

Huxley



The Government School of Mines

Warrington May 29th 1859

of the name of will of my name
org. imp. of imp. of imp. of imp.

My dear Sir

Accept my best thanks for the copy of your
valuable Memoir 'on the Geol. Am. of Forests' which
you have so promptly sent - It will be eagerly
consulted & we to have all your papers on this
subject in a connected form

I will ask B. Carpenter about your packet as soon as
I see him

The only way that persons who are not fellows of the
Royal Society can obtain the 'Transactions' is by
purchase - They can be ordered of any bookseller -
but they are somewhat expensive -

The Memoirs of the Paleontographical Society are obtained
by becoming a member of that society & also which
all that is necessary is that you should pay a
subscription of £. 1. 1. 0 a year

In past years can be obtained by subscribing
for three years - If you desire to become a
member of the Society however the best way would

be to write to Mr. J. C. Bowerbank
3 Highbury Grove
London

Who is the Secretary & who will not only be
 able to give you all the information you may
 require but will indicate the best channels
 through which the publications of the Society may
 be sent & you

The Proceedings of the Linnean Society are divided
 into two parts. The one Botanical - The other Zoological
 Either part separately costs only eight shillings
 a year.

The 'Annals' give you a fair account of what is
 doing among us - In addition you should see
 the Quarterly Journal of Microscopical Science and
 the Proceedings of the Royal Society (a list of Comptes Rendus)

Then are occasionally papers & interested in the
 Edinburgh New Philosophical Journal and in the
 Dublin Natural History Review, but these are of
 minor importance -

Woodward's 'Mammal' is an excellent
 introduction to Ichthyology - but contains very little
 Anatomical & Physiological matter -

The 'Gleaner' shells are very good and cost only
 two shillings - I might be worth you of which
 to obtain it through the Report of the British Association
 published yearly

Your remarks lead me to suppose that you are
 working at the Brachiopoda & that you are
 not desirous of any communication of your results to the
 public - could you have seen the beautiful memoir
 by Mr Hancock which has just been published
 in the Philosophical Transactions - it is
 recollection does not greatly deceive me your name
 does not seem to have been taken notice of
 Mr Druce is a list of persons to whom copies should be
 sent, which I furnished to Mr Hancock - I do not
 know whether you have received a copy, it will give
 me much pleasure to present one to you out of
 several which Mr Hancock has given me

Palaeontological researches have greatly occupied
 me recently and I have been led to study myself
 a good deal with the Crossedilia - I may say
 I have much surprise I have discovered that certain
 alligators from South America are covered with
 a complete a bony armour as that of the crocodile
 Teleosaurus - I wish that such a part as this
 should have escaped the quick eye of Cuvier - my
 whose capacity may well let me say, becomes the greatest
 the longer I live & work

I am, Sir, very respectfully,
 Yours truly,
 Thomas St. Huxley

The Government School of Mines, Derby at
London - April 22nd 1859

My dear Sir

Accept my best thanks for the valuable
series of papers which I have received from you
& for the letter which accompanied them

It is now a long time since I have
undoubtedly any detailed investigations
concerning the Mollusca, but I do not lose sight
of the plans which I formed when I wrote
my Essay on the morphology of the Cephalopod
Mollusks and some day or other I hope

to fit up the outlines of the sketch which
I have there given - But my position

in this Institution every year forces me more
& more into paleontological inquiries and
I am sorry to say leaves less time at
my disposal for my favorite pursuits

The other day I did myself the pleasure
 to send you a copy of a memoir on the
 development of aphid which I had been
 recently published in the *Transactions*
 of the Linnæan Society - You will observe
 that I have therein cited your labours
 upon the anatomy of the genitalia of
 insects - researches which have interested
 me greatly & upon which I feel a very
 high value - Will you think
 that I am taking too great a liberty
 in begging for a copy of these memoirs
 if you chance to have one to spare?
 I have a long memoir three parts
 finished on *Blatta* and when I
 am able to complete it I shall

want to refer to your views and investigations
 very often

It would give me great pleasure to
 believe that the exchange of letters in the
 commencement of a scientific friendship - on
 this point I heartily reciprocate your sentiment.

