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.

Since the 2008 Science Council meeting, the publications committee has reviewed one initial prospectus for a volume by Julia Jones (AND - see below) and updated the LNO website with a series of documents that provide guidelines and criteria for potential authors.

The Publications Committee also contacted Mr. Jeremy Lewis (OUP) for an update on the sales of volumes previously published, as well as a status update for volumes in various stages of publication. That information is below. In addition, each site PI was contacted in April 2009 and given the opportunity to provide information and updates on any volumes in progress. This information appears below the OUP report.

OUP REPORT (provided by Jeremy Lewis):

LTER Titles published (in order of pub date) and sales since publication:

GRASSLAND DYNAMICS: LONG-TERM ECOLOGICAL RESEARCH IN TALLGRASS PRAIRIE 1998
Alan K. Knapp, John M. Briggs, David Hartnett, Scott L. Collins
9780195114867-
Life Sales: 1,324

STANDARD SOIL METHODS FOR LONG-TERM ECOLOGICAL RESEARCH 1999
G. Philip Robertson, David C. Coleman, Caroline S. Bledsoe, Phillip Sollins
9780195120837
Life Sales: 1,550

STRUCTURE AND FUNCTION OF AN ALPINE ECOSYSTEM: NIWOT RIDGE, COLORADO 2001
William D. Bowman, Timothy R. Seastedt
9780195117288
Life Sales: 578

CLIMATE VARIABILITY AND ECOSYSTEM RESPONSE AT LONG-TERM ECOLOGICAL SITES 2003
Titles under contract:
TROPICAL FOREST DYNAMICS
Nick Brokaw, T. Crowl, A. Lugo, W. McDowell, F. Scatena, R. Waide, M. Willig
Due 5/1/09

AMERICA’S ANCIENT FOREST
Fred Swanson, Sherri L. Johnson, Julia Jones, Don Henshaw, Mark Harmon, et al
Due 6/1/09

FOREST WATERSHED ECOSYSTEM RECOVERY
Wayne Swank and Jackson Webster
Due 5/15/09

Julia Jones (Oregon St U)
METHODS FOR MANAGING TEMPORAL AND SPACIAL STATISTICS, ex 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
Proposal received January 2009

Titles under peer review or pending peer review:

LONG-TERM DYNAMICS OF A COASTAL BARRIER SYSTEM
Karen McGlathery, Bruce Hayden, David Smith
Contract offered

ENVIRONMENTAL CHANGE IN THE ARCTIC TUNDRA
John Hobbie, Anne Giblin, Goerge Kling, Chris Luecke, Bruce Peterson, Gus Shaver
Cost discussions ongoing?

Tentative go-ahead for Inclusion in Series

Julia Jones (Oregon St U)
METHODS FOR MANAGING TEMPORAL AND SPACIAL STATISTICS, ex 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
Jones working on materials as per LTER committee suggestions for inclusion into series

12 Site Synthesis volumes to encourage but not scheduled as of Nov 07:
(?) G. Philip Robertson et al (Michigan St U) **KBS**-Kellogg Biological Station LTER, Michigan site volume

(?) James Brunt (LTER Network Office, New Mexico) **DATA STREAM MANAGEMENT METHODS: ECOINFORMATICS**

G. Philip Robertson et al (Michigan St U) **KBS**-Kellogg Biological Station LTER, Michigan site volume treats row-crop agriculture – conventional, organic-based corn-soybean-wheat cultivation

*Proposal/outline expected Summer 07*

Scott Collins (U New Mexico) **SEV**-Sevilleta LTER site volume in New Mexico treats intersections of Great Plains grasslands, Colorado Plateau shrub-steppe, Chihuahuan Desert, montane and riparian features.

In Aug03 anticipated 2005 start date for writing

Steward Pickett (Inst of Ecosystem Studies, Millbrook, NY) **BES**-BALTIMORE URBAN ECOLOGY LTER site volume to treat Eastern deciduous forest-suburban-agricultural fringe, urban parks, urban legends dealing with socio-economic land use patterns and nitrogen dispersal into the Chesapeake

*Proposal possible by 2010 when data is accumulated*

Nancy Grimm, Charles Redman (both AZ St U) **CAP**-Central Arizona LTER URBAN ECOLOGY treats Sonoran Desert scrub, urban parks, residential, interior remnant desert patches

NSF site visit in F07 w renewal/new PI in 2010 for 3rd research phase will trigger proposal to rev 2010

Tim Fahey (Cornell) Driscoll (Syracuse) **HBR**-Hubbard Brook LTER, New Hampshire to treat Eastern deciduous forest-Northern hardwood forests, spruce-0fir forests, streams, and lakes

Data for synthesis by 2009, ms proposal and draft ms expected in 2011

Dan Reed (UC/SB) **SBC**-Santa Barbara Coastal Ecosystem LTER, California treats semi-arid coastal zone, giant kelp forests. This new site as of 9/06 needs several years to accumulate long-term data. After its second NSF site review, ms proposal possible in 2011

James Hollibaugh (?) **GCE**-Georgia Coastal Ecosystem LTER, Georgia treats salt marsh, estuary, intertidicial sediments, surficial aquifer, and oyster reefs

