

# NESP Digest

The Newsletter of the National Ecosystem Services Partnership  
Spring 2013

## *Welcome to the NESP Digest!*

This is the quarterly newsletter of the **National Ecosystem Services Partnership (NESP)**, which provides updates on our recent activities as well as some other information on ecosystem services that we hope you'll find useful.

If you have items that you'd like to include in the next edition of the NESP Digest, please [send them to us](#).

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## NESP News and Updates

The National Ecosystem Services Partnership project on Federal Resource Management and Ecosystem Services (FRMES) is now fully underway. Over the next two years, federal agencies, academic experts, and practitioners will collaborate in a shared learning and methods development process aimed at integrating ecosystem services assessments into planning and management processes at federal agencies. The outcome of this effort will be a guidebook for federal agencies. Activities undertaken to date include:

- Guidebook—An initial outline has been developed to initiate discussion with agencies and experts.
- Case Studies—Federal resource agencies are working with the NESP team to draft white papers that describe the legal, management and communications considerations weighed and approaches used when incorporating ecosystem services assessments into their existing planning and management processes.
- Workshops—Two technical working groups supported by NCEAS (National Center on Ecological Analysis and Synthesis) and SESYNC (National Socio-Environmental Synthesis Center) each held week-long [workshops](#) and have begun meeting jointly via web-conferences to continue work. The groups are

advising on technical methods for the guidebook and testing the potential for consistent ecosystem service methods and metrics.

- Pilot Tests—This summer, the working groups will test the potential feasibility and usefulness of consistent metrics across a full range of geographies, decision contexts, and agency mandates.

For more information, visit the [NESP website](#), contact [Emily Schieffer](#), or look for additional updates on the project in the next newsletter.

## Ecosystem Services in the News

[How Puma, Disney and Hitachi use Ecosystem Services](#). *GreenBiz*. March 22, 2013.

[The Not-So-Mysterious Loss of Salt Marshes and Ecosystem Services](#). *Scientific American Blog*. March 12, 2013.

[Stacking And Unstacking: The Conservation And The Conversation](#). *Ecosystem Marketplace*. March 12, 2013.

[Ecosystem Services May Shape Regulations, Report Finds](#). *Environmental Leader*. February 11, 2013.

[Taking Care of Eco-Business](#). *The New York Times*. February 12, 2013.

## Selected Recent Papers and Reports

Gamfeldt, L. et al. 2013. [Higher Levels of Multiple Ecosystem Services are Found in Forests with More Tree Species](#). *Nature Communications*. 4:1340.

Kumar, P. et al. 2013. [The Economics of Ecosystem Services: From Local Analysis to National Policies](#). *Current Opinion in Environmental Sustainability*. 5(1):78-86.

Morse, W. C., W. J. McLaughlin, J. D. Wulfhorst, C. Harvey. 2013. [Social Ecological Complex Adaptive Systems: A Framework for Research on Payments for Ecosystem Services](#). *Urban Ecosystems*. 16(1):53-77.

Satz, D. et al. 2013. [The Challenges of Incorporating Cultural Ecosystem Services into Environmental Assessment](#). *AMBIO*. 10.1007/s13280-013-0386-6

Smith, L. M., J. L. Case, H. M. Smith, L. C. Harwell, J.K. Summers. 2013. [Relating Ecosystem Services to Domains of Human Well-being: Foundation for a U.S. index](#). *Ecological Indicators*. 28:79-90.

Stathers, R., A. Paun, N. Brown. 2013. [Broken Models? Economics and Ecosystem Services](#). Shroeders Report.

Urgenson, L. S., H. E. Prozesky, and K. J. Esler 2013. [Stakeholder Perceptions of an Ecosystem Services Approach to Clearing Invasive Alien Plants on Private Land](#). Ecology and Society 18(1): 26.

Waage, S. 2013. [Global Public Sector Trends in Ecosystem Services, 2009-2012](#). BSR Report.

Waage, S. and K. Armstrong. 2013. [Seeing the Future Business Context: Scenarios of How Ecosystem Services Issues May Play Out and Affect the Private Sector](#). BSR Report.

## Upcoming Meetings and Events

**August 26-30, [6th Annual International ESP Conference 2013: "Making Ecosystem Services Count"](#) Bali, Indonesia.**

## Grants and Job Opportunities

[Assistant Professor, Landscape Ecosystem Services](#). Virginia Tech, Blacksburg, VA.

[Post-doctoral Research Fellowship in Urban Ecosystems](#). The New School, New York, NY.

[Applied Scientist \(Conservation\)](#). The Nature Conservancy. United States.

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NESP also maintains a listserv to help foster communication in the ecosystem services community. The address for this list is [nesp-community@duke.edu](mailto:nesp-community@duke.edu). Please feel free to use this list to discuss ecosystem services issues, or to exchange information about new papers, jobs, or grant opportunities.

NESP is an initiative of the [Nicholas Institute for Environmental Policy Solutions](#) at Duke University.

