

**ACES 2014 Poster Directory**  
(In alphabetical order by presenting author's last name)

Poster No.	First Name	Last Name	Organization	City	State/ Province	Country	Theme	Abstract Title
68	Patricia	Arceo	Institute of Marine Sciences and Fisheries, University of Veracruz	Boca del Rio	Veracruz	Mexico	Ecosystem Service Identification Production and Flows	SPATIAL VALUATION OF GOODS AND SERVICES IN A REEF SYSTEM: DYNAMICS OF VALUE ALLOCATION DUE TO MANAGEMENT ACTIONS
39	Eric	Barnes	Natural Resources Conservation Service	Beltsville	MD	United States	Voluntary Conservation Program Initiatives	CHARACTERISTICS OF SELECT NATURAL RESOURCES CONSERVATION SERVICE LANDSCAPE INITIATIVES AND ASSOCIATED ENVIRONMENTAL BENEFITS
19	Dana	Bauer	Boston University	Boston	MA	United States	Economic and Non-Economic Valuation	MACROECONOMIC CONSEQUENCES OF LOST POLLINATION SERVICES
10	Elias G	Bekele	Illinois State Water Survey	Champaign	IL	United States	Adaptive Decision Making in the face of Uncertainty	DECISION SUPPORT TOOL FOR EVALUATING WATERSHED MANAGEMENT PRACTICES
8	Todd	BenDor	University of North Carolina - Chapel Hill	Chapel Hill	NC	United States	Public Policy, Science, and Practice	ESTIMATING THE SIZE AND IMPACT OF THE ECOSYSTEM RESTORATION ECONOMY
42	Drew	Bennett	Oregon State University	Corvallis	OR	United States	Institutions, Markets, Incentives, and Legal Frameworks	ENABLING CONDITIONS FOR THE EMERGENCE OF WATER UTILITY PAYMENTS FOR ECOSYSTEM SERVICES PROGRAMS IN THE UNITED STATES
12	Chelsea	Berg	Plymouth State University	Plymouth	NH	United States	Economic and Non-Economic Valuation	EVALUATING THE ECOSYSTEM SERVICE OF NUTRIENT REMOVAL IN A COASTAL WATERSHED: A CASE STUDY OF NEW HAMPSHIRE'S GREAT BAY
70	Andrew	Bingham	National Park Service	Denver	CO	United States	Ecosystem Service Identification Production and Flows	OZONE EFFECTS ON ECOSYSTEM SERVICES AT GREAT SMOKY MOUNTAINS NATIONAL PARK
4	Julia	Bond	The Freshwater Trust	Portland	OR	United States	Public Policy, Science, and Practice	WATER QUALITY TRADING PROGRAM REQUIREMENTS AND MONITORING
37	Kenneth	Boykin	New Mexico State University	Las Cruces	NM	United States	Adaptation and Climate Change	ANALYSIS OF BIRD HABITAT-BASED BIODIVERSITY METRICS AT A NATIONAL SCALE
29	Jesse	Caputo	SUNY ESF	Syracuse	NY	United States	Using Ecosystem Services for Energy and Water Resource Planning	USING THE FOREST ECOSYSTEM SERVICES TOOLKIT (FEST) TO ASSESS THE IMPLICATIONS OF BIOMASS HARVESTING ON ECOSYSTEM SERVICES
71	Carrie	Chennault	Iowa State University	Ames	IA	United States	Ecosystem Service Identification Production and Flows	PEWI: FOSTERING A BROADER AUDIENCE FOR AGROECOSYSTEM SIMULATION
