

DEPARTMENT OF EARTH SCIENCES

INTRODUCTION

In 1813 the Prince Regent endowed a Readership in Mineralogy, followed in 1818 by a Readership in Geology. In 1855 the University took over financial responsibility for both these posts, and with the opening of the University Museum in 1860 they were made into Professorships, entitled to rooms in the Museum. Both Departments were dependent for funding on student fees and a grant from the University, although from the mid nineteenth century student numbers were often low. On the resignation of HL Bowman as Waynflete Professor of Mineralogy and Crystallography in 1941, the chair was abolished. It was replaced by two readerships, one in mineralogy in the Department of Geology, the other in crystallography in the Department of Inorganic Chemistry. Mineralogy became a sub-department of Geology, where the Reader in Mineralogy had a measure of independence but was subject to the overall direction of the Professor of Geology. In 1948 the Department moved into its new building in Parks Road, which comprised part of the old Clarendon Laboratory. The building was extended in 1963 and again in 1977. In 1984 the Department of Geology and Mineralogy merged with the Department of Surveying and Geodesy to become the Department of Earth Sciences, remaining situated in Parks Road. With the merger of the Departments, the Readership in Mineralogy came to an end, and was replaced by a University Lectureship in Mineralogy.

The records listed here were transferred to the University Archives in 1972. They relate to the former Departments of Geology and of Mineralogy and chiefly comprise student records, accounts and various papers relating to Departmental business.

PROFESSORS OF GEOLOGY

1818-56	W Buckland (Reader)
1856-74	J Phillips (Reader 1856-60)
1874-87	J Prestwich
1888-96	AH Green
1897-1936	WJ Sollas
1937-50	JA Douglas
1950-65	LR Wager
1966-86	EA Vincent
1986-	JF Dewey

DEPARTMENT OF EARTH SCIENCES

PROFESSORS OF MINERALOGY

1813-56	W Buckland (Reader)
1856-95	MHN Story-Maskelyne (Reader 1856-60)
1895-1908	HA Miers (Waynflete Professor of Mineralogy)
1909-41	HL Bowman (from 1927, Waynflete Professor of Mineralogy and Crystallography)

In 1941 the chair was replaced by a Readership

1944-53	RC Spiller
1953-6	LH Ahrens
1956-62	EA Vincent
1962-7	J Zussman
1967-83	EJ Whittaker
1983	(vacant)

In 1984/5 the Readership was replaced by a University Lectureship

BIBLIOGRAPHY

M Brock and M Curthoys (eds), *The History of the University of Oxford: Volume VI - The Nineteenth Century Part I*, Oxford 1997

B Harrison (ed), *The History of the University of Oxford: Volume VIII - The Twentieth Century*, Oxford 1994

J Morrell, *Science at Oxford 1914-1939*, Oxford 1997

EA Vincent, *Geology and Mineralogy at Oxford 1860-1986*, Oxford 1994
Oxford University Calendar

Compiled 1998

CONTENTS

EA 1 DEPARTMENT OF GEOLOGY

EA 2 DEPARTMENT OF MINERALOGY

DEPARTMENT OF EARTH SCIENCES

- EA 1 DEPARTMENT OF GEOLOGY
- EA 1/1 Cash book ('Museum Account Book') recording Departmental income and expenditure (including petty cash and the Ichthyosaurus Fund). 1905-22
- EA 1/2/1-8 Cash analysis books of the Department of Geology account. 1923-62
- | | |
|------------|------------|
| 1. 1923-37 | 5. 1955-7 |
| 2. 1937-50 | 6. 1957-9 |
| 3. 1950-3 | 7. 1959-61 |
| 4. 1953-5 | 8. 1961-2 |
- EA 1/3 Cash book recording transactions of the University Chest departmental account and the Departmental account at Barclays Bank, 1933-49, with rough notes and calculations, c1951-7. 1933-57
- EA 1/4/1-3 Petty cash books. 1906-39 and 1949-59
1. 1906-29
 2. 1925-39 (more detail in overlapping years)
 3. 1949-59
- EA 1/5 Abstracts of Departmental accounts. 1923 and 1930-4
- EA 1/6 Analysis of expenditure (on laboratory supplies, library, utilities, geological excursions *etc*). 1950-5
- EA 1/7 Records of expenses (including travel, 1956-8, equipment and materials, research fees, utilities and expenditure of grants). 1956-8 and 1964-6
- EA 1/8 Cash book recording expenditure of Special Grants. 1951-62
- EA 1/9 Cash book recording expenditure of the 'K/A' grant from the Atomic Energy Research Establishment (AERE). 1957-8

