

Examinations are just the things
that suit me; because they only
mean a few weeks or perhaps a
couple of months of really hard
work in the year, & then I can
pursue my own work, during the
rest of the year, in peace & comfort,
making time a matter of no
consideration at all. To do practical
work one requires plenty of elbow-
room and to be worried by any-
thing else. And provided I should
realize what all my efforts —
feeble though they may be — are
directed to; to make my work
as substantial, as perfect & as artistic

Physical Laboratory
The Owens College
Manchester

15/93

Nov 15th 1897

My dear Dr. Fitz-Gerald
Many thanks for the
papers. I found out after
writing to you for them that it
was one of your BA '93 papers
that Lord Rayleigh referred to
in last month's "Phil Mag." But
I have been anxious, for a
long time, to read your papers
on ~~the~~ ^{some} models of the ether & am glad
to have them now.

I send you the abstract of

15/93

My paper on the "Change of absorption produced by fluorescence". They are anxious to cut down my Phil Ives paper still further!

I had a letter this morning from Dr. Harder who is working with ~~him~~ Guillaume in Paris. He tells me that Guillaume, Mascart, Combe & several other people there, have been asking him a lot of questions about my fluorescence experiments & that they look upon them as "interesting in the extreme." He wants me to go over them & give

an account of them. It may be worth while to go there if these people are so interested in my work. I shall not be able to do so before the Christmas holidays.

I am thinking of going to Cambridge after Christmas to work with "D. I." for a while. I was glad to hear that ~~you~~ were again examining in London, & I think in Cambridge, for two reasons; firstly because I should have the opportunity of meeting you often & talking to you about my work & ^{so} keep your spirit alive in me; & secondly because I may perhaps act as your assistant there, if you would care to have me as an Assistant Examiner.

be pleased, although I should
have wished to work with
you myself & sit - once more
at your feet - as your disciple
in G.D., I do not hesitate to
say that there are few men
who would assist you
so well as I might - ~~or~~ whose
assistance would be better.

Yours sincerely

John Burke

15/93

P.S. I am trying now to
photograph the Zeeman effect.

~~If I have any more of your
papers would you be kind
to send them to me?~~

as any work may be, I shall be
satisfied.

15/73

I was very glad indeed to hear
that Prof. had got the Chair of
Evolution and that Sturtevant was
to have been his successor. He
is fortunate in so far as he will
be able to work with you & have
you by his side to refer his difficulties
to.

As one who has devoted the
earliest & most precious years
of his life to science, I join in
welcoming him into our fold;
for I am glad that he has
made up his mind to take
up physics again & devote his
life to it. He will no doubt
prove a useful ally to the cause.