Believe me
 Very dear Sir
 Your very faithful servant
 Thomas St. Huxley

To the Prof. Lacaze Duthiers

à M. N. G. Ppt. Lacoye
M. Miquelme-Lille
par le service
France
Paris à St. Germain, par St. Louis
Lille à Gascogne

Paris le 10 Mars 1854



I am very greatly obliged for the
Memor on Testalium which I
have already hastily perused
in the Annals de Sciences -
Several years ago I worked a
good deal at Testalium &
made out the structure of the Testales
I'm especially satisfied myself
of the huge blunders into which
Clark had fallen. But I was
obliged to discontinue my
investigations for want of
specimens -

Many thanks for your friendly
offers of assistance. If I should
want anything, I'll not fail to
trouble you - At present I am
very lazy, merely eating, drinking,
sleeping & strolling about this
beautiful country all day -
I shall be here for the next month - after
that my old address will be the safest
One very truly
Yours
J. H. Huxley

Aberdeen, Fifeshire, Scotland

Aug. 14: 1859

My dear Sir

In consequence of my absence
from London I have only just
received your letter of the 7th
and I hasten to reply to it -

I know Messrs Rolleston and
Robertson very well. The former,
particularly, is an able man & a
good anatomist; he is curator
of the Christchurch Museum &
Robertson is his assistant.

When a Memoir is presented
which must always be done by a Fellow
of the Royal Society, the practice
of the Council is to send it
to the Fellows of the Society
who are conversant with the
subject of the Memoir, successively

These persons, who are called
References give their opinions
as to the merits of the paper
independently & without communicating
with one another -

I was one of the References for
the memoir of M. M. Kalkstein &
Redktion and I convinced myself
that so far as matters of fact were
concerned their statements were
in the main, accurate. But
I did not feel by any means so
convinced as to the justice of their
interpretation of their facts, and
on these & some other grounds
I recommended that the
memoir should be retained
of the authors for re-consideration
& partial modification -

They are, I know, now engaged
in further researches

It will give me great pleasure
to communicate you with the
Royal Society - as, apart from
the Union question, ~~there~~
the discovery of the canal of communication
between the vascular system of the
exterior in *Hemidromichus* is of
great interest - But I ought
to mention to you that the Royal
Society does not meet again
until the end of October or the
beginning of November (I forget
which) so that your communication
can hardly appear in print
before the beginning of next year -

Under these circumstances
would you rather that I should
send it to the *Annals of Natural
History*? The Editor would
probably publish it in the October
number

from my first course than
immediately - but such as
I have I offer you in
a book of *Humboldt's Lectures*
on Classification of the
vertebrate skull - which
with I hope shall reach you

With best wishes for
your health & success

Believe me
very respectfully yours

Thomas St. Huxley
Prof. Lacaze Duthiers

Huxley

The Royal School of Mines
Jermyn St. London

May 4th 1864



My dear Sir

Accept my hearty thanks
for your most excellent and
interesting work on Coral -
which I have only quite lately
been able to read, though
it reached me so long ago

But through the whole
winter from October to April
I am so oppressed with

Lectures as to be able to
attend to very little else

I am very pained to
hear that your labours
in the Mediterranean have
been attended with so
much injury to your health;
and still more to observe
that one of the heaviest
afflictions that can befall
a man has been added
to your other troubles -

I have had my share
of similar sorrows during the
past year my eldest brother
having died in a very sudden
& quiescent way

Such occurrences make a
terrible addition to the ordinary
wear & tear of life - but I hope
that the new sphere of activity
which is laid open to you by
your removal to Paris - will
prove the best of restoratives

I have drifted far away

Humbley

The Royal School of Mines

London

April 2nd 1878

My dear Sir:

