

ISSN 0263-7189



# LIBYAN STUDIES

JOURNAL OF THE SOCIETY FOR LIBYAN STUDIES



VOLUME 47 · 2016

**CAMBRIDGE**  
UNIVERSITY PRESS

**THE SOCIETY FOR LIBYAN STUDIES**  
c/o The British Academy  
10–11 Carlton House Terrace  
LONDON SW1Y 5AH  
020 3174 2412

**The Society**

The Society for Libyan Studies, founded in 1969, is established as a British Institute Abroad and a Registered Charity No. 259262. Its aims are to encourage and coordinate the activities of British scholars in Libya covering as wide a range of interests as possible including the natural sciences, linguistics and history as well as archaeology, and to foster and develop relations between British and Libyan scholars.

Since its foundation the Society has sponsored many differing projects in Libya within the subject areas of archaeology, education, geography, geology, history and Islamic law. Its resources to date have been concentrated on supporting long-term archaeology projects and their subsequent publication, including excavations in Benghazi, Tolmeita, Ajdabiyah and Medinet Sultan and multi-disciplinary projects in the pre-desert valleys of Tripolitania, around Jarma in the Fazzan and on the prehistory of Cyrenaica.

The Society's webpage address is: <http://www.societyforlibyanstudies.org>

**Membership and Subscriptions**

Those who wish to join the Society should either write to the General Secretary at the address above or email [GenSec@societyforlibyanstudies.org](mailto:GenSec@societyforlibyanstudies.org). The subscription rate is £30 per annum for both those based in Britain and overseas. Details of payment methods, including credit card payments can be found on the membership page of the Society's website.

Members receive the current issue of *Libyan Studies*, are given notice of forthcoming activities, and are entitled to use the Society's Library.

**Meetings**

The Society holds four Lecture Meetings in London each year, the December Meeting being preceded by the Annual General Meeting. Details are circulated to all UK members.

**The Library**

The Society's Library has a considerable collection of books on Libyan and related North African studies built on the nucleus of the collection of the late Professor R.G. Goodchild. This is housed at the School of Oriental and African Studies Library, University of London, Thornhaugh Street, Russell Square, London WC1H 0XG, Level F, Mobile Stacks. It is open for consultation and books may be borrowed by members of the Society. The General Secretary will provide a letter of introduction in order to obtain a membership card.

**Publications of the Society**

*Libyan Studies* appears in November each year and publishes articles and reviews relating to current research on Libyan topics. Guidelines for contributors are available online through the Society's webpage and intending contributors should consult the Editor, *Libyan Studies*, [editor@societyforlibyanstudies.org](mailto:editor@societyforlibyanstudies.org). The deadline for contributions is 31 January.

**Books for Review** should be sent to the General Secretary of the Society in the first instance.

All enquiries for the current issue or for back-numbers of *Libyan Studies* should be addressed to Cambridge University Press, University Printing House, Shaftesbury Road, Cambridge CB2 8BS

The Society publishes academic monographs and, under the Silphium Press imprint, popular works on Libya including its series of Libya Archaeological Guides. These are listed on the Society's website and may be ordered from the General Secretary by members at privileged prices. Orders from non-members should be addressed to our distributor Oxbow Books, 10 Hythe Bridge Street, Oxford OX1 2EW (or in North America, Casemate Academic., 1950 Lawrence Road, Havertown PA 19083, USA). They may also be ordered online through the Oxbow websites: see <http://www.oxbowbooks.com>.

**Grants in Aid of Research**

The Society for Libyan Studies offers from time to time a number of small grants for research projects within the broad range of Humanities and Social Sciences. Details of the current scheme may be found on the Society's website under 'Research activity'.

LIBYAN STUDIES  
VOLUME 47  
2016



Edited by  
Anna Leone PHD

The Society for Libyan Studies

© The Society for Libyan Studies ISSN 0263-7189

*Front Cover Photo: Mgernes/Mqayrnis: the church (Archive of the Archaeological Mission of Chieti University).*

## Contents

Editor's introduction. . . . .	5
<b>Articles</b>	
The main issues of the Cyrene necropolis and the use of remote sensing for monitoring in the case of the eastern necropolis. <i>By Fawzi Al Raeid, Eugenio Di Valerio, Maria Giorgia Di Antonio, Oliva Menozzi, Mazen A.S. Abdalgader El Mziene and Clara Tamburrino</i> . . . . .	7
GIS of the <i>chora</i> of Cyrene: fortifications and Christian buildings in Late Antiquity. <i>By A. Abdalrahim Sheriff Saad, S. Farag Abdel Hati, Sonia Antonelli, Oliva Menozzi, Veronica Petraccia and Maria Carla Somma</i> . . . . .	31
The Lepcitanian landscape across the ages: the survey between Ras el-Mergheb and Ras el-Hammam (2007, 2009, 2013). <i>By Massimiliano Munzi, Fabrizio Felici, Jabar Matoug, Isabella Sjöström and Andrea Zocchi</i> . . . . .	67
Rediscovering the rural landscape of Carthage's hinterland: a reassessment of the Carthaginian Countryside survey. <i>By Rachael A. Sycamore and Brian G. Buchanan</i> . . .	117
Late Roman imported red slip ware in the Metelis region (Alexandria, Egypt). <i>By Cristina Mondin</i> . . . . .	129
An annotated bibliography of Arabic and Berber in Libya. <i>By Adam Benkato and Christophe Pereira</i> . . . . .	149
Arabic toponymy in the territory of al-Bayḍā'/al-Qubba (Cyrenaica, Libya). <i>By Jesus Lorenzo Jimenez</i> . . . . .	167
<b>Note</b>	
Notes from Libya. <i>By Paul Bennett</i> . . . . .	181
<b>Book Reviews</b>	
Monika Rekowski (translated by Anna Kijak). <i>In Pursuit of Ancient Cyrenaica...: Two Hundred Years of Exploration Set Against the History of Archaeology in Europe (1706–1911)</i> . (Philip Kenrick) . . . . .	185



CONTENTS

Athena Trakadas, *Fish-Salting in Northwest Maghreb in Antiquity: A Gazetteer of Sites and Resources*. (Emanuele Papi) . . . . . 186

Barbara E. Barich, Giulio Lucarini, Mohamed A. Hamdan, Fekri A. Hassan. *From Lake to Sand: The Archaeology of the Farafra Oasis Western Desert, Egypt*. (Nick Barton) . . . . . 188