# SOCIETY OF ANTIQUARIES

#### **OFFICERS**

President:

MISS JOAN EVANS, D.Litt., D.Lit., LL.D., Litt.D., Hon. A.R.I.B.A.

Treasurer:

H. L. BRADFER-LAWRENCE

Director:

PROFESSOR I. A. RICHMOND, C.B.E., M.A., Litt.D., D.Lit., LL.D., F.B.A.

Secretary:

A. R. DUFTY, A.R.I.B.A.

Assistant-Secretary:

T. D. TREMLETT, M.A.

Librarian: PHILIP WRIGHT, B.A.

All communications on Editorial matters and books for review should be addressed to the Assistant Secretary,
Society of Antiquaries, Burlington House, London, W. I

#### **PUBLICATIONS**

Copies of all publications except the ANTIQUARIES JOURNAL can be obtained from MR. BERNARD QUARITCH, II GRAFTON STREET, NEW BOND STREET, W. I

#### **ARCHAEOLOGIA**

Vols. I-LI, XCVII. Out of print.

Vols. LXIII-XCIII. Price 2 guineas.

Vols. LII-LXII. Price 10s. per part.

Vols. XCIV-XCVI, XCVIII. Price 3½ guineas.

Index to Vols. I-L. Price 2 guineas.

Some of these volumes are out of print.

Reprints of certain papers from recent volumes of ARCHAEOLOGIA are available at varying prices.

A HISTORY OF THE SOCIETY OF ANTIQUARIES, by Joan evans, Director. Price 35s. INSCRIPTIONS IN THE MINOAN LINEAR SCRIPT OF CLASS A. Edited by w. c. brice. Price £3. 3s.

#### **PROCEEDINGS**

FIRST SERIES, Vols. I, II, and IV. Price 10s. 6d. per Volume. Vol. III out of print.

Second Series, Vols. I-XX. Price 10s. 6d. per Volume; or the set of the first ten Volumes, £2. 12s. 6d. The current parts of Vols. XXI-XXIII and the complete Vols. XXIV-XXX may also be had at 6s. each. Vols. XXXI, XXXII, £1. 1s. each.

GENERAL INDEX TO VOLS. I-XX. Price 16s.

GENERAL INDEX TO VOLS. XXI-XXXII. Price 15s.

