Yale College Museum,

New Haven, Conn.

June 3, 1884

$250,

Received on March

April 1st $50.

May 1st $150.

June 1st $50.

Total $250.

Two hundred and fifty

dollars in all in date.

K. Georg Newman
Dr. Geo. Barz
$250.
June 12, 1864.
Department of the Interior,

United States Geological Survey,
New Haven,
Washington, July 25, 1884

$100.

Received of O'Cluane
One hundred dollars advance
or salary.

L. R. Barz.
July 7th, 1880

$100.
Yale College Museum,
New Haven, Conn.

July 22, 1854

$100

To J. O'Connell one hundred dollars as advance on salary.

J. Q. Barn.
New Haven
Sept. 5, 1884

$100.

Received of O.C. Mead
one hundred dollars as
advance on salary.

Dr. G. Barclay.
Bann
Sept 5th 84
$100. adv
$100.

Oct 8th 1884

Rec'd 10 March

One hundred dollars

advance on Salary

Dr. E. D. New.
Banc $100.
$250.

Oct. 24th, 1884

Received of Mr. March the sum of two hundred and fifty dollars as advance on salary.

S. G. Bury.
$50.

Paid O. C. Marsh

$50.00 dollar advance

on salary.

Dr. J. Bauz.
Paëaontology as assisted by Embryology.

Paëaontology of Vertebrates is becoming more and more a morphological science, forming a branch of comparative Osteology, and the best support for the phylogeny of vertebrates. There is another morphological science, Embryology, which is also an eminent support for the phylogeny.

Everybody knows to-day, that Ontogeny of an Organisme is a short recapitulation of its phylogeny. This related to the skeleton of Vertebrates: Morphogeny of the skeleton is a short recapitulation of the skeleton of its ancestors. Conf. my paper: On the tarsus of Birds and Dinosaurs.

It would be of the highest importance if Paëaontology and its sister-science, Embryology, would go hand in hand. I will give an example: Dinosaurs are now generally considered as the ancestors of Birds; if this view is correct we must find in embryos of Birds, especially the oldest birds, the Ratitae, characters of the Dinosauria. That this is really the case, I have proved in my above cited paper.

Such a manner of working would fulfil all the claims of a true scientific paëaontology, and could be possible with rela-
tively few expenses.

2000# per annum would be sufficient for the constitution of such a department of Palaeontology.

1500# must be paid to a man quite familiar with all embryological practicum, and 500# for the laboratory and embryological material.

Such an institution would be the first in this kind and will certainly find imitation.

15 Dec., '84.

Dr. G. Baur.
O. C. P. Marsh.

Apr. 1, 84. #50
May 2, 84. #150
June 1, 84. 50
July 7, 84. 100
July 22, 84. 100
Sep. 5, 84. 100
Oct. 2, 84. 100
Oct. 24, 84. 250
Dec. 15, 84. 50

Due. Jan. 1st 85 = #650.

Red. Jan. 1st 85 = #950

G. Q. Day
1. Jan. 1885
Summa: 500

Jan. 1st 85 - advanced in sal. in all fve hundred doll.

G. Q. Day
Yale College Museum,
New Haven, Conn.

$200.

Jan 2nd 1885

Ro.

$200 March two hundred dollars - making in all five hundred dollars advanced above salary to date.

M. G. Baur.

March had given Baur in 1884 = $1150.

Baur earned in 1884

Advanced ______ 500.
Jan 2nd 1886.
YALE COLLEGE MUSEUM,

NEW HAVEN, CONN.

$300. 

Jan 12th, 1885.

R. D. O'Callaghan.

One hundred and fifty dollars by check, and one hundred and fifty dollars on account in full ($300 will) for a collection of instruments and specimens for embryological research as per catalogue delivered with collection.

Mr. G. Barn.
Yale College Museum,
New Haven, Conn.

Apr 2nd, 1885

F250.

Paid of O. March two hundred and fifty dollars in full for salary to date. The five hundred dollars already advanced to remain till October next.

