

Joshua W. R. Baur
Department of Health Science and Recreation
College of Applied Sciences and Arts, San Jose State University
San Jose, CA 95192
Office (408) 924-5841
Mobile (541) 602-9737
joshua.baur@sjsu.edu

EDUCATION

- Ph.D.** **Oregon State University, 2012**
Department of Forest Ecosystems and Society, College of Forestry
Forest Resources Program
Dissertation: *Urban Natural Parks in Portland: Nature, Networks, and
Community Health*
Dissertation Chair: Dr. Joanne Tynon
- M.S.** **University of Michigan, 2007**
School of Natural Resources and Environment
Resource Policy and Behavior Program – Concentration in Policy
Project Title: *Parks, People, and Partnerships* (in partnership with the National
Park Service).
Major Advisor: Dr. Rachel Kaplan
- B.A.** **University of California at San Diego, 1993**
Anthropology - Concentration in cultural anthropology.

EXPERIENCE

- 09/14 – Current **Assistant Professor**
Department of Health Science and Recreation, San Jose State University
Courses: *Managing and Planning Recreation Facilities* (RECL 135), *Research
and Evaluation in Recreation* (RECL 160).
Responsibilities include teaching recreation core courses, scholarship, and
university service. Areas of research include urban human ecology, public
perceptions and attitudes about urban green space, spirituality and urban
nature, and social benefits of urban green space.
- 08/12 – Current **Postdoctoral Research Scholar, Principal Investigator**
Department of Forest Ecosystems and Society, Oregon State University
Project: *Homelessness and Non-Recreational Camping on National Forests
and Grasslands*
Using a combination of qualitative (informant interviews) and quantitative
(web-based survey), this project is an exploratory study intended to provide
USFS land managers and planners with more complete information on the
incidence of homelessness and long term residence on public lands managed
by the Forest Service.

- 07/11 – 08/14 **Postdoctoral Research Scholar, Co-Principal Investigator**
Department of Forest Ecosystems and Society, Oregon State University
Project: *Linking People and Landscapes: Using Public Perceptions of Urban Forestry Services to Create New Management Strategies*
Project examines how residents in three urban centers in Oregon are impacted by urban forests. In particular, the project explores attitudes about ecosystem services urban and urban-rural interface forests provide for city dwellers. Project outcomes anticipated to contribute directly to management strategies for Oregon Department of Forestry, and urban natural resource managers.
- 01/14 – 03/14 **Instructor**
Department of Forest Ecosystems and Society, Oregon State University
Course Title: *FES 422, Research Methods in Social Science*
Responsibilities include preparing and presenting teaching materials; creating and grading assignments, quizzes, and exams; assessing grades; and holding office hours. Topics covered include research design, survey methods and questionnaire design, literature review methods, quantitative and qualitative research methods, data collection techniques and ethics in human research.
- 04/13 – 06/13 **Instructor**
Department of Forest Ecosystems and Society, Oregon State University
Course Title: *FS599, Topics in Urban Green Space*
Course provides students with a broad overview of topics associated with use and management of natural spaces located in and around cities. Through assigned readings and discussion, students improve their understanding of the relationship between urban green spaces and people. Course topics include physical and psychological well-being, ecosystem services, spiritual well-being, economic benefits, and urban ecology.
- 07/09-12/10 **Researcher**
Department of Forest Ecosystems and Society, Oregon State University
Project: *Impacts of USFS Fire Policy on Recreation Opportunities.*
Examine secondary data for information on the impact that various USFS fire management and response policies have had upon recreation opportunities in the U.S. Review USFS documents (Burn Area Emergency Response reports primarily), other government and historical documents, academic research material or other applicable documentation. This exploratory research effort seeks to determine if a direct relationship exists between fire management policies, implemented since the creation of the modern USFS, and recreation opportunities and availabilities throughout national forests in the U.S.
- 09/07 – 03/09 **Graduate Research Assistant, Co-PI**
Department of Forest Ecosystems and Society, Oregon State University
Project: *Oregon Department of Forestry's Oregon Indicators of Sustainable Forest Management report*
Principle Investigator: Dr. Randall Rosenberger
Conduct literature review of current research concerning sustainability and sustainability indicator development; review data and research concerning carbon sequestration, passive use values, and water quality as contributors to

sustainability indicators; prepare and participate in presentation for stakeholder meeting; assist with preparation of formal written document for Oregon Board of Forestry and Oregon Department of Forestry.