48	Emily	Cooper	ERM	Walnut Creek	CA	United States	Ecosystem Service Identification Production and Flows	A NET ECOSYSTEM SERVICES ANALYSIS OF REMEDIAL ALTERNATIVES FOR A SURFACE IMPOUNDMENT IN THE SOUTHWEST
27	Marion	Deerhake	RTI International	Research Triangle Park	NC	United States	Sustainability and Resilience	CONSIDERING ECOSYSTEM SERVICES WHEN SEEKING GLOBAL FOOD SECURITY THROUGH SUSTAINABLE LIVESTOCK INTENSIFICATION
9	Clifford	Duke	Ecological Society of America	Washington	DC	United States	Public Policy, Science, and Practice	ECOSYSTEM SERVICES, ENVIRONMENTAL STRESSORS AND DECISION MAKING – RESULTS OF A GLOBAL SETAC AND ESA PELLSTON WORKSHOP
48	Richard	Dunford	Environmental Economics Services	Raleigh	NC	United States	Ecosystem Service Identification Production and Flows	A NET ECOSYSTEM SERVICES ANALYSIS OF REMEDIAL ALTERNATIVES FOR A SURFACE IMPOUNDMENT IN THE SOUTHWEST
16	Marlen	Eve	U.S. Department of Agriculture	Washington	DC	United States	Economic and Non-Economic Valuation	QUANTIFYING THE GREENHOUSE GAS BENEFITS OF AGRICULTURE AND FORESTRY MANAGEMENT PRACTICES
14	Heather	Fisher	Tetra Tech, Inc.	Research Triangle Park	NC	United States	Economic and Non-Economic Valuation	SMALL STORMWATER, NATIONAL VALUE
57	Richard	Fulford	US EPA - Gulf Ecology Div.	Gulf Breeze	FL	United States	Ecosystem Service Identification Production and Flows	LINKING LAND USE CHANGE TO RECREATIONAL FISHERY VALUATION WITH A SPATIALLY EXPLICIT BEHAVIOR MODEL: A CASE STUDY FROM TAMPA BAY, FL USA
49	Kevin	Halsey	EcoMetrix Solutions Group	Polebridge	MT	United States	Ecosystem Service Identification Production and Flows	THE ANATOMY OF THE ESII TOOL – A SYSTEM DESIGNED TO MEASURE ECOSYSTEM SERVICE PRODUCTION AND BENEFIT FLOWS IN A CORPORATE ENGINEERING CONTEXT
59	Lauren	Hutchison	Harte Research Institute	Corpus Christi	TX	United States	Ecosystem Service Identification Production and Flows	LINKING STRUCTURAL AND PROCESS-BASED ATTRIBUTES OF SALT MARSHES AND MANGROVES TO ECOSYSTEM SERVICE PROVISION
46	Laura	Jackson	U.S. Environmental Protection Agency	Research Triangle Park	NC	United States	Ecosystem Services and Human Health	INTEGRATING ECOSYSTEM SERVICES INTO HEALTH IMPACT ASSESSMENT
34	NATIVIDAD	LACDAN	University of the Philippines Manila	Manila		Philippines	Urban Ecosystems and Services	AIR POLLUTION TOLERANCE INDEX OF PLANTS - A TOOL FOR URBAN GREENING
35	John	Lagrosa	University of Florida - School of Forest Resources & Conservation	Gainesville	FL	United States	Urban Ecosystems and Services	MODELING LAND USE/LAND COVER AND CORRESPONDING CHANGES IN ECOSYSTEM SERVICES