#### REPORTS OF THE RESEARCH COMMITTEE

NEI ONIE OI THE RESERVENT COMMITTEE		
No. 1. EXCAVATIONS AT WROXETER IN 1912, by J. P. BUSHE-FOX.		Out of print
No. 2. " " 1913, " "		Price 7s. 6d.
No. 3. HENGISTBURY HEAD IN 1911-12, by J. P. BUSHE-FOX	í <b>.</b>	Out of print
No. 4. ,, WROXETER IN 1914, by J. P. BUSHE-FOX.		Price 7s. 6d.
No. 5. , SWARLING IN 1921, ,, ,,		,, ,, '
No. 6. " RICHBOROUGH, NO. 1, " "		,, 15s.
No. 7. , RICHBOROUGH, NO. 2, ,, ,,		,, ,,
No. 8. ,, OSPRINGE, by w. whiting, etc.		,, 7s. 6d.
No. 9. ,, LYDNEY, by R. E. M. and T. V. WHEELER.		", 21s.
No. 10. ,, RICHBOROUGH, NO. 3, by J. P. BUSHE-FOX.		,, 15s.
No. 11. ,, VERULAMIUM, by R. E. M. and T. V. WHEBLER.		Out of print
No. 12. ,, MAIDEN CASTLE, by R. E. M. WHEELER.		Out of print
No. 13. THE TOMBS AND MOON TEMPLE OF HUREIDHA (HADHRAMAUT)	, by	<b>-</b> .
G. CATON THOMPSON.		Price 30s.
No. 14. CAMULODUNUM, by C. F. C. HAWKES and M. R. HULL.		" 30s.
No. 15. EXCAVATIONS AT THE JEWRY WALL SITE, LEICESTER, by KATHLEEN	M.	
KENYON.		" 30s.†
No. 16. EXCAVATIONS AT RICHBOROUGH, NO. 4, by J. P. BUSHE-FOX.		,, 42s.
No. 17. THE STANWICK FORTIFICATIONS, by SIR MORTIMER WHEELER.		,, 3os.
No. 18. ALALAKH, by SIR LEONARD WOOLLEY.		"£7.7s.
No. 19. HILL FORTS OF NORTHERN FRANCE, by SIR MORTIMER WHEELER and M	4ISS	
K. M. RICHARDSON.		,, 50s.
No. 20. ROMAN COLCHESTER, by M. R. HULL.		,, £3. 3s.
No. 21. THE ROMAN POTTERS' KILNS OF COLCHESTER, by M. R. HULL.		"£2. 10s.
HISTORICAL PRINTS		
2. Encampment of the English Forces near Portsmouth, 1545.	Price	£2. 2s.
3. Embarkation of Henry VIII at Dover, 1520.	,,	,,
5. DEPARTURE OF HENRY VIII FROM CALAIS, 1544.	,,	£1. 1s.
6. Encampment of Henry VIII at Marquison, 1544.	"	10s. 6d.
7. SIEGE OF BOULOGNE BY HENRY VIII, 1544.	,,	£1. 11s. 6d.
11. HENRY VII AND HIS QUEEN; HENRY VIII AND JANE SEYMOUR.	,,	£1. 1s.
12. Procession of Elizabeth to Blackfriars.	,,	,,
13. CENOTAPH OF LORD DARNLEY, ETC.	,,	,,
14. Battle of Carberry Hill.	"	,,
15. Three Children of Christian II, King of Denmark.	,,	,,
16. Charles Brandon, Duke of Suffolk, and Mary, Queen of France.	**	,,
17. Frances, Duchess of Suffolk, and Adrian Stokes her second husband.	,,	,,
18. Lady Jane Grey.	"	,,
19. EDWARD VI GRANTING THE PALACE OF BRIDEWELL FOR A HOSPITAL.	,,	,,
20. Charles I and Henrietta Maria.	,,	**
22. VIEW OF THE CHARITY CHILDREN IN THE STRAND, 7 JULY 1713. 2 SHEETS.	,,	,,
23. Portrait of Sir John Hawkwood.	,,	10s. 6d.
73 77 0 77 0		_

#### THE ANTIQUARIES JOURNAL

f.2. 2s.

Published for the Society by the Publisher, OXFORD UNIVERSITY PRESS, LONDON, to whom subscriptions should be sent. 40s. a year; 20s. per double part.

Vols. I-XXVIII, 18s. 6d.; 5s. per part. Vols. XXIX-XXXIII, 30s.; 15s. Vols. XXXIV-XLIII, 40s.; 20s.

General Index to Vols. I-X. Price 10s.

24. Four Views of Stanton Harcourt, Oxon.

A CATALOGUE OF ENGLISH MEDIEVAL ROLLS OF ARMS, by ANTHONY RICHARD WAGNER, F.S.A., Richmond Herald. Price 30s.

ILLUSTRATED CATALOGUE OF THE EXHIBITION OF ENGLISH MEDIEVAL ALABASTER WORK.

Price 15s.

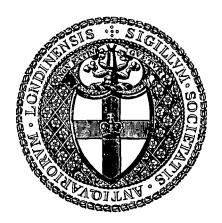
CASES for binding copies of THE ANTIQUARIES JOURNAL can be supplied on application to the Publisher at the rate of 5s. od. each, including postage; or those sending the parts to the Printer, University Press, Oxford, can have them bound complete at a cost of 16s. each volume, including postage. A remittance should be sent when ordering.

† Obtainable only from the Museum, Leicester.

# The Antiquaries Journal

Being the Journal of
The Society of Antiquaries of London

**VOLUME XLIII** 



#### OXFORD UNIVERSITY PRESS

LONDON GLASGOW NEW YORK TORONTO MELBOURNE WELLINGTON
BOMBAY CALCUTTA MADRAS KARACHI LAHORE DACCA
CAPE TOWN SALISBURY NAIROBI IBADAN ACCRA
KUALA LUMPUR HONG KONG

