

BULLETIN OF THE GEOLOGICAL SOCIETY OF CHINA.

PROCEEDINGS OF THE SEVENTH ANNUAL MEETING HELD IN PEIPING, MARCH 29-31, 1930.

MORNING SESSION OF SATURDAY, MARCH 29.

The first session was called to order at 10 A. M., March 29, 1930, in the Library hall of the National Geological Survey, 9 Ping Ma Ssu, Peiping by the Vice-President Prof. Wang Lieh. The chairman reviewed the activity of the Society during the preceding year. Five meetings have been held during 1929. The first meeting was held on Thursday 20th Feb. and Prof. Otto Jaekel delivered a lecture on the origin of the earth, Dr. W. H. Wong gave an account on his travels in Java on the occasion of the 4th Pacific Science Congress at the second meeting held in June; a third meeting was called in July to hear a lecture by Prof. J. S. Lee on his work and theory of geotectonics which he did with remarkable originality and learnedness; a fourth meeting in autumn had Prof. C. G. Seligman as lecturer on some problems of Chinese archeology and anthropology during which the lecturers pointed out a number of questions for discussion; and the last meeting on Dec. 28, 1929 was specially memorable by the announcement of the important discovery of an adult skull of *Sinanthropus* by Mr. W. C. Pei. Prof. Wang also mentioned with regret the death of Prof. O. Jaekel who died in Peiping shortly after his presence at the last Annual Meeting of the Society, and that of Y. T. Chao who met his sad end on Nov. 16, 1929 in Northern Yunnan during his work of exploration. A Memorial Meeting has been held by the Society on Dec. 8, 1929.

Owing the interruption again of different railways, the time was too short to receive all the ballots for the election of the new officers. The passing council has therefore decided to delay the announcement of election until the secretary has received all the expected ballots and he will then make the result of election known. This result is reported as follows:

President :	C. H. Chu	(朱家驊)
Vice-Presidents :	Y. C. Sun	(孫雲鑄)
	A. W. Grabau	(葛利普)
Secretary :	C. C. Sun	(孫健初)
Treasurer :	S. C. Chien	(錢聲駿)

New Councillors: C. Y. Hsieh (謝家榮)

H. C. Chang (章鴻釗)

C. C. Young (楊鍾健)

Other members of the Council are the following:

H. C. Tan (譚錫峙)

H. T. Lee (李學清)

W. H. Wong (翁文灝)

V. K. Ting (丁文江)

C. Y. Wang (王寵佑)

REPORT OF THE TREASURER

To the Council and Members of the Geological Society of China, the Treasurer begs to submit the following report of the finances of the Society for the period of Feb. 12, 1929—March 28, 1930.

Receipts (Feb. 12, 1929—March 28, 1930.)

1. Balance Credit, Feb. 12, 1929.....	104.68
2. Valueless bond & bank notes	55.00
3. Membership dues.....	613.86
4. Bulletins sold	430.70
5. Contribution from National University of Peking (for 1929)	400.00
6. Contribution from Geological Institute of N. R. I. (Sept.—Dec. 1929, Jan. & Feb. 1930.).....	360.00
7. Contribution from Geological Survey (July—Dec. 1929)	300.00
8. Contribution from Dr. W. H. Wong	10.89
9. Postage returned by Dr. Nyström	1.70
10. Library fund.....	379.71
11. Interest	8.76
Total.....	\$2665.30

Expenditures (Feb. 12., 1929—March 28, 1930.)

1. Printing Bull. Vol. 7, No. 2,3-4; Vol. 8. No. 1 & 2. 1486.96	
2. Binding	44.00
3. Postage	121.30
4. Administration	110.38
5. Miscellaneous.....	76.42
Total.....	\$1847.06

Total Expenditures	\$1847.06	
Balance Credit	818.24*	
	\$2665.30	
Cash on hand March 28, 1930.....	763.24	
Valueless bonds & bank notes	55.00	
	818.24*	March 28, 1930
		K. H. Hsu.

AFTERNOON SESSION OF MARCH 29.

