

Northeastern Geology and Environmental Sciences

EDITOR

Gerald M. Friedman
Northeastern Science Foundation
Rensselaer Center for Applied Geology

ASSOCIATE EDITOR

Anne M. Woods
Northeastern Science Foundation
Web: <http://www.thesciencefoundation.com>

We are now electronically available online! Free with subscription to paper copy.

EDITORIAL BOARD

Carlton E. Brett, University of Cincinnati; **Mossbah M. Kolkas**, Bard Early College; **Robert H. Fakundiny**, New York State Geological Survey, Emeritus; **Donald W. Fisher**, New York State Paleontologist, Emeritus; **William H. Forbes**, University of Maine, Presque Isle; **Arthur M. Hussey II**, Bowdoin College; **Henry T. Mullens**, Syracuse University; **James W. Skehan, S.J.**, Boston College, Emeritus; **Arthur A. Socolow**, Pennsylvania State Geologist, Emeritus; **Karl W. Muessig**, NJ Geological Survey; **Donald Clark**, Graduate Center of City University of New York.

NORTHEASTERN GEOLOGY AND ENVIRONMENTAL SCIENCES welcomes original papers related to the earth and environmental sciences of northeastern North America. Kindly submit 3 double-spaced, 12 font, typed manuscripts on 8.5x11" paper with 1" margins. Please include one set of original photos/figures and two sets of copies. When submitting original photographs, leave them loose with identification on back telling figure number and senior author's name. Do not submit figures larger than 8.5x11". Electronic figures only accepted in final stage. Color figures are published at the author's expense. Figure descriptions should be listed on a sheet of paper separate from the actual figures. Upon acceptance, an IBM-compatible disk and all original graphs, charts, photographs, etc., *must* accompany your manuscript. Authors will receive proofs, and may purchase reprints at that time. We will replace your lost issue if you notify us within 3 months after publication that it is missing and/or you have given us your change of address within 2 months before the journal was sent out.

Send Manuscripts and Subscription money to:
Northeastern Geology and Environmental Sciences
P.O. Box 746, 15 Third Street, Troy, NY 12181 USA

SUBSCRIPTION RATES		
Volume 30, 2008		
	USA	International
Individual	\$59.00	\$85.00
Company/University	\$90.00	\$110.00

Published four times a year in March, June, September, and December.
(check or money order made out to: Northeastern Science Foundation)
Abstracted and indexed: GeoAbstracts, Mineralogical Abstracts, Georef, and The American Geological Institute's Bibliography and Index of Geology

• • • • •
• COPYRIGHT 2008 •
• Northeastern Science Foundation, Inc. •
• A not-for-profit organization •
• ISSN 0194-1453 •
• Printed on 100% acid-free paper •
• • • • •

Cover: Medora Hooper Krieger in field gear, circa 1950. Photo courtesy of Katherine K. Pessin. Figure 1 in MEDORA H. KRIEGER (1905-1994)—20TH-CENTURY PIONEER GEOLOGIC MAPPER FROM THE ADIRONDACKS TO ARIZONA by Gretchen Luepke Bynum, p. 1, this issue.