DEPARTMENT OF EARTH SCIENCES

- EA 1 DEPARTMENT OF GEOLOGY
- EA 1/10 Card index of former students. 1886-1916
- EA 1/11 Lists of students, with comments, in AH Green's handwriting. 1890-7
- EA 1/12 List of new probationers for the Indian and Colonial Forestry Services (IFS and ICS). 1907
- The first year syllabus for the Diploma in Forestry that was required for the IFS and ICS included courses in Geology.
- EA 1/13 Lists of Forestry students, 1906-8 and c1921, timetable of Forestry classes, 1922, circular regarding new regulations for the School of Forestry, 1923, and circular from the Indian Forestry Service regarding admission, 1923. 1906-23
- EA 1/14 Two letters to AH Green relating to attendance at lectures. 1892
- EA 1/15/1-2 Termly registers of attendance at Geology lectures, with lists of students. 1873-96 and 1900-5
1. 1873-96
 2. 1900-5
- EA 1/16/1-2 Daily attendance registers, 1910-11, with lists of students, chiefly undated. 1910-11
1. 1910
 2. 1910-11

DEPARTMENT OF EARTH SCIENCES

- EA 1 DEPARTMENT OF GEOLOGY
- EA 1/17/1-17 Registers of attendance at lectures and practicals. 1911-49
- | | |
|------------|-------------|
| 1. 1911-24 | 10. 1938-9 |
| 2. 1924-6 | 11. 1939-40 |
| 3. 1927-8 | 12. 1940-2 |
| 4. 1928-30 | 13. 1942-4 |
| 5. 1930-2 | 14. 1944-6 |
| 6. 1933-4 | 15. 1946-7 |
| 7. 1935-6 | 16. 1947-8 |
| 8. 1936-7 | 17. 1948-9 |
| 9. 1937-8 | |
- EA 1/18 Lecture attendance lists, including the practical Forestry course. 1922-3 and undated
- EA 1/19 Register of students' fees owed and paid. 1908-50
- EA 1/20 Lists of students, timetables and fees, 1936-9 and 1946-9, and examination results, 1946-7. 1936-49
- EA 1/21 Lists of students' fees owed and paid for lectures and practicals. 1940-4
- EA 1/22 Reports on and schedule of teaching and demonstrations of physical geography in the Department. 1938
- EA 1/23 Report on proposals for museum displays. undated (c1920)
- EA 1/24 Miscellaneous papers, including letters, invoices, cleared cheques and notes, chiefly concerning the purchase of fossils. 1897-1932
- EA 1/25 Papers relating to the fittings of the demonstration room. 1910-18
- EA 1/26 Papers relating to buildings and maintenance. 1959

DEPARTMENT OF EARTH SCIENCES

- EA 2 DEPARTMENT OF MINERALOGY
- EA 2/1/1-2 Agenda papers, including minutes, of Departmental meetings. 1957-65
1. 1957-62
 2. 1962-5
- EA 2/2 Cash book of the General account of the Department of Mineralogy; with the Church bequest account, 1916-28, and the Rockefeller account, 1941-2; with related notes loosely inserted. 1896-1943
- The information for the years 1920-43 recorded in this cash book is repeated in more detail in EA 2/3.
- EA 2/3/1-3 Cash analysis books of the General account of the Department of Mineralogy; with the Church bequest account, 1920-8. 1920-53
1. 1920-36
 2. 1936-50
 3. 1950-3
- EA 2/4 Cash book of the University Chest departmental account for Mineralogy. 1933-47
- EA 2/5 Petty cash book. 1909-45
- EA 2/6 Bank book, from the National Provincial Bank, in the name of HL Bowman, 1928-32, with the Departmental bank account, 1936-46. 1928-46
- EA 2/7 Papers relating to bank accounts, including letters, statements of accounts, rough notes and calculations, 1949-53; with balance sheet for 1930-1. 1930-53
- EA 2/8 Estimates for Departmental grant requirements, with related correspondence and circulars. 1920-38

DEPARTMENT OF EARTH SCIENCES

- EA 2 DEPARTMENT OF MINERALOGY
- EA 2/9 Papers relating to Departmental estimates, including statements of accounts. 1954-9
- EA 2/10 Cash analysis book of Departmental expenditure. 1955-7 and 1962-3
- EA 2/11 Papers relating to financial arrangements for the Professor of Mineralogy and his Assistant. 1902-13
- EA 2/12 Various papers relating to lectures and practicals, including student lists, 1901-31, attendance lists, 1907-13, fees paid, 1919-29, and descriptions of courses in crystallography, 1926. 1901-31
- EA 2/13 Handwritten notes relating to mineralogy and crystallography, 1906-7, and list of specimens, undated. 1906-7
- EA 2/14 Students' signatures recording attendance at lectures and forestry classes; with lists of fees paid, 1932-9. 1907-41
- EA 2/15 Correspondence between the Reader in Mineralogy and the University Registry, chiefly relating to Departmental matters such as teaching, grants, appointments and employment, and student assessments. 1956-65
- EA 2/16 Various papers relating to Departmental administration, including equipment, courses, buildings and research. 1956-66