CAMBRIDGE UNIVERSITY PRESS

INTERNATIONAL JOURNAL of MIDDLE EAST STUDIES



SPECIAL ISSUE: ENVIRONMENT AND SOCIETY IN THE MIDDLE EAST AND NORTH AFRICA

MIDDLE EAST STUDIES ASSOCIATION OF NORTH AMERICA

INTERNATIONAL JOURNAL OF MIDDLE EAST STUDIES

Published under the auspices of The Middle East Studies Association of North America

Editor

AKRAM KHATER, North Carolina State University

Associate Editor

JEFFREY CULANG, The Graduate Center, CUNY

Book Review Editors

MONA HASSAN, Duke University MIKIYA KOYAGI, New York University LAURA ROBSON, Portland State University ASEEL SAWALHA, Fordham University

ELYSE SEMERDJIAN, Whitman College CHRISTOPHER STONE, Hunter College SEAN YOM, Temple University

Staff

CATHERINE LINTON, Editorial Assistant

Editorial Board

ELLEN AMSTER, McMaster University SENEM ASLAN, Bates College KHALED FAHMY, University of Cambridge SUSAN GILSON MILLER, University of California, Davis ELLIS GOLDBERG, University of Washington MONA HARB, American University of Beirut FIROOZEH KASHANI-SABET, University of Pennsylvania ASHER KAUFMAN, University of Notre Dame CHARLES KURZMAN, University of North Carolina at Chapel Hill STÉPHANE LACROIX, Sciences Po AMY MILLS, University of South Carolina

KATE E. STEPHENSON, Book Review Copyeditor

AMIRA MITTERMAIER, University of Toronto WENDY PEARLMAN, Northwestern University CHRISTINE PHILLIOU, University of California, Berkeley NANCY REYNOLDS, Washington University in St. Louis DINA RIZK KHOURY, George Washington University KENT F. SCHULL, Binghamton University JILLIAN SCHWEDLER, Hunter College BRIAN SILVERSTEIN, University of Arizona JONATHAN SMOLIN, Dartmouth College JOSHUA STACHER, Kent State University JONATHAN WYRTZEN, Yale University ERIK J. ZÜRCHER, Leiden University

MESA and Cambridge University Press gratefully acknowledge the support provided to the editorial office of IJMES by North Carolina State University.

Aims and Scope: The International Journal of Middle East Studies publishes original research on politics, society, and culture in the Middle East from the seventh century to the present day. The journal also covers Spain, southeast Europe, parts of Africa, South Asia, and the former Soviet Union, as well as other regions, for subjects of relevance to the Middle East. Contributions are welcome from across disciplines, including anthropology, comparative religion, cultural studies, economics, history, law, literature, philosophy, politics, sociology, and theology.

Editorial Office: E-mail: ijmes.meditor@cambridge.org. Website: http://ijmes.ncsu.edu

Publishing, Subscription, and Advertising Offices: Cambridge University Press, One Liberty Plaza, New York, N.Y. 10006, USA; or Cambridge University Press, University Printing House, Shaftesbury Road, Cambridge CB2 8BS, U.K.

Subscription Information: International Journal of Middle East Studies (ISSN 0020-7438) is published quarterly by Cambridge University Press, One Liberty Plaza, New York, N.Y. 10006, USA/Cambridge University Press, University Printing House, Shaftesbury Road, Cambridge CB2 8BS, U.K. Annual subscription rates for Volume 50, 2018: Institutions print and electronic: US \$776.00 in the USA, Canada, and Mexico; UK £485.00 elsewhere. Institutions electronic only: US \$640.00 in the USA, Canada, and Mexico; UK £394.00 elsewhere. Institutions print only: US \$699.00 in the USA, Canada, and Mexico; UK £429.00 elsewhere. All subscribers receive access to the online edition of the Review of Middle East Studies. Prices include postage and insurance.

The Middle East Studies Association of North America, Inc.: This association was founded in 1966 to promote high standards of scholarship in the field of Middle Eastern Studies and to facilitate communication among scholars through meetings and publications. In addition to sponsoring the Journal, which is published for the association by Cambridge University Press, MESA publishes the Review periodically, holds an annual conference, and provides other professional services for its members from time to time. Individuals interested in becoming members should write to Headquarters and Secretariat, MESA, University of Arizona, 1219 N. Santa Rita Avenue, Tucson, Ariz. 85721, USA. Dues for 2018 are as follows: full and associate members \$90.00; students \$40.00. Fee includes subscription to International Journal of Middle East Studies and to the Review of Middle East Studies and MESA Newsletter.

Indexing: This journal is covered by ISI.

© Cambridge University Press 2018. All rights reserved. No part of this publication may be reproduced, in any form or by any means, electronic, photocopying, or otherwise, without permission in writing from Cambridge University Press. Permission to copy (for users in the USA) is available from Copyright Clearance Center, http://www.copyright.com, e-mail: info@copyright.com.

Printed in the United States of America.

International Journal of Middle East Studies (ISSN 0020-7438) is published quarterly by Cambridge University Press, One Liberty Plaza, New York, N.Y. 10006, USA. Periodicals postage is paid at New York, N.Y., and additional mailing offices. POSTMASTER: Send address changes in the USA and Canada to International Journal of Middle East Studies, Cambridge University Press, One Liberty Plaza, New York, N.Y. 10006, USA.

Cover image of an old olive tree in Beitillu, Palestine amid winter snow, by Ramadan Ziada, cc BY-SA 3.0, https://commons.wikimedia.org/ wiki/Category:Snow_in_Palestine#/media.