

**ILTER Publications Committee – Annual Report  
2015 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 2014 report, the publications committee consulted with Anne Giblin on a book focused on Plum Island Marshes (Author David Johnson) regarding its appropriateness for inclusion in the OUP series, reviewed materials supplied by Michael Willig and Lawrence Walker for the book entitled "**Long-Term Ecological Research: Changing the Nature of Scientists**", and reviewed materials supplied by Dan Childers, Evelyn Gaiser and Laura Ogden regarding their book "**The Coastal Everglades: The Ecology of a Transformed [and Transforming] Landscape**". The latter two books were approved by the Publications Committee and the Executive Board. The chair of the committee also consulted with Jeremy Lewis at OUP on several minor issues during the course of the year.

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

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**Volumes below by Oxford University Press unless otherwise indicated**

**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: 1,388 (8)

STANDARD SOIL METHODS FOR LONG-TERM ECOLOGICAL RESEARCH  
G. Philip Robertson, David C. Coleman, Caroline S. Bledsoe, Phillip Sollins (1999)  
9780195120837  
Life Sales: 1,724 (16)

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

William D. Bowman, Timothy R. Seastedt

9780195117288

Life Sales: 598 (5)

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

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

9780195150599

Life Sales: 562 (2)

**BIODIVERSITY IN DRYLANDS: TOWARD A UNIFIED FRAMEWORK (2005)**

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

9780195139853

Life Sales: 355 (-10)

**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: 651 (7)

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

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

9780195154313

Life Sales: 635 (16)

**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: 524 (3)

**FORESTS IN TIME (2006)**

David R. Foster and John D. Aber

Yale University Press

Life Sales: 3017 (Cloth and paper) (47)

**PRINCIPLES AND STANDARDS FOR MEASURING PRIMARY PRODUCTION**

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

9780195168662

Life Sales: 496 (8)

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

Charles Redman and David Foster

9780195367966

Life Sales: 389 (8)

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

William K. Lauenroth and Ingrid C. Burke

9780195135824

Life Sales: 329 (9)

**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: 220 (10)

**LONG-TERM RESPONSE OF A FOREST WATERSHED ECOSYSTEM (2014)**

Wayne Swank and Jackson Webster

9780195370157

Life Sales: 222 (56)

**ALASKA'S CHANGING ARCTIC (2014)**

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

9780199860401

Life Sales: 249 (83)

**HEMLOCK. A FOREST GIANT ON THE EDGE (2014)**

David R. Foster, ed.

Yale University Press.

Life Sales: 743 (Cloth), 60 (E-book) (803)

**THE ECOLOGY OF AGRICULTURAL ECOSYSTEMS (2015)**

Steven K. Hamilton, Julie E. Doll, Phil Robertson

9780199773350

Life Sales: 335 copies

**Titles in production:**

N/A

**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

FLORIDA COASTAL EVERGLADES

Dan Childers, Laura Ogden, Evelyn Gaiser

**Non-OUP Volumes** (no sales figures available)

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.

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 Huryn and John Hobbie. University of Alaska Press.