-date charts and diagrams. I make many of my own, particularly those concerning fossils. But for the greater part of the course, i.e., Physical Geology, we have practically nothing but those drawn by Sir William Dawson, or at least in his time. The excellence of those is on a par with that of the gas used here during Sir William's incumbency. I draw most of my diagrams on the board, a procedure wasteful of time in the long run, but one for which under the pressure of work there is no alternative. An advanced or graduate student could, working, say, two days a week satisfy all our requirements in two years, leaving future prudence to keep a collection of charts so made up-to-date.