I am called to preside on
Section D. at the meeting
of the British Association for
the Advancement of Science
at Nottingham this year
and it is one of the pleasantest
parts of my office to be
acknowledged in the part of

The Local authorities to
offer the hospitality of the town
to a certain number of
foreign men of science
who will be lodged and
entertained and made to
understand the full significance
of the English word "comfortable";
during the week of the
meeting, which commences
on the 22nd of August

Would afford me particular
pleasure if you could be one of
those who will favour us with
a visit; and you may be
assured that if you will
honour us in so noble a
manner shall be wanting in no point
to make your stay agreeable.
I trust soon to receive
an affirmative reply from you.

I remain
My dear Sir
Yours very faithfully
J. H. P. G. G.

was no name upon it and
I was in doubt what to do with it.

I took prompt and interest
to the arrival of the new products
of your indefatigable activity &
I read through the book-lets
some contributions of my own,
one of which, on Pyrosoma will
probably interest you a good deal.

I asked my friend Mr. Darwin
to send you a copy of his remarkable
work - 'On the Origin of Species' - hence
you received it!

I am pleased to find that
you speak having suffered from ill
health. I fear you are doing too much
to need good advice in this regard has
been thrown away upon me however,
that I will not trouble you with any

I am, my dear Sir, faithfully yours
H. Hensley

LABORATOIRE
DES ARCHIVES
DES MINISTRES
PUBLIQUES
MONTREAL

The Government School of Mines
Jermyn St. London

March 31 1860

My dear Sir

The very interesting
paper in the 'Revue des Sciences',
which you sent to me has been
formally communicated to the
Royal Society and will be
read in due course - It
that on the Pleurotomaria it
will be printed in the Proceedings
& accompanied by the requisite
illustrations - You will
excuse me however, that
I saw in many apologies for
not having caused a copy

of that number of the Proceedings
of the Royal Society, in which
you may appear to be sent
to you, at once. I hope, however,
that by the time, this reaches
you the omission will be
made good. — To say
truth I fear I am a bad
correspondent — but you must
not imagine because I do not
write very promptly that
I am the less very glad to
execute any commissions
with which you may favour me

Thank you very much
for your photographs & mine

especially for your portrait
which has taken its place
among those of a few other
men of eminence whose portraits
I possess — As soon as I
can procure a copy, I will
send you in exchange, a
photograph of myself which
was taken some time ago and
is admitted even by my wife,
to be a good likeness

Surely I acknowledged & thanked
you for your beautiful memoir
on Dentalium? I was fully under
the impression I had done so but
I did not, so often making apologies
for the neglect. Was the second
copy for Mr Hancock? These

deux vrais, & au lieu d'être un
meuble, vous en avez un. Mais
deux faux, plus vous imaginez manquer
je n'en vois pas plus lui par conséquent
que je n'en vois pas lui pour ceux d'autres
les deux mêmes, vous n'en avez pas.

Je vous en prie beaucoup pour
vous prêter & ne plus de part, mais
pour votre portrait qui a pris les
places pour ceux de petits enfants
de hommes d'état, dont je prie
l'oublier. Un petit que je pourrais
en avoir une copie, & vous enverrais
un ouvrage ou portrait de plus qui a
été faite récemment, et qui est
aussi, même pour une femme, et
est intéressant.

Parce que j'en ai vu un
à votre place, envoie sur le
deux autres ? J'aurais l'avis de
l'avis de plus, de plus, de plus
fait, & vous offrez un ouvrage.

Je vous prie de m'écrire. Le second
je n'en ai pas, mais il y a M. Karswell &
Il se peut être que de vous et de
dans le monde à qui le monde ?

J'attends un intérêt l'année à des
d'années, & de vous de, votre infirmité
autres, et de vous le lib. vous à
un intérêt pour & un intérêt de vous
dans votre intérêt sur le f... vous
intéresser sans aucun doute beaucoup.

J'ai demandé à vous un
th. d. J. vous envoie une copie
de son remarquable ouvrage sur
la théorie de l'époux - l'un est
vous ?