(Dr. W. H. Wong presiding)

The following papers were read :

1. Observations on a newly recognised Cenozoic formation in Shansi and Shensi—The reddish clays and the history of the Yellow River, by Teilhard de Chardin and C. C. Young.
2. On the Mammalian remains from Chi Ku Shan, Chou Kou Tien, by C. C. Young.
3. New Palaeolithic finds in the Yellow River basin in Shansi and Shensi, by Teilhard de Chardin and C. C. Young.
4. Further progress of the preparation of the *Sinanthropus* skull from Chou Kou Tien, by Davidson Black.
5. Progress of palaeontological finds in the Cenozoic Laboratory of the Geological Survey, by C. C. Young and W. C. Pei.
6. The Chingshui Stage of Erosion and its significance, by G. B. Barbour.
7. Notes on the Tertiary and Quaternary History of Southwest Shansi, by P. Teilhard de Chardin and G. B. Barbour.

Dr. C. C. Young's paper will be published soon in the *Palaeontologia Sinica*. The two papers 1 and 3 by Drs. Teilhard and Young will be incorporated in a Memoir Series A of the National Geological Survey. Dr. Black's paper will be printed in the present bulletin.

ANNUAL DINNER

The Annual Dinner was held at 7:30 in the Western Returned Students Club. Over forty members and guests were present. Prof. Wang

Lieh presiding. After the toast by Prof. Wang, Dr. Sven Hedin gave a short lecture on the recent progress of his expedition in Sinkiang. Then a series of moving pictures was shown by Dr. Black entitled "A visit to Chou Kou Tien" and a second roll showing the laboratory work on the *Sinanthropus* skull.

SPECIAL EXHIBITION IN THE MUSEUM OF THE GEOLOGICAL SURVEY

On the occasion of the Society's meeting, the Geological Survey threw open its Museum at 3, Feng Sheng Hutung with 2 special exhibits one of them the complete collection of *Sinanthropus* material in a special room upstairs. At the same time the new splendid palaeontological collection from Chou Kou Tien was open to public for the first time. Owing to the keen interest and great number of visitors, the days open to the public had to be extended from Sunday, March 30 to Thursday, April 3. Over two thousand visitors have signed on the registrar book.

MORNING SESSION OF MONDAY, MARCH 31.

(*Dr. W. H. Wong in the chair.*)

The following papers were read:

8. Presentation of some crystals of Topaz, by W. H. Wong.

The crystals are from a place near Urga, Mongolia, and from Hunyuan and Fanchi districts in North Shansi. A paper will be published in this bulletin.

9. The Tin Deposit of Nantan and Hochih districts in Kwangsi Province, by H. S. Wang.

The specimens were collected by Dr. V. K. Ting from Kwangsi, Mr. H. S. Wang's study will be published in the Bulletin of the Geological Survey.

10. On the discovery of Dorypyge in Central China, by Y. C. Sun. Read by title.

11. Graptolite zones in China, by Y. C. Sun. Read by title.

12. Some problems in the geology of Kwangtung and Kwangsi provinces, by K. L. Feng.

Mr. Feng pointed out a number of stratigraphical and physiographical problems in the two provinces. Discussed by Dr. Grabau, Mr. H. S. Wang etc.

AFTERNOON SESSION OF MONDAY, MARCH 31.

(*Dr. W. H. Wong presiding.*)

Continuation of the scientific paper reading.

13. On the Early Tertiary beds of Chang Hsing Tien, by W. C. Pei.

Mr. Pei has discovered some Early Tertiary fossils from this conglomerate bed southwest of Peiping. A short paper will be printed in this volume.

14. Field study, by Y. S. Chi.

15. The Cenozoic formation in Manchuria and Hailar, by Teilhard de Chardin and E. Licent.

16. On a newly discovered Sanmenian Mammal fauna in the mountains of Chen Ling Fu, by E. Licent.

17. The Panshan Intrusive, by G. B. Barbour.

18. The Niang Tze Kuan Tufa Deposits, by G. B. Barbour and P. Teilhard de Chardin.

19. Further data regarding deep wells in Peiping (by title), by G. B. Barbour.

20. Note on the Brachiopod fauna from Shitzepu shale, Kweichow, by Y. C. Sun. By Title.

21. A review of the Devonian, Carboniferous and Permian of Eur-Asia, by A. W. Grabau.

These papers will be published as received.