the rapid improvements and changes in the business fields of applied sciences. This is a matter that no college course, however recently planned, can keep up with. In the extension of this system of education our own Institute is far in the lead of all the technical schools with which it may fairly be compared. However, the majority of these possess societies for similar purposes, from whose methods the officers and executive committees of our own organizations could get substantial hints.

By far the most important improvement would be the establishment of some form of publication to represent the interests of these various societies. The Cornell M. E. Society has The Crank, Stevens undergraduates publish The Indicator, and one or two of the Western scientific schools support intermittent periodicals. Now, while we as a college have the Quarterly, its wavering existence shows plainly enough that it is not just what is wanted. In considering the ways and means of any such scheme as this, three different plans naturally present themselves: first, each society might publish its own paper, as the Civil Engineering Society has recently proposed to do; second, all the various societies interested might combine in issuing a more pretentious publication; or, third, the character of the Quarterly could be changed to an extent sufficient to have it meet the requirements of such a technical periodical as we need, and it could be issued at more frequent intervals.

The small patronage that any paper could command under the first plan, condemns it, if ever attempted, to a most fleeting existence. It is true that the Architectural Review very happily supplies the want of one particular course; but it is, to a very limited sense, an undergraduate publication, and looks very largely to outside patronage for its support. The second and third plans are similar in many of their best points. By either method well-filled numbers could be produced at frequent intervals, presenting a range of articles not narrowly confined to one particular branch of some one of the applied sciences, but representing the best thought of both the undergraduates and their teachers, combined with the experience of the alumni.

As preventing a needless multiplication of papers, the third plan is to that extent better than the second; but before it can be considered it will be necessary to ascertain the ideas and wishes of those now interested in editing and publishing the Quarterly.

The possibility of such a paper as an educational medium will be large. It will give to the men a most profitable expansion of the lecture system which their societies now present, and to the corps of professors and instructors a most convenient method of presenting to their classes the latest developments of their own individual line of study.

Such a paper would in no way be a rival for The Tech nor a model for "Technique." What the one is to our daily, the other to our social, this new paper can be to our professional life, giving us the latest phases of the ideas which it represents.

With a board of editors equally representing each society, with the large amount of material constantly on hand, and with the active interest back of it that now shows itself in our Civil Engineering Society, Mechanical Engineering Society, and Electric Club, or in the more reserved K, S and 2G, such a paper can be started with a minimum of labor, and a well-founded hope for a continued and successful existence.

It is estimated that if the tobacco used in France in a single year were twisted into a cord two inches in thickness, it would be long enough to encircle the earth thirty times, following the line of the equator.

Ohio Wesleyan University has made plans for a new university building to cost about $90,000. A chapel with a seating capacity of 1,400 will be in the new building.