



Peer Review Plan

(Reference [Information Quality Act](#))

FS-1400-0003 (V.1.1) 3/12



Influential Scientific Information Highly Influential Scientific Assessment

Agency
Forest Service, Northern Research Station

Principle Investigator
Eric Toman, Ohio State University; Sarah McCaffrey, Northern Research Station; Bruce Shindler, Oregon State University

Title of Study
Social Science at the Wildland-Urban Interface: A Compendium of Research Results to Create Fire-Adapted Communities

Field of Study
Fire Social Science



Type of Review

Panel Review Alternative Process (Briefly Explain):

Individual Review

Estimate Date for Completion
07/01/2012

Number of Reviewers
 3 or fewer 4 to 10 More than 10

Primary Discipline/Types of Expertise needed for Review

Significant work in social science research related to fire. Disciplines could include sociology, geography, environmental psychology, etc.

Reviewer Names and Affiliations

Christine Vogt, Michigan State University
Hannah Brenkert-Smith, University of Colorado

Expected Publication Outlet (Science or similar Peer Reviewed Journal)

Northern Station, General Technical Report

Reviewers Selected by: Agency Designated Outside Organizational
Organization's Name: _____

Opportunities for Public Comment? Yes No

If yes, briefly state how and when these opportunities will be provided:

How: _____
 When: _____

Peer Reviewers Provided with Public Comments Yes No

Public Nominations Requested for Review Panel Yes No

Other Comments

This compendium of social science research findings related to fire adapted communities has resulted from a project funded by the Joint Fire Science Program (JFSP) to take stock of social science research related to wildfire management since 1998, with particular emphasis on assessing their application to support fire management activities. For this effort, the research team completed a review of more than 200 peer or editor reviewed publications of research results authored by well over 100 authors. After an initial review and synthesis of these articles, the research team convened a workshop with sixteen scientists with extensive experience in the human dimensions of fire management issues. Workshop participants evaluated collective findings to identify key lessons, gaps in the identified literature, and future research needs. This compendium is the summary of key findings from this process and their management implications in five major topical areas: 1) homeowner / community mitigation, 2) public acceptance of fuels treatments on public lands, 3) homeowner actions during a fire, 4) post-fire response and recovery, and 5) wildland fire policy and planning. The final document was then reviewed by two scientists (vogt and Brenkert-Smith) who are very familiar with the fire social science literature and were not at the workshop.