

Annual LTER Publications Committee Report (2019-2020)

Date: October 29, 2021

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 All Scientist 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

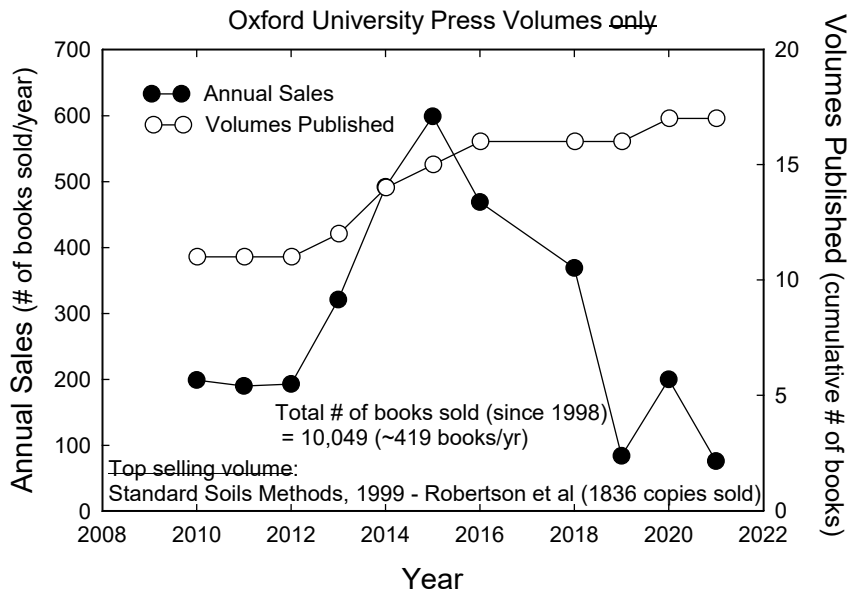
Upcoming changes in leadership, purpose, or process: As currently constituted and supported, we are essentially a service committee. We are only active when LTER scientists request our assistance.

**LTET Publications Committee – Annual Report
2021 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 2020 report, the committee reviewed and submitted for approval to the LTER Executive Board a book prospectus prepared by Jennifer Rudgers (SEV) for a volume entitled “Climate Change in Dryland Ecosystems”.

Below is a summary of book sales and volumes published by Oxford University Press – note that sales of electronic books (offered since 2011) are now included in the annual sales figures.



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 publication date) with print sales since publication and e-books life sales (+ sales since the 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: 1,396 print copies (1)

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

Life Sales: 1,804 print copies (1) 32 electronic copies (1)

STRUCTURE AND FUNCTION OF AN ALPINE ECOSYSTEM: NIWOT RIDGE, COLORADO (2001)
William D. Bowman, Timothy R. Seastedt
9780195117288

Life Sales: 604 print copies (2) 4 electronic copies (0)

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

David Greenland, Douglas G. Goodin, Raymond C. Smith
9780195150599

Life Sales: 567 print copies (0) 12 electronic copies (0)

BIODIVERSITY IN DRYLANDS: TOWARD A UNIFIED FRAMEWORK (2005)
Moshe Shachak, Steward T. A. Pickett, James Gosz (contact), Avi Perevolotski
9780195139853

Life Sales: 363 print copies (0) 13 electronic copies (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: 655 print copies (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: 658 print copies (2) 32 electronic copies (1)

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: 724 print copies **(0)** 14 electronic copies **(1)**

PRINCIPLES AND STANDARDS FOR MEASURING PRIMARY PRODUCTION

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

9780195168662

Life Sales: 591 print copies **(0)** 18 electronic copies **(3)**

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

Charles Redman and David Foster

9780195367966

Life Sales: 439 print copies **(2)** 29 electronic copies **(0)**

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

William K. Lauenroth and Ingrid C. Burke

9780195135824

Life Sales: 410 print copies **(14)** 20 electronic copies **(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: 235 print copies **(1)** 5 electronic copies **(0)**

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

Wayne Swank and Jackson Webster

9780195370157

Life Sales: 248 print copies **(2)** 32 electronic copies **(1)**

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

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

9780199860401

Life Sales: 266 print copies **(2)** 33 electronic copies **(1)**

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

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

9780199773350

Life Sales: 331 print copies **(1)** 52 electronic copies **(3)**

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

Michael Willig and Lawrence Walker

9780199380213

Life Sales: 234 print copies (0) 17 electronic copies (1)

FLORIDA COASTAL EVERGLADES (2019)

9780190869007

Dan Childers, Laura Ogden, Evelyn Gaiser

Life Sales: 205 print copies (26); 9 electronic copies (8)

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

CLIMATE CHANGE IN DRYLAND ECOSYSTEMS

Jennifer Rudgers and Scott Collins (put under contract in May 2021)

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Non-OUP Volumes (print sales since publication and sales since the last report)

FORESTS IN TIME (2006)

David R. Foster and John D. Aber

Yale University Press

Life Sales: 3474 (Cloth and paper) (14)

HEMLOCK. A FOREST GIANT ON THE EDGE (2014)

David R. Foster, ed.

Yale University Press

Life Sales: 1266 (Cloth + e-book) (78)

HUBBARD BROOK THE STORY OF A FOREST ECOSYSTEM (2016)

R.T. Holmes and G.E. Likens

Yale University Press

Life Sales: 800 (Cloth + e-book) (74)

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

David R. Foster

Yale University Press

Life Sales: 2718 (Cloth) (478)

STEPPING IN THE SAME RIVER TWICE (2017)

A. Shavit and A. M. Ellison

Yale University Press

Life Sales: 426 (Cloth + e-book) (57)

SCIENCE FOR THE SUSTAINABLE CITY: INSIGHTS FROM BALTIMORE LONG-TERM ECOLOGICAL RESEARCH (2019)

Steward Pickett, Mary L. Cadenasso, J. Morgan Grove, Elena G. Irwin, Emma J. Rosi, and Christopher M. Swan

Yale University Press

Life Sales: 467 (Cloth, paper + e-book) (467)

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