24	Megan	Lang	University of Maryland College Park	College Park	MD	United States	Quantifying the Effects of Ecosystem Restoration	A NEW TOOL FOR QUANTIFYING FORESTED WETLAND RESTORATION EFFECTS AND ENHANCING IMPLEMENTATION

**ACES 2014 Poster Directory**  
(In alphabetical order by presenting author's last name)

Poster No.	First Name	Last Name	Organization	City	State/ Province	Country	Theme	Abstract Title
56	Stephanie	Larson	UC Cooperative Extension	Santa Rosa	CA	United States	Ecosystem Service Identification Production and Flows	EVALUATING ECOSYSTEM SERVICES PROVIDED THROUGH CONSERVATION EASEMENTS
43	Gregory	Latta	Oregon State University	Corvallis	OR	United States	Institutions, Markets, Incentives, and Legal Frameworks	EVALUATING ADDITIONALITY AND LEAKAGE ISSUES FROM VOLUNTARY PARTICIPATION IN FOREST CARBON OFFSET PROGRAMS
53	Sheryl	Law	Exponent	Alexandria	VA	United States	Ecosystem Service Identification Production and Flows	MODELING VISTA AND LANDSCAPE AESTHETICS FOR NATURAL RESOURCES DECISION MAKING
64	Brock	Lipple	Idaho State University	Pocatello	ID	United States	Ecosystem Service Identification Production and Flows	HISTORICAL ECOSYSTEM SERVICE FEATURE EXTRACTION AND LANDUSE CHANGE IN POCATELLO, IDAHO
28	Rebecca	Logsdon	Purdue University	West Lafayette	IN	United States	Sustainability and Resilience	EVALUATION OF ECOSYSTEM SERVICES UNDER VARYING CLIMATE AND GRAZING SCENARIOS: THREE RIVERS SOURCE REGION, CHINA
13	Jonathon	Loos	Plymouth State University	Plymouth	NH	United States	Economic and Non-Economic Valuation	FLOODING THE INSURANCE MARKETS: HOW ARE FLOOD MITIGATION SERVICES PERCEIVED?
26	Kristie	Maczko	Sustainable Rangelands Roundtable	Fort Collins	CO	United States	Sustainability and Resilience	IMPACTS OF UNCONVENTIONAL ENERGY DEVELOPMENT ON WESTERN US RANGELANDS: AN EVALUATION FRAMEWORK
1	Marisa	Mazzotta	US EPA	Narragansett	RI	United States	Public Policy, Science, and Practice	THE BENEFITS OF RESTORATION IN URBANIZING WATERSHEDS: DEVELOPING VALUE INDICATORS AND UNDERSTANDING SOCIAL BARRIERS AND OPPORTUNITIES
7	Roy	Miller	Northern Arizona University	Flagstaff	AZ	United States	Public Policy, Science, and Practice	LINKING PUBLIC WELFARE AND PAYMENTS FOR ECOSYSTEM SERVICES: FLAGSTAFF WATERSHED PROTECTION PROJECT
72	Jennifer	Molnar	The Nature Conservancy	Arlington	VA	United States	Ecosystem Service Identification Production and Flows	THREE BUSINESS CASES FOR NATURE FROM THE DOW CHEMICAL COMPANY'S FREEPORT, TX FACILITY
18	Trung	Nguyen	Colorado State University	Houston	TX	United States	Economic and Non-Economic Valuation	OPTIMIZATION OF ECOSYSTEM SERVICES FOR LAND MANAGEMENT AND RESOURCE ALLOCATION IN AGROECOSYSTEMS.
