

ments of the transmitter. This instrument is not perfect as yet, but a time might come when it will replace the ordinary Morse code telegraph.

A motive power which might eclipse gas, steam or electricity is liquid air. This is made, as the name implies, from ordinary air by subjecting it to cold and pressure and bringing it to the form of water. This is not to be wondered at, when we consider that water may be either in a solid, liquid or gaseous state, viz., ice, water or steam. When the liquid is to be employed as a motive force, it is placed in a tank surrounded by a vacuum, thus admitting no heat; a small quantity flows into pipes where under ordinary temperature it expands and is made to transmit its power as the steam in a steam engine.

GEO. COUPAL, '13.

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Ad Universitatem.

Oh, may our University  
Rise greater soon than e'er before  
Above her ashes, strong and free,  
Like a phoenix in the days of yore,  
As ete'nical mythology,—  
Or some old Pagan poet,—sings.

The fabled bird o'er land and sea  
In heaven's vault to proudly soar  
Sprang from its funeral pyre; but she,—  
In present circumstances slower,  
By Fate's stern animosity,—  
Must brood awhile before she springs.

Tho' soon within her walls may we,  
With all her difficulties o'er,  
Innumerable students see  
In ev'ry branch of ev'ry lore;  
Just yet she can no *Phoenix* be  
Because, alas, *she has no wings!*