1963

PRINTED IN GREAT BRITAIN AT THE UNIVERSITY PRESS, OXFORD BY VIVIAN RIDLER, PRINTER TO THE UNIVERSITY

### CONTENTS OF VOLUME XLIII

Excavations a Cunliffe	t Fish	bourn	ie, 19	962.	Secon	nd In	terim	Repo	ort, by	Bar	ry	I
Cirencester, 1	262. T	hird	Interi	n Re	eport.	bu Tob	nn S. V	Wach	er. F.S	S.A.		Iζ
A British Bro					-						S.	J
Sugar-Loaf Sh	iold Ro	·		· Geo. V	Zaro I	· Evic	on E	C A	•	•	•	27
_									·	· 'aamata	•	38
William Morr					-		•	у, г.с	, о	естега	ry	97
Anniversary A	-	-	-					•	•	•	•	185
Three Grindin	g-Ston	es, by	A. D	. Lac	aille, I	F.S.A.	•	•	•	•	•	190
The Excavation				Earth	work :	at Wi	nterslo	w, W	Vilts.,	by M	rs.	
F. de M.		•		•	•	•	•	•	•	•	•	197
Central Gaulis	h Sami	an M	lould	Frag	ments,	by A	. P. D	etsica	s.			214
Excavations a	t Portcl	hester	· Cast	le, H	ants, i	by Bar	ry Cu	nliffe	•		•	218
The Romano-	British :	Shrin	es at E	Brigst	ock, N	ortha	nts., $b$	y Ern	est Gr	eenfie	eld	228
Statuettes of I	Horsem	en ar	nd Ho	orses	and ot	her V	otive	Objec	cts fro	m Bri	ig-	
stock, No	orthants	s., by	Miss	M. 1	V. Tay	ylor, (	C.B.E.	, F.S	.A.	•	٠.	264
The Early Ro	maneso	que T	ower	at R	lestenn	eth P	riory,	Angu	us, by	Dr. V	W.	
Douglas	Simpso	n, C.	B.E.,	F.S.	A.					•	•	269
An English	Alabast	er at	Mur	et, F	Taute-	Garon	ne, by	Dr.	Joan	Evan	ns,	
President	•			•							•	284
Notes .	•		•		•		•				116,	286
Reviews .				•		•			•		133,	297
List of Access	ions					•			•	•	163,	326
Periodical Lit	erature				•	•			•		170,	
Proceedings	•							•	•		•	351
Index .												355

#### LIST OF ILLUSTRATIONS

Excavations at Fishbourne, 1962. Second Interim Report:	PAGE
Roman Fishbourne Plan of timber buildings, Period 1, Phase A Plan of timber buildings, Period 1, Phase B Sections.	. 2 · 4 . 6
<ul> <li>a. Dry stone footings for the façade of the Period 1B building, looking south. b. The pipe drain leading out of the caldarium of the Period 3 bath building</li></ul>	lates lowing 8
Period 2. Plan of first masonry building	late facing 10 . 11 riod 2
	late facing 12
Circncester, 1962. Third Interim Report: Plan of Corinium Dobunnorum	
Plan of Building XVIII, I	. 17 . 18
Excavation in progress on the north-east entrance of the Amphitheatre.  a. Amphitheatre (Periods I, II). Passage-wall and hole from which the end stone had been robbed. b. Amphitheatre (Periods I, II). Passage-wall and impost for inner arch of entrance-vault. c. Building XVIII, I. d. Amphitheatre (Period IV). Foundation for timber partition by arena gate a. Amphitheatre (Period II). Bottom step of stair. b. Amphitheatre (Period II). Passage-wall cut by post-holes of Periods III and IV. c. The town wall and rampart at Watermoor. d. The town wall and ditch-edges at Watermoor.  a. Amphitheatre. Latest metalled surface in entrance-passage and some Period IV post-holes. b. Amphitheatre (Periods II-IV). Side entrance of the arena gate. c. Amphitheatre (Periods I, II). A section through the seating bank. d. Building XXII, I.	lates lowing 18
Plan of Building XXIII, I	late facing 21
Building XXIII, 1. Section of the painted plaster. Period IB	iaie jaiing 21 . 21
Section at Watermoor	. 23
North-east entrance of the Amphitheatre. Plans of the structural periods .	. 24
A British Bronze Bowl of the Belgic Iron Age from Poland:  The Bronze Bowl from Leg Piekarski  a. Rear escutcheon. b, c. Front escutcheon. d. Detail of tooling on rim flange.  a. The bronze bowl. b. Detail of animal-head spout	. 28
<ul> <li>a. The bronze bowl; detail of front escutcheon.</li> <li>b. Rear escutcheon</li> <li>a. Deskford, Banffs. Bronze carnyx bell in form of boar's head.</li> <li>b. Felmer-sham-on-Ouse Beds. Bronze fish-head spout</li> </ul>	Plates llowing 32