J'en ai vu d'autres que vous
font à eux souffrir. Je crois que
vous ne trouvez pas de plus. Mais on m'a
donné un livre de vous, et de vous
à cet égard que de vous de plus
pour les autres. -

J. Louis, cher. Messieurs
C'est, fully yours
fidèlement votre.

So far, pray make any use you please
of what I have said - My reply
to your question about the advocates
and opponents of Darwin in England
had perhaps better be for your
private consideration only -

You must make a distinction
between Evolutionists and Darwinians
proper. I do not think that there is
^{any}
~~any~~ Zoologist of ~~any~~ note in
England who is not more or less
of an Evolutionist - unless it be
poor old Dr Gray of the British Museum,
~~and he is a Zoologist of notoriety,~~
rather than of note -

Owen would be a Darwinian
if he had had the ability to invent
Darwin's ~~own~~ himself - The rest
~~that~~ are Darwinians mainly in the
sense, in which I term myself one

which.

My dear M. Lacaze Duthiers

It gave me great pleasure
to receive a letter from you
again, and I hasten to reply
to your inquiries - I may say
that your letter reached me only
on Saturday last, as I am not
often in Jersey & just at
present -

If one were ever astonished
at an "ou dit" - I should be
surprised at that you mention
I am as thoroughly convinced
of the truth of the doctrine of
Evolution, now, as ever. And

as you justly remark there is abundant evidence of that circumstance in my book on Vertebrate Anatomy - Surely nothing can be plainer than my expressions about the Horse and its relation with Hipparion and Equidictyon

As regard the particular form of the doctrine of Evolution held by Darwin - again - my opinions remain just what they were, when I first publicly expressed them twelve years ago

I think that the evolution of distinct species from a common

by variation & natural Selection

is highly probable, though not proved - I do not think that any of Darwin's critics have shown that it is necessary to assume that the factors thus there have been concerned in the development of species; and certainly no one has given us an intelligible suggestion as to the nature of any supposed other species-generating agency

But I will do myself the pleasure of sending you a volume containing sundry articles upon Darwin published years ago - They express my present as they did my ^{earlier} ~~former~~ views -

That is to say we accept it
provisionally, and use it as
a most valuable instrument
of investigation - trusting
to the advance knowledge to
show how far it is a complete
theory of the origin of species -

Ever

My dear Mr. Darwin



From very truly yours

J. H. Sturtevant

26 Abbey Place

London N.W.

July 15th 1872

As for myself, I relied in
all sincerity, what I said
to you before, that if your
Academy do use the like honor
I shall be grateful for their
kindness & but that if they
do not, my heart & mind
will not be disturbed. It has
been the rule of my life never
to seek such distinctions either
directly or indirectly - for to my
mind their value lies in
their spontaneity -

I sincerely trust that your
health is improving - This
last winter, now I hope at
an end, has been very trying

Yours ever very truly
W. H. Wallis



4 Marlborough Place
London NW1

July 16th 1879



My dear Mr. Lacaze Duthiers

On the receipt of your
letter I applied to the
Secretary of the Zoological
Society for permission
to use the woodcut in
the Cray fish paper which
you request - The application
had also before the Committee
of Publication & I have
only just received their
answer

They have now sent me
an order for such stereotype
copies as I may want
and I have sent it to
Messrs Taylor & Francis
Red Lion Court, Fleet St
with instructions to
supply your Publisher,
on application to them,
with the stereotypes you
require.

