

Annual LTER Publications Committee Report (2018-2019)

Date: April 22, 2019

Name of Committee: Publications Committee

Name and affiliation of the Committee Chair (or co-chairs or Executive Board):

Alan K. Knapp, Colorado State University (KNZ)

Current members: David Foster (HRF), Dan Reed (SBC)

How membership is determined (identified by sites, voluntary, appointed by the Executive Board, etc)

Appointed by EXEC Board

Meeting frequency: Opportunistically face-to face (at Science Council meetings), otherwise all business is handled via email.

Major activities or accomplishments for the year: See subsequent pages

Subcommittees or working groups (WG): None

Planned activities for the coming year: See subsequent pages

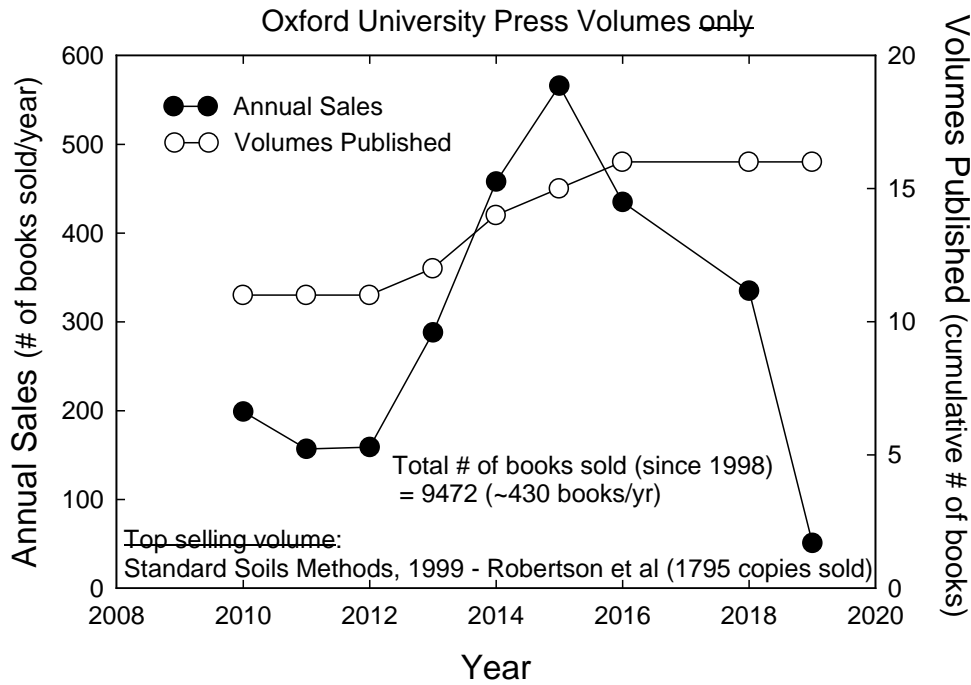
Upcoming changes in leadership, purpose, or process: As currently constituted and supported, we are essentially a service committee. We are only active when LTER scientists request our assistance.

**ILTER Publications Committee – Annual Report
2019 Science Council Meeting**

The LTER Publications Committee (PC) is a network-level standing committee chaired by Alan K. Knapp (KNZ) 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 2018 report, Publications Committee reviewed a proposal from Robert B. Waide and Sharon E. Kingsland to include **“The Challenges and Accomplishments of Long-Term Ecological Research: New Perspectives on the Past, Present, and Future of Ecological Science”** in the LTER Book Series. The Publications Committee forwarded a positive recommendation to the Executive Board in May 2018 and the EB concurred with this recommendation. As the point of contact for the LTER Book Series, committee chair (Knapp) also answered inquiries from authors of potential volumes as well as provided updates to authors on sales of books by OUP. The chair of the committee also consulted with Jeremy Lewis at OUP on one issue during the course of the year.

Below is a summary of book sales and volumes published by Oxford University Press.