Dr. L. Dana.
Dr. E. Bauer
$250. Apr 1886.
YALE COLLEGE MUSEUM,
NEW HAVEN, CONN.

July 12th, 1885

I hereby agree to remain
with Prof. March, under your
from the date of the
July 14th 1885, for the
sum of fifteen hundred
dollars per year.
Seven hours per day, or
forty per week, and one
month vacation.

This agreement is void
if the U.S. Survey does not
owe the Division of<br>the amount of money now
owed.

Dr. G. Dunn.
Agreement with Dr. Bauer
15 July 1888.
New Haven Conn.

July 1st 1883

Received of Mr. Marsh two hundred dollars, making up salary in full to date, and leaving $500 advanced on account of school.

Dr. G. Barn.
Dr. Baue
$200 July 1st 85
for Salay Hotel
New Haven July 31, 1885

$100.

Respectfully,
One hundred dollars, advance on salary, making seven hundred ($700) in all, due date.

Mr. G. Banz
Dr. G. Ban

$100.

July 31, 1883
Yale College Museum,
New Haven, Conn.

Salary.

Jan. 1885  $ 200
Apr. 2    $ 250
June 17   $ 50
July 21   $ 200

$ 700

July 7    $ 100

$300 advanced for collection of instruments of Embryology.

$200 promised for material use for Embryology.
Embryology
New Haven Oct 23rd 1885

$400.

Rec'd of Marsh

Four hundred dollars in full for salary to Oct 1st 1885, and seven hundred ($700) dollar advances, the latter to be paid at the rate of not less than $50 per month.

Dr. G. Barn
Dr. S. Baum
Oct 1st 1886

$400
March paid Earn in 1881 as follows:

$150. Feb 23, 1881
250 April 7
$50 Jan 17 " receipt destroyed
200 July 1 "
100 " 7 " X
100 " 31 "
400 Oct 23 " in arrears $700.
80 Nov 3 " X
1330 paid Earn
500 in last year
1830 in collection
300
1530 earned salary
530 remitted

Advan $500. Jan 1, 1885
300. Collection Jan 85.

$200 balance

$150 Feb 23/85
150
150 April 12/85
500

Advan. " 500.

Sal. Apr 2nd 85 $250.

Sal. to date July 1/85 $200.

Advance. Add. 30th day July 1 $500.
Reims, April 21, 1887.

My dear Prinzrn,

I just return from Prof. Lemaine. He was very kind and showed me all his specimens. He sends you his best regards and thanks you for your volumes. From Stassfurt I started to Meiningen for the Geologen verammlung. I purchased some very splendid specimens of *Horslipsaurus*, *Peleosaurus*, etc., which are on the way to New Haven.

Please send the following sums to the named dealers:

1. Mark 185, 50 to Bernhard Halff, Holzmaden, Kirchheim, u. T. Württemberg

There are two large Senylamiics, which are worked on with the greatest care. If we had at New Haven one of these two men, so could be done a good deal of sane work. Mr. Haff would perhaps accept a professor at the Museum. I can only recommend him to you.

From Mezinger I started to Tribingen, where I was two days; then I went to Strasbourg; Prof. Benke was sick, but Dr. Doderlein showed me everything of interest, and it was very much. I have seen the Central European of a young Elephant, in winter hair with the volando. I found the enormous pavement of a Plesiosaurus from the Eocene of South America; and I inspected the most complete specimen of Loricariae from Italy and different other things.

I am going to Paris in the evening. I shall write you again from that so late.

I have to end, because I must go to the train.

Yours Very Respectfully
Dr. C. Baur.
London, 26 Nov. 52.

