

**ILTER Publications Committee – Annual Report
2013 Science Council Meeting**

The LTER Publications Committee (PC) is a network-level standing committee chaired by Alan K. Knapp (KNZ, SGS) with David Foster (HFR) and Dan Reed (SBC) as members. The primary operational responsibility of the LTER Publications Committee is to facilitate the publication of volumes within the US LTER Science and Synthesis Series. This includes reviewing a proposed volume's prospectus and providing a recommendation to the Executive Board regarding the volume's suitability for inclusion in the series. The activities of this committee directly relate to Research Objective 1B in the LTER SIP by supporting the publication of synthetic research across the network.

Since the 2012 report, the publications committee reviewed materials supplied by John Hobbie regarding the proposed book "**A Warming Arctic: Ecological Consequences for Tundra, Streams, and Lakes**", and materials supplied by Jack Webster and Wayne Swank regarding their proposed book "**Long-Term Response of a Forest Watershed Ecosystem: Clearcutting in the Southern Appalachians**". Both were approved by the Publications Committee and the Executive Board. The Publications Committee Chair (Knapp) has consulted with Dan Childers regarding a FCE synthesis volume, Steward Pickett regarding a BES synthesis volume, and has continued to work with the LTER Network Office to update the Publications Committee's page including updating the OUP author handbook.

An update on the sales of volumes previously published by OUP, as well as a status update for volumes in various stages of publication is below (from OUP).

OUP REPORT (provided by Jeremy Lewis):

ILTER Titles published (in order of pub date) and sales since publication (+ sales in last year):

GRASSLAND DYNAMICS: LONG-TERM ECOLOGICAL RESEARCH IN TALLGRASS PRAIRIE
Alan K. Knapp, John M. Briggs, David Hartnett, Scott L. Collins (1998)
9780195114867
Life Sales: 1,375 (+7)

STANDARD SOIL METHODS FOR LONG-TERM ECOLOGICAL RESEARCH
G. Philip Robertson, David C. Coleman, Caroline S. Bledsoe, Phillip Sollins (1999)
9780195120837
Life Sales: 1,669 (+31)

STRUCTURE AND FUNCTION OF AN ALPINE ECOSYSTEM: NIWOT RIDGE, COLORADO **(2001)**

William D. Bowman, Timothy R. Seastedt

9780195117288

Life Sales: 590 **(+3)**

CLIMATE VARIABILITY AND ECOSYSTEM RESPONSE AT LONG-TERM ECOLOGICAL SITES
(2003)

David Greenland, Douglas G. Goodin, Raymond C. Smith

9780195150599

Life Sales: 560 **(+6)**

BIODIVERSITY IN DRYLANDS: TOWARD A UNIFIED FRAMEWORK (2005)

Moshe Shachak, Steward T. A. Pickett, James Gosz (contact), Avi Perevolotski

9780195139853

Life Sales: 385 **(+0)**

LONG-TERM DYNAMICS OF LAKES IN THE LANDSCAPE: LONG-TERM ECOLOGICAL RESEARCH ON
NORTH TEMPERATE LAKES **(2006)**

John J. Magnuson, Timothy K. Kratz, Barbara Benson

9780195136906

Life Sales: 641 **(+4)**

ALASKA'S CHANGING BOREAL FOREST **(2006)**

F. Stuart (Terry) Chapin, Mark W. Oswood, Keith Van Cleve, Leslie A. Viereck, Dave Verbyla

9780195154313

Life Sales: 604 **(+17)**

STRUCTURE AND FUNCTION OF A CHIHUAHUAN DESERT ECOSYSTEM: THE JORNADA BASIN
LONG-TERM ECOLOGICAL RESEARCH SITE **(2006)**

Kris M. Havstad, Laura F. Huenneke, William H. Schlesinger

9780195117769

Life Sales: 509 **(+10)**

PRINCIPLES AND STANDARDS FOR MEASURING PRIMARY PRODUCTION

Timothy J. Fahey and Alan K. Knapp **(2007)**

9780195168662

Life Sales: 481 **(+11)**

AGRARIAN LANDSCAPES IN TRANSITION: COMPARISONS OF LONG-TERM ECOLOGICAL AND
CULTURAL CHANGE **(2008)**

Charles Redman and David Foster

9780195367966

Life Sales: 379 **(+10)**

ECOLOGY OF THE SHORTGRASS STEPPE: A LONG-TERM PERSPECTIVE (2008)

William K. Lauenroth and Ingrid C. Burke

9780195135824

[Life Sales: 307 \(+16\)](#)

A CARIBBEAN FOREST TAPESTRY: THE MULTIDIMENSIONAL NATURE OF DISTURBANCE AND RESPONSE (2012)

Nick Brokaw, T. Crowl, A. Lugo, W. McDowell, F. Scatena, R. Waide, M. Willig

9780195334692

[Life Sales: 173 copies](#)

Titles in production:

FOREST WATERSHED ECOSYSTEM RECOVERY

Wayne Swank and Jackson Webster

[Due to publish in November 2013](#)

A WARMING ARCTIC

John Hobbie, Anne Giblin, Goerge Kling, Chris Luecke, Bruce Peterson, Gus Shaver

[Due to publish in November 2013](#)

Titles under contract:

AMERICA'S ANCIENT FOREST

Fred Swanson, Sherri L. Johnson, Julia Jones, Don Henshaw, Mark Harmon, et al

Julia Jones (Oregon St U)

METHODS FOR MANAGING TEMPORAL AND SPACIAL STATISTICS, cx w Joyce Berry at OUP ~ 1996 as part of a series in statistics that the author asks be considered as an LTER series volume; ed board response is pending

LONG-TERM DYNAMICS OF A COASTAL BARRIER SYSTEM

Karen McGlathery, Bruce Hayden, David Smith

THE ECOLOGY OF AGRICULTURAL ECOSYSTEMS

Steven K. Hamilton et al (Michigan St U) KBS-Kellogg Biological Station LTER, Michigan site volume

Non-OUP Volumes

FOUNDATIONS FOR ECOLOGICAL RESEARCH WEST OF THE ANTARCTIC PENINSULA
(1996)

E. E. Hofmann, R. M. Ross, and L. B. Quetin
American Geophysical Union, Washington, D. C.

ECOSYSTEM DYNAMICS IN A POLAR DESERT: THE MCMURDO DRY VALLEYS, ANTARCTICA
(1998)

C. Priscu
American Geophysical Union, Washington, D. C.

FORESTS IN TIME **(2006)**

David R. Foster and John D. Aber
Yale University Press

LONG-TERM TRENDS IN ECOLOGICAL SYSTEMS: A BASIS FOR UNDERSTANDING
RESPONSES TO GLOBAL CHANGE **(2012)**

Peters, DPC, Laney CM, Lugo AE, Collins SL, Driscoll CT, Groffman PM, Grove JM, Knapp
AK, Kratz TK, Ohman MD, Waide RB and Yao J.
USDA Agriculture Research Service Publication, Technical Bulletin 1931. Washington,
D.C.

LAND OF EXTREMES – A NATURAL HISTORY OF THE ARCTIC NORTH SLOPE OF ALASKA
(2012) Alex Huryh and John Hobbie. University of Alaska Press.