- 04/11 – 06/11 **Graduate Teaching Assistant**
 04/10 – 06/10 Department of Forest Ecosystems and Society, Oregon State University
Course Title: *FOR356, Recreation Resource Planning*
 Responsibilities include holding office hours, grading assignments and assistance with class instruction. Topics covered include theory of planning; recreation planning models; techniques for collection, storage, analysis, and display of planning data; recreation planning for public and private land in the context of integrated natural resource use.
- 01/11 – 03/11 **Graduate Teaching Assistant**
 01/10 – 03/10 Department of Forest Ecosystems and Society, Oregon State University
Course Title: *FOR352, Wilderness Management*
 Responsibilities include holding office hours, grading assignments, assisting with class instruction. Topics covered include history of wilderness designation and management, present-day wilderness planning and management, impacts management and assessment (Limits of Acceptable Change), and recreation resource management.
- 09/10 – 12/10 **Graduate Teaching Assistant**
 09/09 – 12/09 Department of Forest Ecosystems and Society, Oregon State University
 09/08 – 12/08 Course Title: *FOR351, Recreation Behavior and Management*
 Responsibilities include holding office hours, grading assignments, assisting in off-site/field trip for students. Topics covered include user conflict, values and norms, carrying capacity, attitude theory, and recreation resource management.
- 01/08 – 03/08 **Graduate Teaching Assistant**
 01/07 – 03/07 Department of Forest Ecosystems and Society, Oregon State University
Course Title: *FOR 422/522, Research Methods in Social Science*
 Responsibilities include assistance with lab activities (presentations and discussion), holding office hours, grading assignments, and conducting lecture in professor's absence. Topics covered include literature review, research design, quantitative and qualitative research methods, and data collection and ethics.
- 01/07 – 04/07 **Graduate Teaching Assistant**
 School of Natural Resources and Environment, University of Michigan
Course Title: *Environ 375/Econ 370, Environmental Economics*
 Responsibilities include leading discussion sections in which course materials or problems sets are covered in depth, holding office hours, grading exams and homework sets, conducting lecture in professor's absence. Topics covered include efficiency and pollution, regulatory and market-based approaches to pollution control, non-market valuation and renewable resources.
- 11/06 – 12/06 **Graduate Research Assistant**
 School of Natural Resources and Environment, University of Michigan

Research current literature on communication and education concerning climate change for course readings for a course in resource policy behavior and education.

Prior to returning to school to pursue graduate degrees, I worked for many years in a field unrelated to recreation social science. Additional information on prior professional experience is available upon request.

PUBLICATIONS

REFEREED PUBLICATIONS/ARTICLES

- Gómez, E., Baur, J.W.R, Hill, E., & Georgiev, S. (2015). Urban parks and psychological sense of community. *Journal of Leisure Research*, 47(3), 388-398.
- Baur, J.W.R., Tynon, J.F., Ries, P., & Rosenberger, R.A. (2014). Urban parks and attitudes about ecosystem services: Does park use matter? *Journal of Park and Recreation Administration*. 32(4), 19 – 34.
- Baur, J.W.R., Gómez, E., & Tynon, J.F. (2013). Urban nature parks in Portland, Oregon and neighborhood social health. *Journal of Park and Recreation Administration*, 31(4), 23-44.
- Baur, J.W.R., Tynon, J.F., & Gómez, E. (2013). Attitudes about urban nature parks: A case study of users and nonusers in Portland, Oregon. *Landscape and Urban Planning*, 117, 100-111.
- Baur, J. W. R., & Tynon, J. F. (2010). Small-scale urban parks: Why should we care? *Leisure Sciences*, 32, 1-6.
- Tynon, J.F., Chavez, D.J., & Baur, J.W.R. (2010). Crime in the woods: The role of law enforcement in national forests. *Managing Leisure*, 15, 251-263.

REFEREED PUBLICATIONS/ARTICLES (IN REVIEW)

- Baur, J.W.R., Tynon, J.F., Ries, P., & Rosenberger, R.A. (2015). Public Attitudes about Urban Forest Ecosystem Services Management: A case study in Oregon cities. Manuscript submitted for publication.
- Gómez, E., & Baur, J.W.R. (2015). Dog parks: An examination of social capital and neighborhood social cohesion. Manuscript submitted for publication.