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).

Volumes below published by Oxford University Press

ILTER Titles published (in order of pub date) and [sales since publication](#) (+ sales last report):

GRASSLAND DYNAMICS: LONG-TERM ECOLOGICAL RESEARCH IN TALLGRASS PRAIRIE

Alan K. Knapp, John M. Briggs, David Hartnett, Scott L. Collins **(1998)**

9780195114867

Life Sales: 1,395 **(1)**

STANDARD SOIL METHODS FOR LONG-TERM ECOLOGICAL RESEARCH

G. Philip Robertson, David C. Coleman, Caroline S. Bledsoe, Phillip Sollins **(1999)**

9780195120837

Life Sales: 1,795 **(12)**

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

William D. Bowman, Timothy R. Seastedt

9780195117288

Life Sales: 602 **(1)**

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

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

9780195150599

Life Sales: 567 **(1)**

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

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

9780195139853

Life Sales: 363 **(2)**

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: 653 **(1)**

ALASKA'S CHANGING BOREAL FOREST (2006)

F. Stuart (Terry) Chapin, Mark W. Oswood, Keith Van Cleve, Leslie A. Viereck, Dave Verbyla
9780195154313

Life Sales: 653 (4)

**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: 722 (2)

PRINCIPLES AND STANDARDS FOR MEASURING PRIMARY PRODUCTION

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

9780195168662

Life Sales: 592 (0)

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

Charles Redman and David Foster
9780195367966

Life Sales: 436 (7)

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

William K. Lauenroth and Ingrid C. Burke
9780195135824

Life Sales: 393 (1)

**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: 234 (4)

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

Wayne Swank and Jackson Webster
9780195370157

Life Sales: 246 (3)

ALASKA'S CHANGING ARCTIC (2014)

John Hobbie, Anne Giblin, Goerge Kling, Chris Luecke, Bruce Peterson, Gus Shaver
9780199860401

Life Sales: 265 (3)

THE ECOLOGY OF AGRICULTURAL ECOSYSTEMS (2015)

Steven K. Hamilton, Julie E. Doll, Phil Robertson
9780199773350

Life Sales: 326 copies (4)

LONG TERM ECOLOGICAL RESEARCH: CHANGING THE NATURE OF SCIENTISTS (2016)

Michael Willig and Lawrence Walker
9780199380213

Life Sales: 231 copies (6)

To be published by OUP in 2019:

FLORIDA COASTAL EVERGLADES

Dan Childers, Laura Ogden, Evelyn Gaiser

Titles under contract with OUP:

AMERICA'S ANCIENT FOREST

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

LONG-TERM DYNAMICS OF A COASTAL BARRIER SYSTEM

Karen McGlathery, Bruce Hayden, David Smith

Non-OUP Volumes (with sales figures)

FORESTS IN TIME (2006)

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

Life Sales: 3425 (Cloth and paper) (11)

HEMLOCK. A FOREST GIANT ON THE EDGE (2014)

David R. Foster, ed.

Yale University Press

Life Sales: 1188 (Cloth + e-book) (30)

HUBBARD BROOK THE STORY OF A FOREST ECOSYSTEM (2016)

R.T. Holmes and G.E. Likens

Yale University Press

Life Sales: 711 (Cloth + e-book) (26)

A MEETING OF LAND AND SEA: NATURE AND THE FUTURE OF MARTHA'S VINEYARD
(2017)

David R. Foster

Yale University Press

Life Sales: 2241 (Cloth) **(205)**

STEPPING IN THE SAME RIVER TWICE **(2017)**

A. Shavit and A. M. Ellison

Yale University Press

Life Sales: 364 (Cloth + e-book) **(87)**

Non-OUP volumes (under contract)

SCIENCE FOR THE SUSTAINABLE CITY: INSIGHTS FROM BALTIMORE LONG-TERM ECOLOGICAL
RESEARCH

Steward Pickett et al...

Yale University Press

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