51	Jeffrey	North	The Nature Conservancy	Arlington	VA	United States	Ecosystem Service Identification Production and Flows	OVERVIEW: ECOSYSTEM SERVICES IDENTIFICATION & INVENTORY (ESI) TOOL
54	Kirsten	Oleson	UH Manoa	Honolulu	HI	United States	Ecosystem Service Identification Production and Flows	USING MODELING APPROACHES TO UNDERSTAND AND RESPOND TO LAND-BASED SOURCE POLLUTION IMPACTS ON CORAL REEF ECOSYSTEM SERVICES
60	Sam	Ottoy	KU Leuven	Leuven	Vlaams Brabant/Brabant Flamand	Belgium	Ecosystem Service Identification Production and Flows	ASSESSING REGIONAL SOIL ORGANIC CARBON STOCKS FROM TOPSOIL MEASUREMENTS USING HISTORICAL PROFILE DATA AND A DEPTH EXTRAPOLATION MODEL
41	Susan	Payne	Maryland Department of Agriculture	Annapolis	MD	United States	Institutions, Markets, Incentives, and Legal Frameworks	BUILDING THE TOOLS TO LINK URBAN DEMAND FOR WATER QUALITY CREDITS WITH AGRICULTURAL SUPPLIERS
62	Derek	Pelletier	ENVIRON International Corp	Portland	ME	United States	Ecosystem Service Identification Production and Flows	A FRAMEWORK FOR DETERMINING CAUSES OF ECOSYSTEM SERVICE IMPAIRMENT AT CONTAMINATED SITES
50	Spencer	Phillips	Key-Log Economics	Charlottesville	VA	United States	Ecosystem Service Identification Production and Flows	ECOSYSTEM SERVICES ASSESSMENT AND PRIORITIZATION: A TOOL FOR DECISION-MAKING IN THE REAL WORLD
2	Marion	Potschin	Centre for Environmental Management	Nottingham		United Kingdom	Public Policy, Science, and Practice	MAINSTREAMING ECOSYSTEM SERVICES AND NATURAL CAPITAL
55	Mark	Reynolds	The Nature Conservancy in CA	San Francisco	CA	United States	Ecosystem Service Identification Production and Flows	USING BIG DATA ANALYTICS TO TARGET CONSERVATION INVESTMENTS
69	Claudia	Reynoso	School of Natural Resources & Environment	Tucson	AZ	United States	Ecosystem Service Identification Production and Flows	METHOD EVALUATION FOR ITINERANT ECOSYSTEM SERVICE PROVIDERS
15	Leslie	Richardson	U.S. Geological Survey	Fort Collins	CO	United States	Economic and Non-Economic Valuation	ECOSYSTEM SERVICE VALUE OF CARBON SEQUESTRATION IN THE NATIONAL PARK SYSTEM
3	Mark	Rounsevell	University of Edinburgh	Edinburgh		United Kingdom	Public Policy, Science, and Practice	EMPOWERING EUROPEAN COMMUNITIES TO IMPROVE NATURAL RESOURCE MANAGEMENT FOR HUMAN WELL-BEING: THE OPPLA WEB PORTAL & COMMUNITIES OF PRACTICE
36	Charles	Rudder	U.S. Environmental Protection Agency	DURHAM	NC	United States	Urban Ecosystems and Services	METER-SCALE URBAN LAND COVER MAPPING FOR EPA ENVIROATLAS
52	Marc	Russell	US EPA - Gulf Ecology Div.	Gulf Breeze	FL	United States	Ecosystem Service Identification Production and Flows	THE USE OF A NEW ECOSYSTEM SERVICES ASSESSMENT TOOL, EPA H2O, FOR IDENTIFYING, QUANTIFYING, AND VALUING ECOSYSTEM SERVICES PRODUCTION

**ACES 2014 Poster Directory**  
(In alphabetical order by presenting author's last name)

Poster No.	First Name	Last Name	Organization	City	State/ Province	Country	Theme	Abstract Title
20	Carlota	Santos	Harte Research Institute at Texas A&M University-Corpus Christi	Corpus Christi	TX	United States	Economic and Non-Economic Valuation	GULF OF MEXICO OFFSHORE ECOSYSTEM SERVICES: STAKEHOLDER VALUATION WORKSHOPS
25	Mary	Schorse	University of Delaware	Newark	DE	United States	Sustainability and Resilience	PAYMENT FOR ECOSYSTEM SERVICES AS A MEANS TO PROMOTE SOCIO-ECOLOGICAL CONNECTIVITY
32	Alexandra	Sears	US EPA Office of Research and Development	Research Triangle Park	NC	United States	Urban Ecosystems and Services	NEAR ROAD TREE COVER IN THE TAMPA, FL, ENVIROATLAS COMMUNITY AREA
33	Alexandra	Sears	US EPA Office of Research and Development	Research Triangle Park	NC	United States	Urban Ecosystems and Services	PROXIMITY TO PARKS IN THE PHOENIX, AZ, ENVIROATLAS COMMUNITY AREA
21	Nadia	Seeteram	Florida International University	Miami	FL	United States	Economic and Non-Economic Valuation	VALUATION OF ECOSYSTEM SERVICES FOR ENVIRONMENTAL DECISION MAKING IN SOUTH FLORIDA
61	Amirreza	Sharifi	University of Maryland	Beltsville	MD	United States	Ecosystem Service Identification Production and Flows	STATE OF THE SCIENCE: WETLAND NITROGEN, CARBON AND PHOSPHORUS CYCLING MODELS
30	Daniel	Spooner	USGS Leetown Science Center	Wellsboro	PA	United States	Using Ecosystem Services for Energy and Water Resource Planning	AN ECOLOGICAL AND ECONOMIC APPROACH TO ECOSYSTEM SERVICES IN RIVERS.