ABSTRACTS/PROCEEDINGS

- Baur, J.W.R., Tynon, J.F., Ries, P., & Rosenberger, R. (2014). City park visitation and attitudes about urban forests: Exploring the relationship. Proceedings of the 2014 Northeast Recreation Research Symposium.
- Baur, J.W.R., Tynon, J.F., Ries, P., & Rosenberger, R. (2013). Public attitudes about outdoor recreation as an urban forest ecosystem service in Oregon. Proceedings of the 2013 Northeast Recreation Research Symposium.

Baur, J.W.R., & Tynon, J.F. (2011). Urban green space: Are nature parks in Portland, OR, contributing to individual health? Proceedings of the 2011 Northeast Recreation Research Symposium.

NON-REFERRED PUBLICATIONS/ARTICLES

Baur, J. W. R., Tynon, J.F., Ries, P., & Rosenberger, R. (2014). Linking people and landscapes: Using public perceptions of urban forestry services to create new management strategies. Report for the Oregon Department of Forestry. Corvallis, OR: Oregon State University.

Rosenberger, R., & Baur, J. W. R. (2009). Forest ecosystem services contribution to society. Oregon Indicators of Sustainable Forest Management report for the Oregon Department of Forestry. Corvallis, OR: Oregon State University.

Baur, J., DiPrizio, L., Fernandes, N., Fried, Z., & Sellers, J. (2007). Parks, people, and partnerships. Unpublished master's project thesis, University of Michigan, Ann Arbor, Michigan. Available at <http://deepblue.lib.umich.edu/handle/2027.42/50482>.

Baur, J.W.R., Tynon, J.F., Absher, J., & Chavez, D.J. (pending). Report on fire event impacts on recreation opportunities on USFS lands. USDA Forest Service, Pacific Southwest Station Fire Lab. Publication pending.

PRESENTATIONS

2015 Baur, J.W.R. *Nature-based Recreation – More Than “Just” Fun and Games*. Presentation for the Interpreting in Recreation Areas Training session, California State Parks, Pacific Grove, CA, April 29, 2015.

Baur, J.W.R., Cerveny, L., & Tynon, J.F. *Homelessness and Long-term Occupancy in National Forests and Grasslands*. Presentation at the 2015 National Outdoor Recreation Conference, Annapolis, MD, April, 2015.

Baur, J.W.R., Tynon, J.F., Reis, P., & Rosenberger, R. *Public Attitudes about Urban Forest Ecosystem Services: A Case Study in Oregon Cities*. Invited Presentation at the 2015 Ecosystems Services Seminar – NSF IGERT Program, Portland State University, Portland, OR, February, 2015.

2014 Baur, J.W.R., Tynon, J.F., Reis, P., & Rosenberger, R. *City Park Visitation and Attitudes about Urban Forests: Exploring the Relationship*. Presentation at the 2014 Northeastern Recreation Research Symposium, Cooperstown, NY, April, 2014.

2013 Baur, J.W.R., Tynon, J.F., Reis, P., & Rosenberger, R. *Linking People and Landscapes: Using Public Perceptions of Urban Forestry Services to Create New Management Strategies*. Oregon Department of Forestry Webinar Presentation, October 3rd and 9th, 2013.

Baur, J.W.R., Tynon, J.F., Reis, P., & Rosenberger, R. *Public Attitudes and Perceptions of Urban Forest Ecosystem Services: An Exploration in Oregon*. Presentation at the 2013 International Symposium on Society & Resource Management, Estes Park, CO, June, 2013.

Baur, J.W.R., Tynon, J.F., Reis, P., & Rosenberger, R. *Urban Forestry Strategies: Linking People to Landscapes*. Presentation at the 2013 Urban and Community Forestry Conference, Portland, OR, June, 2013.

Baur, J.W.R., Tynon, J.F., Reis, P., & Rosenberger, R. *Public Attitudes about Recreation as an Urban Forest Ecosystem Service in Oregon*. Presentation at the 2013 Northeastern Recreation Research Symposium, Cooperstown, NY, April, 2013.

2012 Baur, J.W.R., & Tynon, J.F. *Neighborhood health and urban nature parks in Portland, Oregon*. Presentation at the 2012 NRPA Conference and Exposition, Anaheim, California, October, 2012.

2011 Baur, J.W.R., & Tynon, J.F. *Urban green space: Are nature parks in Portland, OR, contributing to individual health?* Presentation at the 2011 Department of Forest Ecosystems and Society Graduate Student Symposium, Corvallis, Oregon, May 19, 2011.