Nothing planned as of Aug03

Chuck Hopkinson (?) **PIE**-Plum Island Ecosystem LTER, Massachusetts treats Atlantic Coast estuary

Nothing planned as of Aug03

Dan Childers (Florida St U?) **FCE**-Florida Coastal Everglades LTER site volume treats freshwater marsh, estuarine mangrove, sea grass estuary

Nothing planned as of Aug03
David Tilman (U Minnesota) **CDR**-Cedar Creek Natural History Area LTER, Minnesota site volume treats Eastern deciduous forest-hardwood forests, white pine plantations Nothing planned as of Aug03

?? (?). **CCE**-California Current Ecosystem LTER California treats Pacific pelagic coastal upwelling zone. Nothing planned as of Sep 06 for this newly established site.

?? (?). **MCR**-Moorea Coral Reef LTER, French Polynesia treats coral reefs. Nothing planned as of Sep 06 for this newly established site.

**LTER related volumes to encourage but not scheduled as of Nov 07:**

John Magnuson (emeritus U Wisconsin) wants to write a HISTORY OF LTER; Proposal possible Fall 07.

G. Philip Robertson, David C. Coleman, Caroline S. Bledsoe, Phillip Sollins **STANDARD SOIL METHODS FOR LONG-TERM ECOLOGICAL RESEARCH 2/e** needed; co-editors were polled Sep06; proposal for revised 2/e expected Sum/Fall 08; a methods volume.
Site PI updates on LTER Site and Synthesis Series volumes – based on 2007 data and subsequently updated with responses to April 2009 email query by A. Knapp (Italics indicates a response to query)

<table>
<thead>
<tr>
<th>Site</th>
<th>Principal Contact</th>
<th>Status</th>
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<tbody>
<tr>
<td>AND</td>
<td>Barbara Bond</td>
<td>Site volume in progress, to OUP in ?? ??</td>
</tr>
<tr>
<td>CWT</td>
<td>Ted Gragson</td>
<td>Site volume on hold</td>
</tr>
<tr>
<td>KBS</td>
<td>Phil Robertson</td>
<td>Site volume in progress, to OUP in ?? ??</td>
</tr>
<tr>
<td>LUQ</td>
<td>Nick Brokaw</td>
<td>Site volume in progress, to OUP in 2009</td>
</tr>
<tr>
<td>VCR</td>
<td>Karen McGlathery</td>
<td>Site volume in progress, prospectus approved by EB, title : Long-term Dynamics of a Coastal Barrier System, by Karen McGlathery, Bruce Hayden, David Smith</td>
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Volumes Published

<table>
<thead>
<tr>
<th>Site</th>
<th>Principal Contact</th>
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<tbody>
<tr>
<td>BNZ</td>
<td>Terry Chapin</td>
<td>Site volume published in 2006 (OUP)</td>
</tr>
<tr>
<td>HFR</td>
<td>David Foster</td>
<td>Site volume published 2004 (Yale)</td>
</tr>
<tr>
<td>JRN</td>
<td>Kris Havstead</td>
<td>Site volume published 2006 (OUP)</td>
</tr>
<tr>
<td>KNZ</td>
<td>John Blair</td>
<td>Site volume published 1998 (OUP)</td>
</tr>
<tr>
<td>MCM</td>
<td>Andrew Fountain</td>
<td>Site volume published 1998 (AGU)</td>
</tr>
<tr>
<td>NET</td>
<td>Phil Robertson</td>
<td>Soil methods volume published 1999 (OUP)</td>
</tr>
<tr>
<td>NET</td>
<td>David Greenland</td>
<td>Climate variability volume published 2003 (OUP)</td>
</tr>
<tr>
<td>NET</td>
<td>Tim Fahey</td>
<td>NPP Methods Volume, published 2007 (OUP)</td>
</tr>
<tr>
<td>NWT</td>
<td>Mark Williams</td>
<td>Site volume published 2001 (OUP)</td>
</tr>
</tbody>
</table>
Nothing Planned at this time

BES  Steward Pickett
CAP  Nancy Grimm  Anticipate 2010 start date
CCE  Mark Ohman
CDR  David Tilman
FCE  Evelyn Gaiser
GCE  Merryl Alber
HBR  Tim Fahey
MCR  Russ Schmitt
PIE  Chuck Hopkinson  Anticipate 2010 start date
SBC  Dan Reed  Nothing anticipated for a few years
SEV  Scott Collins  Nothing anticipated for a few years

Other activities related to LTER Publications

Two new children's books coming from the NWT LTER program, both based on "My Water Comes from the Mountains".

"My Water Comes from the Rocky Mountains" is the second edition of the first book in the Schoolyard Children's book series of the LTER program of the National Science Foundation. Moonlight Publishing, 2009 publication date (it's at the publishers now).

"My Water Comes from the San Juans" is the third edition of the first book in the Schoolyard Children's book series of the LTER program of the National Science Foundation. Moonlight Publishing, 2009 publication date (it's at the publishers now).

MCM  has been heavily involved in the following volume:


All but 2 PIs on our project were involved with chapters.