

allied substances. The fourteen chapters are contributed by a number of different authors who are experts in their respective fields, the co-ordinating editor being Dr G. W. Brindley. The kaolin, montmorillonite, mica and chlorite minerals, vermiculite, sepiolite, attapulgite and oxides of iron and aluminium are all included in the survey. A great deal of information is presented in the form of tables, valuable, for reference purposes, not only to those concerned with the study and applications of clays, but also to X-ray crystallographers generally.

Copies (price 35s.; post free 36s.) are obtainable only from the General Secretary, Mineralogical Society, British Museum (Natural History), Cromwell Road, London S.W. 7, England or in the U.S.A. (price \$6), from Dr R. E. Grim, Illinois Geological Survey, Urbana, Illinois, U.S.A.

International Union of Crystallography

Notification of adhesion from 1 January 1951 has been given by Sweden through the Swedish National Com-

mittee for Crystallography and by Italy through the National Research Council. The Adhering Bodies are now:

Australia	Group I
Belgium	Group III
Canada	Group IV
Czechoslovakia	Group I
Denmark	Group I
France	Group VII
India	Group I
Italy	Group III
Japan	Group I
Netherlands	Group IV
Norway	Group I
South Africa	Group I
Spain	Group IV
Sweden	Group I
Switzerland	Group I
United Kingdom	Group VIII
United States of America	Group VIII

Books Received

The undermentioned works have been received by the Editors. Mention here does not preclude review at a later date.

X-ray Identification and Crystal Structures of Clay Minerals. Edited by G. W. BRINDLEY. Obtainable only from the General Secretary, Mineralogical Society, British Museum (Natural History), London S.W. 7, England; or Dr R. E. Grim, Illinois Geological Survey, Urbana, Illinois, U.S.A. Pp. 345 with many figures and tables.

London: Mineralogical Society (Clay Minerals Group). 1951. Price 35s.; \$6.

Geometrische Kristallographie und Kristalloptik.

By F. RAAZ and H. TERTSCH. Pp. x+215, with 260 figs. Vienna: Springer. 2nd ed. 1951. Price 32s. 6d.

Acta Cryst. (1951). 4, 287

International Union of Crystallography

The audited accounts of the Union for the calendar year 1950 are printed below.

Acta Crystallographica Account for the year ended 31 December 1950

	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
Publication Expenses:												
Printing and Binding ...	3035	13	8									
Circularizing, Postage, Insurance and Sundries ...	58	3	6									
Publishers' Commission on Production and Sales ...	760	7	1									
	<hr/>			3854	4	3						
Editorial Honoraria ...				453	10	0						
Secretarial Wages and National Insurance ...				197	16	6						
Office Rent, Postages, Telephone, Stationery, Printing and Sundry Expenses ...				97	11	1						
Depreciation of Office Equipment ...				1	5	0						
				<hr/>			£4604	6	10			
							<hr/>			£4604	6	10
Trade and General Subscriptions ...							2330	14	2			
Sale of Single Copies and Reprints ...							666	14	2			
							<hr/>			2997	8	4
<i>Balance carried forward to 1951</i>										1606	18	6

International Tables Account for the year ended 31 December 1950

	£	s.	d.		£	s.	d.
<i>Balance carried forward to 1951</i> ...	1456	4	0	Subventions from U.N.E.S.C.O. for 1950 ...	1456	4	0
	<hr/>				<hr/>		
	£1456	4	0		£1456	4	0

Structure Reports Account for the year ended 31 December 1950

	£	s.	d.		£	s.	d.	£	s.	d.
Editorial Honoraria	914	0	0	Subventions from U.N.E.S.C.O. for 1950				970	16	0
Assistants' Salaries	400	0	0	Subventions from British Sources for 1950				856	14	0
Abstractors, Office Expenses, Travelling and Incidental Expenses	709	6	3	<i>Balance carried forward to 1951</i>				195	16	3
	<u>£2023</u>	<u>6</u>	<u>3</u>					<u>£2023</u>	<u>6</u>	<u>3</u>

General Fund Account for the year ended 31 December 1950

	£	s.	d.		£	s.	d.	£	s.	d.
I.C.S.U. (1% of Subscriptions from Adhering Bodies)	10	4	0	Subscriptions from Adhering Bodies for 1950				1147	18	11
Office Expenses:				Interest on Investments (Gross)						
Audit Fee, Stationery and Printing of Accounts, Reports and Circulars	99	3	4	2½% Defence Bonds	62	10	0			
<i>Balance carried forward to 1951</i>	1235	5	7	2½% National War Bonds	100	0	0			
				Income Tax refunded or repay- able on interest received after deduction of Tax						34 4 0
	<u>£1344</u>	<u>12</u>	<u>11</u>					<u>£1344</u>	<u>12</u>	<u>11</u>

Balance Sheet as at 31 December 1950

<i>Liabilities</i>				<i>Assets</i>					
	£	s.	d.		£	s.	d.		
Sundry Creditors:				Cash in Hand			1 13 8		
Cambridge University Press (as estimated by the Press Syndicate)	941	5	7	Cash at Bank			5190 7 9		
(Note. At 31 December 1950 there were some 18,000 un- sold copies of Parts 1-6, Volumes 1-3, of <i>Acta Crystal- lographica</i> in the Publishers' hands)				Due from Commissioners of Inland Revenue (Income Tax Recoverable)			22 10 0		
Office Expenses	14	14	0	Investments, at Cost (in names of President and Secretary):					
				£2000 2½% National War Bonds 1952/54	2052	7	9		
<i>Acta Crystallographica</i> Account:				£2000 2½% National War Bonds 1954/56	2070	8	0		
As at 1 January 1950	3796	17	11	£2500 2½% Defence Bonds	2500	0	0		
Less Excess of Expenditure over Income for the year to date	1606	18	6				6622 15 9		
				Subscriptions outstanding:					
<i>International Tables</i> Account ...				U.S.A. (for 1949)	225	0	0		
As at 1 January 1950	4227	13	4	Spain (for 1949 and 1950)	150	0	0		
Add Surplus of Income over Ex- penditure for the year to date	1456	4	0				375 0 0		
				Office Equipment at Cambridge:					
<i>Structure Reports</i> Account ...				As at 1 January 1950	11	5	0		
As at 1 January 1950	1437	13	1	Less Depreciation	1	5	0		
Less Excess of Expenditure over Income for the year to date	195	16	3				10 0 0		
General Fund									
As at 1 January 1950	915	8	5						
Add Surplus of Income over Ex- penditure for the year to date	1235	5	7						
	<u>£12222</u>	<u>7</u>	<u>2</u>				<u>£12222</u>	<u>7</u>	<u>2</u>

N.B. It has now been decided by the Revenue Authorities that the Union will be regarded as a Charity and its Income accordingly exempt from British Income Tax. Repayment of all Tax suffered for the fiscal year 1949/50 has been received, and provision has been made in the above Balance Sheet for further Tax suffered by deduction up to 31 December 1950 which will be recovered in due course.

We have prepared the foregoing Balance Sheet and Accounts from the Books and Vouchers produced to us and we certify these Accounts to be in accordance therewith and correct to the best of our knowledge and belief.

Sussex House
Hobson Street
Cambridge, England
19 January 1951

SLATER, DOMINY AND SWANN
Chartered Accountants