Baur, J.W.R., & Tynon, J.F. *Urban green space: Are nature parks in Portland, OR, contributing to individual health?* Presentation at the 2011 Northeast Recreation Research Symposium, Lake St. George, NY, April, 2011.

Baur, J.W.R., & Tynon, J.F. *Linking people & landscapes: Benefits from urban forest ecosystem services*. Presentation to the Oregon Outdoor Recreation Council, March 24, 2011.

2007 Rosenberger, R., & Baur, J. W. R. *Forest ecosystem services contribution to society. Oregon Indicators of Sustainable Forest Management*. Presentation on Sustainability Indicators for Oregon Department of Forestry Advisory Panel. Salem, OR. December 2007.

2006 Baur, J., DiPrizio, L., Fernandes, N., Fried, Z., & Sellers, J. *Parks, people, and partnerships*. Presentation of Master's project at University of Michigan, School of Natural Resources and Environment, Ann Arbor, MI. December, 2006.

COMPETITIVE GRANTS AWARDED

2012 *Homelessness and Non-Recreational Camping on National Forests and Grasslands*

Principal Investigator: Joshua W.R. Baur

Funding Agency: U.S. Forest Service, Pacific Northwest Research Station

Amount: \$20,000

- 2010 *Linking People and Landscapes: Using Public Perceptions of Urban Forestry Services to Create New Management Strategies*
Principal Investigator: Dr. Joanne Tynon
Funding Agency: U.S. Forest Service State and Private Forestry
Western Competitive Grant
Amount: \$270,763
- 2009 *Impacts of USFS Fire Policy on Recreation Opportunities.*
Principal Investigator: Dr. Joanne F. Tynon
Funding Agency: U.S. Forest Service, Pacific Southwest Research
Station
Amount: \$18,500

COMPETITIVE GRANTS SUBMITTED, NOT AWARDED

- 2013 *Forests in the Interface: Neighbors' Attitudes about College Forest Management Practices*
Principal Investigator: Dr. Joshua W.R. Baur
Funding Agency: Oregon State University College Forests Research and Pilot Outreach Program
Amount: \$25,000
- 2012 *Open Spaces – Sacred Places: Heritage Garden and Memorial at Lone Fir Cemetery, Portland, Oregon*
Principal Investigator: Dr. Joshua W.R. Baur
Funding Agency: TKF Foundation
Amount: \$199,819
- BLM-WO-RFA-L12AS00026 Recreation Resource Management Visitor Satisfaction Survey*
Principal Investigator: Dr. Joshua W.R. Baur
Funding Agency: Bureau of Land Management
Amount: \$325,000
- 2009 *Urban Parks in Portland: Nature, Networks, and Community Health.*
Principle Investigator: Dr. Joanne F. Tynon
Funding Agency: Oregon State University General Research Fund
Amount: \$8,704
- People, Fire, and Urban Sprawl: Investigating Complex Relationships at the Wildland Urban Interface.*
Principle Investigator: Dr. Joanne F. Tynon
Funding Agency: National Science Foundation
Amount: \$278,029
- 2008 *Contemporary issues at the interface of urban development and nature-based recreation and tourism: Urban expansion, fire, and recreation.*
Principal Investigator: Dr. Joanne F. Tynon
Funding Agency: Oregon State University General Research Fund
Amount: \$10,000
- Nature-based recreation areas and communities of color: Service delivery for underrepresented populations.*
Principal investigator: Dr. Joanne F. Tynon
Submitted to: National Science Foundation (\$238,406)
National Science Foundation- Dissertation Improvement Grant (\$10,000)
The Ford Foundation (\$131,324)
The Kresge Foundation (\$131,324)

2007 *Nature-based recreation areas and communities of color: Service delivery for underrepresented populations.*

Principal investigator: Dr. Joanne F. Tynon

Submitted to: California Community Foundation (\$131,324)
Mountains Recreation and Conservation Authority (\$131,324)
The California Endowment (\$111,139)

SERVICE

Professional Service

February 2014	Reviewer, Leisure Research Symposium Abstracts for 2014 NRPA Congress and Exposition
Jan 2014/August 2013	Reviewer, <i>Journal of Landscape & Urban Planning</i>
July 2013	Reviewer, Northeastern Recreation Research Symposium Proceedings
June 2013	Reviewer, <i>Environmental Engineering and Management Journal</i>
June 2012 – June 2013	Member, Planning Committee, 2013 Urban and Community Forestry Conference
December 2011	Reviewer, <i>Human Ecology Review</i>
October 2008	External Reviewer, Conducted review of visitor surveys for U.S. Forest Service, Pacific Southwest Region

