



Evidence Based Review Workshop for Forestry: Introduction & practical guidance on systematic reviews

Dates: May 7 – May 9, 2013
Oregon State University
Richardson Hall 107

[Register Now - Click Here](#)

This workshop introduces participants to the skills required for evidence-based natural resource analysis, including:

- ▶ Framing answerable questions to address policy & practice concerns
- ▶ Finding the best available evidence to answer the question
- ▶ Recognizing the limitations of available studies and problems of bias
- ▶ Critically appraising the evidence for its validity and usefulness
- ▶ Planning a systematic review
- ▶ Forming a systematic review team

The workshop will explore guidance from a variety of fields that utilize an evidence-based approach, and will relate this to issues of high priority for natural resources regionally. It is designed for participants with no previous experience of systematic review, but who want to learn how a formalized evidence-based approach to resource management might improve their work. It will be of particular interest to anyone who has an interest in participating in a systematic review.

The workshop will also be an opportunity to begin discussions on how a “Collaboration for Natural Resources”, modeled on those in other disciplines, might be developed. Collaboration would involve partner organizations and individuals with shared interest in using the best evidence to support policy—and decision-making for resources and people.

Workshop Instructor:

Dr. Gillian Petrokofsky, Associate Researcher, University of Oxford
Gillian’s research focusses on the quality of evidence for science-policy dialogue and for constructing relevant research agendas. Other sectors have well-established procedures for using systematic, evidence-informed approaches to science-policy dialogue. These include Health Care ([Cochrane Collaboration](#)), Social Welfare ([Campbell Collaboration](#)), and Environmental Conservation ([Collaboration for Environmental Evidence – CEE](#)). Her research aims to draw on their experiences to examine the potential for establishing a similar ‘collaboration without walls’ to



Agenda

[Click here](#) to jump to the Workshop Agenda.

[Download Agenda PDF](#)

Location



Richardson Hall Room 107

3180 SW Jefferson Way
Corvallis, Oregon

[View Map](#)

Hotel Accommodations

The [Hilton Garden Inn Corvallis](#) is located on campus. To make a reservation call 541-752-5000

For a list of local hotels go here:

[Visit Corvallis](#)

Supported By



Contact Information

For questions about the workshop, please contact the Conference Organizer:

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Registration Questions?

prioritize and produce systematic reviews and improve the quality of the natural resources science that informs policy.



Gillian is leading a collaborative project coordinated by the [Center for International Forestry Research](#) (CIFOR) to use information management tools and technologies to extend stakeholder engagement mechanisms to identify policy priorities in forest science and to improve the quality of science for policy. Building on work for the UN-REDD program to explore the potential for systematic reviews, for validating the evidence base for carbon stock assessment under the REDD (Reducing Emissions from Deforestation and forest Degradation) process, the CIFOR work will aim to establish a mechanism for introducing [evidence-informed frameworks](#) to determine policy questions for which high-quality, unbiased evidence is needed and to establish a series of review teams to carry out systematic reviews on these topics. [Go here for more information on Dr. Petrokofsky.](#)

Additional Presenters:

- **Lisa Gaines**, Director, Institute of Natural Resources – Corvallis, OR
- **Jeff Behan**, OSU Faculty Research Assistant/Technical Writer
- **Bonnie Avery**, the Natural Resources Digital Librarian at the Oregon State University Libraries
- **Andrea Wirth**, Assistant Professor in the Collections and Resource Sharing Department at Oregon State University Libraries

Workshop Objectives:

At the end of this workshop the participant will have the skills to:

- ▶ Frame answerable questions addressing policy and practice concerns, and find the best available evidence to answer these questions;
- ▶ Understand the limitations within available literature and recognize bias;
- ▶ Critically appraise evidence for validity and relevance;
- ▶ Form a systematic review team and plan a systematic review

Registration Fees:

The registration fee is \$205 and includes workshop materials, lunch on Wednesday and light refreshments throughout the workshop.

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Workshop Agenda:

<i>Tuesday, May 7</i>	<p>1:00pm to 5:00pm</p> <ul style="list-style-type: none"> ▶ Welcome & Introduction to the Workshop ▶ What are systematic reviews; examples and practices ▶ Identifying priority questions: considerations and criteria-setting ▶ Systematic review planning: what makes a reviewable question?
<i>Wednesday, May 8</i>	<p>8:30am to 5:00pm</p> <ul style="list-style-type: none"> ▶ Sources of Information ▶ Partnerships for information ▶ Designing a literature search strategy for a systematic review ▶ Strategies for finding evidence/what evidence to include and what to exclude? ▶ How to form a review team & engage stakeholders ▶ Systematic review planning: assessing quality of studies for inclusion ▶ Critical appraisal of information ▶ Defining inclusion criteria for a systematic review
<i>Thursday, May 9</i>	<p>8:30am to Noon (Adjourn at Noon)</p> <ul style="list-style-type: none"> ▶ Can we evidence base policy briefs, blogs, etc?

If you have questions about registration please contact OSU Conference Services by calling (800) 678-6311 or (541) 737-9300, or e-mail conferences@oregonstate.edu.

- ▶ Writing a robust policy brief, blog, or podcast
- ▶ Presentations and discussions

Directions and Parking:

Workshop Location: **Richardson Hall - Room 107**, Oregon State University
 Street Address: 3180 SW Jefferson Way, Corvallis, OR ([map](#))

From Portland International Airport (PDX)

Exit the airport traveling east on NE Airport Way towards I-205.
 Go south on I-205 towards Salem for about 24 miles.
 Merge onto I-5 south towards Salem.
 Once on I-5, travel south for about 60 miles to Exit 228.
 Turn right onto Highway 34 towards Corvallis/Newport.
 Travel for about 10 miles.
 Go over the bridge, continue on Harrison Blvd to 30th Street.
 Turn left on 30th Street to SW Jefferson Way
 Turn right on SW Jefferson Way.
 Richardson Hall (see map above for parking locations).

From I-5 North

From I-5 North, take Exit 228.
 Turn right onto Highway 34 towards Corvallis/Newport.
 Travel for about 10 miles.
 Go over the bridge, continue on Harrison Blvd to 30th Street.
 Turn left on 30th Street to SW Jefferson Way
 Turn right on SW Jefferson Way.
 Richardson Hall (see map above for parking locations).

From I-5 South

From I-5 South, take Exit 228.
 Turn left onto Highway 34 towards Corvallis/Newport.
 Travel for about 10 miles.
 Go over the bridge, continue on Harrison Blvd to 30th Street.
 Turn left on 30th Street to SW Jefferson Way
 Turn right on SW Jefferson Way.
 Richardson Hall (see map above for parking locations).

From Newport

Travel east on Highway 34 or Highway 20 towards Corvallis. Turn left on 26th street, left on Western Blvd., and right on 30th Street.

Parking on Campus

The campus parking lots are paylots from 7:00 a.m. to 5:00 p.m., Monday through Friday.
 Parking permits can be purchased:

Online with a credit card at <https://conferences.bus.oregonstate.edu/Conference/visitor-parking-permit/registration>

1. From any automated kiosk on campus (cash or credit card accepted)
2. From the Parking Services office in Adams Hall, located at 15th & Washington.

The cost is \$1/hour for up to four hours or \$7 for a full-day permit (five hours or more).

OSU Parking App Available: OSU now has a parking app that will allow students, faculty, staff, and visitors to find parking information and location for all lots on OSU's campus. The app also allows you to find location and real-time availability for ADA parking spaces in the core of campus. For more information and for a download of the app please visit: <http://oregonstate.edu/parking>.