Sugar-Loaf Shield Bosses:	PAGE
Some types of Anglo-Saxon bosses	. 40
Low, curved, conical boss from Ipswich, Suffolk	. 41
Reconstruction of shield from Thetford, Norfolk	. 45
Sword from Boar's Low, Tissington, Derbyshire	. 48
Distribution of sugar-loaf shield bosses in England	. 53
Sword from Boar's Low, Tissington, Derbyshire  Distribution of sugar-loaf shield bosses in England  Distribution of Walsum type of boss	. 54
Distribution of Göggingen type of boss	. 55
Distribution of Galgenberg type of boss	. 56
Distribution of Continental sugar-loaf shield bosses in Norway	. 58
Distribution of straight-cone shield bosses on the Continent	. 60
The following illustrations on pp. 67–90 include some objects associated with	the
shield bosses:	tile
Conical bosses: Hadeland; Richborough	. 67
Low curved cones: Kent; Perham Down; Taplow; Alfriston; Ebbesbourne Wa	. 0/
TT7 A	. 68
West Stow Low curved cones: Kingston, Sussex; Faversham. Low straight cones: Taplov	
Wickham; Alfriston; Narford	. 69
Low straight cones: Little vy horanam; Broauchaike; Strood; Anniston	. 70
Low straight cones: Salisbury racecourse	. 71
Salisbury racecourse, associated objects	. 72
Tall straight cones: Wenden; Croydon; Faversham; Melbourn	. 73
Tall straight cones: Stourton; Bury St. Edmunds	. 74
Tall straight cones: Sittingbourne; Alton	. 75
Alton, associated objects	. 76
Tall straight cones: Londesborough Collection; Alvediston	. 77
Tall straight cones: Astwick; Portsdown; Chartham Downs	. 78
Tall straight cones: Breach Down	. 79
Tall curved cones: Baganton; Thetford; Boughton Aluph; Ipswich	. 80
Tall curved cones: Loddington; Cave Castle	. 81
	. 82
Lowbury Hill, associated objects	. 83
Lowbury Hill, associated objects. Tall curved cones: Milton Field, Abingdon	. 84
Tall curved cones: Rodmead Down	. 85
Tall curved cones: Farthing Down; Sittingbourne	. 86
Tall curved cones: Surrey side of R. Thames	. 87
Tall curved cones: Tissington; Colchester.	. 88
Tall curved cones: Oxton	. 89
Tall curved cones: Ilsley; Sibertswold	. 90
Continental bosses, Walsum type: Hollingstedt; Eyendorf; Maschen; Wieslo	ch;
Katwijk. Göggingen type: Dattenberg	. 91
Continental bosses, Göggingen type: Truchtelfingen; Bjørke. Galgenberg ty	pe:
Hollingstedt; Haglebuvatnet	. 92
Aalden; Frestedt.	. 93
Continental bosses, Galgenberg type: Dörverden; Österberg; Putten; Galgenber	g · 94
Continental bosses, Galgenberg type: Kyndby; Mycklesbostad; Hedrum	. 95
Continental bosses, straight cones: Emelgem; Boulogne; N. Kaupang; Heddesdo	rf. 96
William Morris and the Kelmscott Estate:	
Plan of the Estate	. 98

