

**Bibliographie der Arbeiten von
"westlichen Wissenschaftlern"
(1800 - 1910), die in der
geographischen Bibliothek von
China aufbewahrt werden mit
einer Betrachtung der
Beziehungen der traditionellen
und modernen Wissenschaften**

**Bibliography of Works written by
Westerners (1800 - 1910) Held in
the National Geographical
Library (of China), with
Discussion of the Relationship
between Traditional Science and
Modern Science**

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Schlüsselwörter:

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Summary:

The beginning of modern Chinese geology is marked by the establishment of the first administrative organization of geology in 1912. When pushing back the horizon to ancient time, some remarkable ideas had been put forward by Chinese scholars, so far as geoscience is concerned. However, from the end of the 18th century to 19th century, when geology was becoming a discipline of science in the west, indigenous geoscience of China, as a whole, had been withering. Thus, geology, in modern sense, was introduced from the west into China. In this lecture, I will focus on the period 1800 - 1910, discussing early transference of geology from the west to China, through a survey of the bibliography of works written by westerners mainly in the National Geological Library.

In the bibliography, among about 200 works are those written by C. LYELL, C. DARWIN, G. CUVIER, J.D. DANA, F. ZIRKEL, A.M. LEVY, H. ROSENBUSCH, A. OSANN, J. GEIKIE, J.P. IDDIGS, R. OWEN, L. AGASSIZ, E. SUSS, R. PUMPELLY, F. von RICHTHOFEN, B. WILLIS, L. von LOCZY. Some of them have been translated into Chinese, e.g. the books of LYELL, DANA, CUVIER, as well as a piece of works of RICHTHOFEN. Based on the survey, I intend to illustrate how those works exerted influence upon the development of geology in China directly and indirectly. It should be pointed of geology in China directly and indirectly. It should be pointed put that the geological surveys done by westerners in China were not given serious attention from scientific angle until 1910's. In a book written by the first group of geologists trained by Chinese teachers, the work done by PUMPELLY, RICHTHOFEN, LOCZY, WILLIS was mentioned, the assessment of their work was made. But at that time, history had already turned another page.

²⁸⁸ **Anschrift des Verfassers:**
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