My dear Professor,

My last letter was written in Rome one month ago. I went to Paris the 22th of April and stayed there 5 days. I studied the Peucini Reptiles, found a good collection of Teleostomi, but as a whole the Peucini Museum was of no great importance for the morphology of the Reptilian skeleton. From Paris I went to Havre. From that place I recovered for Caen, but I was very
much disappointed, to find Prof. Le-  
long changes occurring from rheumatis-  
and unable to leave his house.  
The result was that I could not see  
anything at all in Caen of the  
collection of Telesaursus. That is  
why I had to stay two days in Caen, because there  
was no communication with Havre.  
In Havre I found a pretty good collection  
of Plesaursus, Telesaursus, and  
Fernysaursus, all from the Kimmeridea.

Dr. Lennier, the Director of the  
Havre Museum, was very kind.  
The 2d of May I started for London.  
The results of my studies in the  
South - Kensington Museum are very  
much better than I had imagined  
they would be. The whole monstrosity  
of the Stegosaurusian and fossilised  
ygon skeleton is as clean (as that  
of Stegosaurus). The most important  
collection of Fernysaursus and Plesa-  
ursus. I have seen near Peterborough  
as Mr. A. Leeds.  
He has about 5 elaborately scalenous  
of Plesaursus, that you can study  
every bone. That it is really Plesa-
order, I do not doubt at all. There are always 3 cervices in the first series, exactly as in your specimens; the humerus is just the same. But the most remarkable point is, that there are, one as the outermost end of the jaws, like rudimentary teeth. Femur shaft, the whole humerus, radius and ulna. The clavicles are enormously developed. The bones are in a wonderful condition. Even the atlas and axis are preserved. It was on these specimens, that I found the key for the morphology of the skull of \textit{Plesiosaurus}. The collection of \textit{Plesiosaurus} and \textit{Pliosaurus} is of the same wonderful and dim.
Mr. Leete has one skeleton of *Plesiosaurus*, in which every bone is separate, not a single abdominal rib is missing, even the little hypapophysial of the atlas and axis are preserved.

Besides that, there is a large collection of entire skeletons of *Crocodiles*. He has the pelvis and some vertebrae of *Ornithopod*, a wonderful pelvis and femur of *Ornithosaurus*, and so on.

This collection is the best I have seen of *Icthyosaurs*, *Plesiosaurus* and *Crocodiles*. All specimens are from the Oxford Clay.

You must see that you can get the collection, which is of the highest importance for you. I think Mr. Leete...
who is a former and only an amateur of bones, would let you have it for a good price.

I went back from Peterborough and Cambridge last Tuesday. All the people of the Kensington Museum are of very great kindness.

Tonight I leave London for Brussels. I hope to be back in New Haven about the 7th of July.

I hope you are in good health.

I am yours very cordially,

G. Pauw.
D. G. Baur 1886

Jan 5th 1886

Feb 2 "

Mar 26 "

Apr 6 "

May 3 "

Jun 28 "

July 3 "

Jan 1 to July 1st 1886 $800

Jul 2 1886 Advance $410

July 20 1886

Aug 5 "

Sep 20 "

Oct 4 "

Nov 4 "

Dec 4 "

Salary, add $50

Total $360 3/10
Dr. Baum
Jan 1st to July 1
1886
Barn 1886
Dr. Baur, 1886.

Advance July 1st 1886. $410.

<table>
<thead>
<tr>
<th>Month</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Jul. 25 -</td>
<td>40.00</td>
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<tr>
<td>Aug. 5 -</td>
<td>140.00</td>
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<td>Sept. 20 -</td>
<td>100.00</td>
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<td>Oct. 4 -</td>
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<td>80.00</td>
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<td>Jan. 6, 87</td>
<td>800.00</td>
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Salary July 1 - Dec. 31

Jan. 6, 87, advance $390.00
DR. Banz.

July 1. - Jan. 1.
1886-7
Dr. Bean 1886

Jan 5th 86 advance = $540.
March 1st 86 = $420.
March 6th 86 Cash advance $50.
Check No 35.

Vouchers July 1st - June 30th 86
July Aug Sept Oct 85 / $300
Feb Nov Dec 11 420
March 1886 140
Feb 140
Jan 140
Apr 140
May 140
June 140
1420
140
1560