LIST	OF	ILL	UST	RAT	CION	IS					vii
	<b>.</b>							,	D. C.		AGE
The Manor House. The East		•					•		Plate faci		
The Manor House. The East	-								Plate faci	_	
A Romano-Celtic Bronze Head					•			. 1	Plate faci	ng :	118
Three Bronze Figurines in the B	ritish !	Muse	um: a	, b. A	A horr	ned g	oddess	<b>3.</b>			
c. Epona. d. A monster devourir	ng a hui	man f	igure.					. 1	Plate faci	ng :	119
A Roman Tombstone from Holbo	rn:										
The Roman Tombstone.								. 1	Plate faci	ng	123
										_	124
Reconstructed inscription.											125
A Drawing of a New Spire for Ole	d St. Pa	aul's,	Londo	on: a.	The e	engra	ving o	of			
the spire by Hollar. b. The dra									Plate faci	ng	130
A Drawing of Thursday Market											
•	C1033,	IOIK	•	•			•	•	i sase jau	"g	131
Three Grinding-Stones:		D	XX7:	ادم							
Plan and section of sarsen on O  a. The sarsen on Overton Dow											191
	-					_			Plate faci		104
a. Portable grinding-stone for		rom	Fort-F	Jarroi	uard S	Sorel-	· Mous	sel /	Fure-et-	<i>"</i> g	194
Loir). b. Grinding-stone from	m Luss	Kirk	vard.	Dunb	artons	hire	·		Plate face	ino	105
,							•	•	i rare jac.	۳.	- 90
Excavation of the Roman Earthweel Plan of the earthwork with con									D1.4. f	: <u> </u>	
	itours s	nown	in rec	1			•	•	Plate fac		
Site plan Section A–B	•	•			•	•	•	•	• •		198
						'	•	•	• •		200
Section C–D Plan of wellhead structures							•	•			204
a. Section showing primary plan	· tform a					final	bank o	· of ea	rthwork		204
b. Timber seating for struct											
d. Section of post, probably a										*	
1 31 - 31						0-			Plate fac	ing	206
a, b. Traces of structural timber	ers at w	ellhe	ad. c,	d. Ti	mber i	mpre	essions				
			_						Plate fac		207
Pottery											210
Iron spike				•			•				213
Central Gaulish Samian Mould F											,
	·			_		_					215
•				•	•	•	•	•	•		
Excavations at Portchester Castle. The Site	, riants	, 190	1-3:								212
Plan of the Fort	•	•	•	•	•	•	•	•	•	•	219
Aerial view of the site, looking	r east	•	•	•	•	•	•	٠.	•	•	220
a. Bastion 5. b. Bastion 9	case	•	•	•	•	•	•	.)			
a. Inner face of the Roman for	t wall.	Ь. А	nile o	fʻdead	d men'	mari	king tl	he	<b>.</b>		
join of two building sectors						•		``.\	Plates		
a, b. Roman Landgate .					•				following	g	220
a, b. Watergate								.			
a. Roman south postern gate.	b. Ron	nan n	orth p	osteri	ı gate			.)			
Plan of the Landgate .			•		•		•		Plate fac	ing	222
Dlan of Watermete									Diata fa		~~~

