

William  
all JY  
Manchester Oct. 4<sup>th</sup> 77

My Dear Dr Dawson

I presume that our  
two letters have passed each  
other in mid-ocean. Many  
thanks for your copy of your  
memoir. I already had the  
College copy of the Journal but  
it is much more convenient  
to have the thing separate -

I am very sorry to hear  
about the Royal Society.  
I cannot conceive why  
they have been so stupid!  
My Calamite paper is passing  
through the press - but whether  
it will be followed by No 2

remains to be seen —

<sup>2<sup>nd</sup></sup> I have stated fairly in that  
paper the conclusions to which  
facts have led me. & since  
that paper was read I have  
got additional evidence.  
I have got a magnificent  
stem of Diploxylois — which, as  
you know, V. Brown has placed  
in his family of Sigillariae. It  
has pith-wood bark and  
grows to be a true Locust  
phlois — consequently a  
perfect Lepidodendroid plant.

I have seen nothing amongst  
my numerous plants at all  
approaching Zam type, but  
in my memoir I have carefully

guarded against the sup-  
position that all your  
plants must be identical  
with ours - There is no  
question that Card's *Diploscypha*  
is one of the most intensely  
exaggerated stems I have as  
yet met with amongst these  
Carboniferous cryptogams,  
and yet it must take its  
place amongst the Lycopo-  
diaceae. - I believe that  
my genus *Dictyozygon* will  
also prove to be Lycopodia-  
ceous - The Bunterland plant  
has the central axis of a  
recent *Dryopod* surrounded  
by an exaggerated ring of

unequal development, not only in  
different specimens - but on  
opposite sides of the same  
specimen. If this be so, my  
Dict. Alchamium is drawn into  
the same category - and as I  
have clearly established that the  
casts originally described by  
Goumbie under the name of Ly-  
ginodendron are impressions of  
the bark of my plant, I must  
abandon my name Dictozozlan  
for that of Lyginodendron which  
dates from 1842. - prior even to  
Card's Heterangium which was  
given in 1845 - - -

I hope to write again soon

I am my dear Sir

Yours truly yours

W. W. Williams