University Service

Nov 2011 – Current	Member, thesis committee, Kim Greene. Research related to environmental education.
Nov 2011 – Current	Member, thesis committee, Molly Pattison. Research related to user satisfaction among climbers at Yosemite National Park.
Oct 2011 – Current	Chair , OSU Masters of Natural Resources Distance Learning Degree program, Christopher Norris. Project related to natural resource policy and recreational fishing/angling
Oct 2011 – Current	Member, dissertation committee, Deidra Spencer. Research related to urban ecosystem conservation.
Sept 2011 – Nov 2011	Chair , student contingent of faculty promotion and tenure committee, Department of Forest Ecosystems and Society
June 2011 – Dec 2011	Graduate student representative, search committee for Forest Ecosystems and Society department head
April 2011 – June 2011	Member, Planning Committee - 2011 Department of Forest Ecosystems and Society Graduate Student Research Symposium
Oct 2010 – Dec 2011	College of Forestry Representative, Coalition of Graduate Employees (Local 6069), Oregon State University
Oct 2010 – Dec 2011	Graduate Student Representative, Department of Forest Ecosystems and Society, Oregon State University
Oct 2008 – Dec 2011	Member of Graduate Student Council, College of Forestry, Oregon State University
October 2008	Member, student committee reviewing faculty promotion and tenure, Department of Forest Ecosystems and Society
Sept 2007 – May 2014	Instructor , Oregon State University Judo Club, Corvallis, Oregon

Community Service

Oct 2012 – May 2014 **Board Member**, City of Corvallis Parks and Natural Areas Recreation Board

May 2013 – July 2013 Member, Science, Technology, Engineering and Math (STEM) Academy. Participated in development and instruction of recreation research and management topics for summer field camp for high school students

Sept 2005 – Aug 2007 **Assistant Instructor**, YMCA Judo Club, Ann Arbor, Michigan

Jan 2004 – Aug 2005 **Assistant Instructor**, Sawtelle Judo Club, Los Angeles, California

AWARDS AND HONORS

2011 Department of Forest Ecosystems and Society Social Science Graduate Fellowship

2010 College of Forestry Graduate Fellowship

2009 Department of Forest Ecosystems and Society Social Science Graduate Fellowship

2009 Cascade Fire Interface Fellowship, Oregon State University

2007 John Lind Ching Memorial Fellowship, Oregon State University

2007 Alfred W. Moltke Fellowship, Oregon State University

2006 Rackham Graduate School Discretionary Funds, University of Michigan

PROFESSIONAL ASSOCIATION MEMBERSHIP

International Association for Society and Natural Resources (IANSR)

National Recreation and Park Association (NRPA)

Society of Outdoor Recreation Professionals (SORP)

PROFESSIONAL DEVELOPMENT

October 2013 Research Seminar Series at Oregon State University: Letting Go of Sampling Survey Methods that No Longer Work and Inventing New Ones. Presented by Dr. Don Dillman, Professor, Social & Economic Sciences Research Center - Washington State University

September 2013 Oregon State University Division of Outreach and Engagement – “2013 Roads Scholar – Outreach and Engagement Tour.”

November 2012 Center for Teaching and Learning Seminar – “Getting Started Developing a Special Topics Course,” Oregon State University

October 2010 Research Seminar Series at Oregon State University: Challenges of Getting People to Answer Web Surveys. Presented by Dr. Don Dillman, Professor, Social & Economic Sciences Research Center - Washington State University

October 2010 Research Seminar Series at Oregon State University: Statistics and Survey Methods. Presented by Dr. Virginia Lesser, Professor, Department of Statistics - Oregon State University

- March 2009 Center for Teaching and Learning Seminar –“15 Survival Skills for Instructors,” Oregon State University
- February 2007 Graduate Student Instructor Seminar- “When Race Breaks Out,” The University of Michigan Center for Research on Learning and Teaching
- January 2007 Graduate Student Instructor Seminar – Instructor Training, The University of Michigan Center for Research on Learning and Teaching
- October 2005 Graduate Student Instructor Seminar – “Leading Discussions in the Social Sciences and Humanities,” The University of Michigan Center for Research on Learning and Teaching.