I am very much
obliged to you for
your kindness to say

young friend Mr. Eddes
of whose abilities I have
a high opinion - I hope
that we shall some day
be able to find him some
worthy occupation, but the
material prospects &
pecuniary prospects in this
country are unfortunately
not very encouraging -

Darius's election
gave all his friends
great satisfaction and
we are very much pleased
that we may see

We are deep in snow &
London, ugly at the best
of times, in winter -

I hope you are better
off in Paris -

Ever
your very faithfully

J. A. Hawley

When is your ascidian work
likely to come out - I have
undertaken to edit poor
Albany Hancock's unpublished
papers, which relate to the
simple Tunicates
Duple

4 Marlborough Place
London. NW

Dec 6. 1875



My dear Mr Lacaze Duthiers

When I returned from
my long absence, in October
I found your dissecting
microscope awaiting
me - Luckily I have
been using it a good
deal and I like it
very much - though

The dissection of
after all, Mr. Sobers that
are not very accurate
I find nothing better
than a watchmakers
glass - held in the eye
as watchmakers ^{do}
a little practice makes
the art easy -

But Mr. Machet sent
no bill with the
microscope and
I should be very

glad to be able to pay
him - As you were so
kind as to order the
microscope for me, will
you oblige me by asking
him to send me his
account & to tell me
if I can instruct my bank
to pay it into ^{any} French
bank? You see I am
such a rascal about
giving you trouble

therefore by voting for my
vice-pres, by voting for my
eminent countryman rather
eminent citizen than
than for me, you have done
exactly that which I should
have wished and expected
a friend who thoroughly understood
me to do. I am greatly indebted
to you and you will say
by you, and you will say
no under a still greater obligation
if you can persuade your
colleagues to take the same
course -

I am very grieved to hear
that you have been disabled
by so painful and serious
a malady but I sincerely
trust that you will soon be able
to resume the superintendance
of our young zoological
& herpetological work
and bring admirable work
ever accomplished
Yours very faithfully
J. H. Murray

4 Marlborough Place
London. W.1.
Nov 23rd 1877



My dear Mr. Murray
I cannot sufficiently thank
you for your very friendly
letter which enables me to
speak without reserve upon
a subject about which it was
very difficult for me to take
the initiative - Remains
respecting the proceedings of the
zoological section of the
Academy of Sciences had
clouded me, but I did not
see how I could take cognizance
of them without appearing
indicate and presumptuous.
Your letter reminds my
difficultly -

I hope that it is needless for me
to hope that it is needless for me
to say how highly I should
value any mark of consideration
that such a body as the Academy
of Sciences might be pleased
to confer upon me, and that
I am incapable of wishing
to interfere with the judgement
of the election as to who may
be the fittest person to be chosen
for the honourable post of corresponding
member. That is their affair
and they alone are responsible
in their decision.
But as the law finds them
is not the slightest doubt
in my own mind, that
in my own mind, that
Mr Darwin's services to Science
far outweigh in value
all that I have ever rendered
or can hope to render; and

that I should commit a grave
error if I did not recognize
the fact and act upon it.
Such is my strong conviction
looking at the question under
its impersonal and purely
scientific aspect. Add to
this, that Darwin is one of
my oldest and dearest friends,
and that he is a man of
such a noble and generous
character, that (on feelings) an
injustice done to him almost
as if it were a personal affront,
and you will understand that
grateful as I am to my friends
and suppliant, I cannot but
feel that in preferring me
to Darwin they are placing
me in a most painful dilemma

My address, as given at
the head of this letter, it
will reach me safely and
I will remit the cost in
any way he pleases.

Pardon the trouble I
give you and, with best
wishes believe me

Yours very truly

A. A. Bailey

4 Marlborough^{*} Place

London N.W.

Jan 24 1875

My dear Mr. Deage & Co.

I am ashamed to think
how long it is since you
were kind enough to express
a wish for my Photograph
At the time, I happened to
have no copies of that which
I think is the best, and
it was long before I
ordered reached me - I hope

that the enclosed will satisfy
you - This is a good photograph
and certainly not uglier than
the original, as so many
photographs are

I congratulate you on the
excellent paper which make
their appearance in your
Journal, and wish the
'Archives' a prosperous New
Year -

You have somewhere
described a microscope for
minute dissection - which
is made by some optician
in Paris - I cannot at this

moment recollect where I
read your account of the instrument
but I am anxious to possess one -
as I have never yet succeeded
in obtaining a perfectly satisfactory
microscope of the kind -

May I venture to trouble
you to see as to ask that
you will be so kind as to
order the instrument you
decide upon the maker for
me?