										PAGE
Sections			٠,,	• .	•	•				224
Plans of Bastions 2 and 18, and the				Postern	IS	•	. <i>Pl</i>	ate f	acing	226
The Romano-British Shrines at Brig			ts.:							
Area plan	•	•	•	•		•	•	•	•	230
Plan of circular shrine			٠,	D . 1			•	•		231
a. Foundation with lower course										
circular shrine. c. Articulated of										
foundation of polygonal shrine a. Horse and rider. b. Miniature	hust s	. Dol	·	Fo	www.la	•	. Pl	ate j	acing	232
Plan of polygonal shrine	bust. 2,	e. I OR	e-tips.	и. ге	Huie	•	. 11	aie j	acing	
Bronze votive and ritual objects	•	•	•	•	•	•	•	•	244,	236
Bronze objects from the circular s	shrine	•	•	•		•	•		~++>	246
Iron objects		•	•					•	·	248
Coarse pottery										252
Pottery from the shrines; shale bra						flint la	inceh	ead a	.nd	5
rubber; Iron Age vessels .				•			,		•	253
Mortaria										255
Carved fragments		•								257
Coin distribution and density .	•									263
Statuettes of Horsemen and Horses a	and other	votive	objec	cts fron	n Brig	gstock,	, Nort	hant	:s.:	
a. Horse no. 1. b, c. Horse no. 2	and ride	r,			•		$P_{i}$	late f	acing	264
<ul><li>a. Horse no. 1. b, c. Horse no. 2</li><li>a. Statue of a horse, dedicated to A</li></ul>	lug. Rud	iobus, 1	found	at Neu	ıvy-ei	1-Sulli	as. <i>b</i> .	Bror	ıze	
statuette of a horse found at Bo Bronze statuette of a horse and ri	urne, Li	ncs.	•			•	$P_{\ell}$	ate f	acing	266
Bronze statuette of a horse and ri	ider four	id at V	Vestw	ood Br	idge,	Peter	borou	gh		_
T 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	n :::	. 1 . 10 . 10					$P_{i}$	ate f	acing	
Bronze enamelled votive stand in					•	•	•	•	•	268
The Early Romanesque Tower at F				~						
The Mission of St. Boniface to the		•		•		•	•	•	•	270
Plan of Restenneth Priory .  a. General view of tower and cho	: (			т	<b></b>		. D	!-4-4	· ·	273
a. Interior of door in tower, as in								ate j	acing	274
Door in tower (outside)						llowe		lates		
Door in tower (inside)					•	•	. / -		ing	278
a. East tower arch. b. West tower	er arch	•	•		•	•	1 "	,,,,,,,,,,	"'ð	2/0
An English Alabaster at Muret, Ha			•	•	•	•	٠,			
				_			P	late t	acing	284
A newly identified South Gaulish Po						•		are j	۵۰۰۰۰۵	287
Two Romano-British Trumpet Bro					•	•	•	•	289,	•
A Bronze Ox-head from Shepton M				•	•	•	•	•	209,	•
a. A Romano-British relief from					a ∩v.		· Fom 9	Shant	·	291
Mallet, Somerset				DIOIIZ	C OX	ncau i			acing	202
Rim of mortarium from Keisby, Lin		•	•	•	•	•	. 1	uie j	ucing	
		•	•	•	•	•	•	•	•	292
Heraldic roundel from East Stour, I		•	•	•	•	•	•	•	•	293
Reconstruction of Norman tympanu			•	.dal c	To	•	r	•	•	294
a. Norman typanum from Coven	iry. <i>b</i> . 1	ieraidi	c roui	idel Ir	om Ľ	ast <b>St</b> o				200
A Savon burial found at Furell Surr	ev Grav	ve moor	łe.				P	aie j	facing	
A Saxon burial found at Ewell, Surre	•	-		•		•	Di	• !_a _ 4	· 	295
Enlargement of spearhead from Saxo	ואווטעוואו	al EW	-11				, Pl	ute ]	acing	290

# Codices Latini Antiquiores

A Palaeographical Guide to Latin Manuscripts prior to the Ninth Century
Part X

Edited by E. A. LOWE

Published in co-operation with the American Council of Learned Societies, this, the penultimate volume of the work, is concerned with manuscripts preserved in Austria, Belgium, Czechoslovakia, Denmark, Egypt, and Holland.

45 collotype plates. £8. 8s. net

## Hebrew and Semitic Studies

Presented to GODFREY ROLLES DRIVER in celebration of his seventieth birthday, 20 August 1962

Edited by D. WINTON THOMAS and W. D. MCHARDY

Distinguished American, European, and Israeli scholars have contributed fifteen articles to a volume honouring Professor Driver on his seventieth birthday. Several articles deal with Old Testament text and language, others with the origin of the subdivisions of Semitic, and with Egyptian, Akkadian, South Arabian, Aramaic, Ugaritic, and Septuagintal subjects. There is a select bibliography of Professor Driver's writings. 75s. net

## The Abinnaeus Archive

Papers of a Roman Officer in the Reign of Constantius II

Collected and re-edited by H. I. BELL, V. MARTIN, E. G. TURNER, and D. VAN BERCHEM

These are the papers of a Roman officer commanding a frontier post on the edge of the Libyan desert. They furnish information as to the duties of a frontier garrison and give a vivid picture of military and civil life in the middle of the fourth century.

63s. net

# A History of Legal Dress in Europe until the End of the Eighteenth Century

W. N. HARGREAVES-MAWDSLEY

A study, the first of its kind, of legal dress in all European countries except Russia and those submerged under Turkey. As in his companion work on Academical Dress the author discusses the development of the costume of judges, advocates, and other officials concerned with the practice of the Law, providing an illuminating commentary from a new angle on the social life of the past.

Illustrated 35s. net

# A History of Academical Dress in Europe until the End of the Eighteenth Century

W. N. HARGREAVES-MAWDSLEY

The first full-length work on the subject, this deals with the dress of all the major universities from the twelfth century to the end of the eighteenth. Among many other matters considered are faculty colours, bands, students' dress, the origin of doctoral scarlet, the influences of fashion and of the French Revolution.

Illustrated 45s. net

#### OXFORD UNIVERSITY PRESS