If he will be so good as
to send it by the Foreign
Parcel Delivery Company



Vendredi

à te dire vrai, mon cher Henri, j'ai par la lettre d'Healey, j'ai
desiré. Il est si agréable de se par retraverser les mots en traduisant
qui avaient de traduire, j'ai eu au second casus moral original, le mot
à l'un ou l'autre. La chose faite, j'ai crain que cela ne te causât. Ça a qq.
mots, que j'ai pu desirer.

Mon cher m. F. D.

Je ne peut aller vous remercier de votre lettre si amicale qui m'a même à m'en
de parler leur très cordialement sur un sujet ~~qui m'a~~ ^{pour la} quel il m'a été d'ailleurs de
grand l'initiative

Je ne vois pas comment je pourrais en prendre l'un ou l'autre
sans paraître indelicat ou qu'on m'y taise. - Votre lettre renouvelle ma
dette culte.

Je pense qu'il est inutile de dire que nous n'avons jamais par un tout
fin ou grand de considération qu'un corps tel que l'Acad. des Sciences
pourrait s'occuper de m'accablé, ce que je suis incapable de me méler
(de contredire en rien) de ce qui de celles qui pourra être juste la plus capable
(de plus convenable fit) pour la qualité (le point) honorable de membre
correspondant. - c'est leur affaire, ce n'est pas leur responsabilité de
leur décision.

mais en même temps, ce n'ai pas à en égar le plus léger doute,
les divers scientifiques de m. Darwin l'empêchent de beaucoup en valeur
sur ton cas que j'ai jamais rendu ou que j'ai peut-être de rendre.
Je comprendrais l'erreur la plus grave, si ce n'est la reconnaissance par, et si je
n'agissais par en l'ambiguë.

Telle est ma foi ferme conviction, en deux ou trois la question
qui à un point de vue uniquement et purement scientifique. - ajoutée
à cela que Darwin en un de mes pluriels et de ses autres caractères,
en qu'il en d'un si noble et d'un si gracieux caractère que tu a
reçu de injustice à ton fait, pour en l'ambiguë que l'écrit au d'abord
personnel. - sur l'amply par là que tout (dit-on) en un si l'écrit

à l'égard de mes amies. . . .) en me refusant à Darnaud
ou en m'excusant d'une manière si embarrassante et pénible.
C'est pourquoi, en attendant pour mon cousin le Comte de
plus tôt que pour moi, m'excusez précisément pour ce ~~cas~~ que
j'avais trop désiré et attendu d'un ami qui avait parfaitement
compris ce que j'avais fait moi-même. Et m'excusez grandement
d'être, et sans pouvoir m'obliger plus, en attendant de mes chers
collèges à ~~peu~~ votre amitié.

Après avoir dit d'apprendre que vous avez été rendu adhérent
(à travers) (diabète rendu incapable) par une autre pleurésie
et lente maladie. et si que sans pouvoir, bientôt
. . . . la direction de Rosoff, votre journal
zoologique admirable

Encore une fois, je regrette d'avoir écrit à l'encre
rouge, par ce que tu pourrais avoir besoin de montrer
la lettre. mais en définitive, tu pourrais dire
que la lecture en était difficile, et que tu avais
bien aimé de fournir la lire sans difficulté; en
besoin.

Mais attention; ma main se perd à la fatigue pendant
et heures. Et si de voir à prendre un peu de repos, et avoir
bien au fond, et la fatigue disparaît; en même temps disparaît
une partie de l'amblyopie qui elle attribuait à je ne sais quel cas
d'air d'air d'air ou en un peu d'air d'air. - Et cependant
qu'il valait la peine de se débarrasser de la cause d'air, à la fois
d'un temps partiel.

Murder

Murder

D