44	Colleen	Svancara	University of Arizona	Tucson	AZ	United States	Institutions, Markets, Incentives, and Legal Frameworks	UNDERSTANDING RANCHERS' PREFERENCES FOR CONSERVATION INCENTIVES
45	Kaola	Swanson	The Freshwater Trust	Portland	OR	United States	Public-Private Partnerships and Inter-Agency Coordination	USING WATERSHED-SCALE RESTORATION FOR HYDROPOWER COMPLIANCE
17	Bob	Tjaden	University of Maryland College Park	Queenstown	MD	United States	Economic and Non-Economic Valuation	ECOSYSTEM SERVICES ON FOREST AND AGRICULTURAL LANDS OF MARYLAND: A SURVEY OF MARYLAND TREE FARMERS AND AGRICULTURAL LANDOWNERS
67	Howard	Townsend	NOAA/NCBO	Oxford	MD	United States	Ecosystem Service Identification Production and Flows	ASSESSING THE BENEFITS OF OYSTER REEF RESTORATION IN THE CHESAPEAKE BAY
38	Gregory	Valatin	Forest Research	Roslin		United Kingdom	Adaptation and Climate Change	ECOSYSTEM SERVICES AND CLIMATE CHANGE ADAPTATION: TOWARDS AN INTEGRATED MODEL OF OPTIMAL ROTATION LENGTH
31	Koenraad	Van Meerbeek	KU Leuven	Leuven	Vlaams Brabant/Brabant Flamand	Belgium	Using Ecosystem Services for Energy and Water Resource Planning	THE BIOENERGY POTENTIAL OF INVASIVE ALIEN PLANT SPECIES CONTROL
40	Sara	Walker	World Resources Institute	Washington	DC	United States	Institutions, Markets, Incentives, and Legal Frameworks	CHESAPEAKE BAY NUTRIENT TRADING TOOL: ESTIMATING ON-FARM CREDITABLE NUTRIENT AND SEDIMENT REDUCTIONS
22	Sheila	Walsh Reddy	The Nature Conservancy	Durham	NC	United States	Economic and Non-Economic Valuation	THE ECOSYSTEM SERVICES IDENTIFICATION AND INVENTORY (ESI) TOOL: SUPPORTING BUSINESSES TO VALUE NATURE AT AND AROUND A SITE
11	Sheila	Walsh Reddy	The Nature Conservancy	Durham	NC	United States	What's Next? A Decade after Millennium Report	BEHAVIORAL SCIENCE OF NATURAL INFRASTRUCTURE INVESTMENTS
65	Matt	Weber	U.S. EPA, Office of Research and Development	Corvallis	OR	United States	Ecosystem Service Identification Production and Flows	PUBLIC INPUT ON STREAM MONITORING FROM RESIDENTS OF THE WILLAMETTE VALLEY, OREGON, US
66	Matt	Weber	U.S. EPA, Office of Research and Development	Corvallis	OR	United States	Ecosystem Service Identification Production and Flows	CONTENT ANALYSIS TO DOCUMENT PUBLICLY VALUED ECOSYSTEM SERVICES OF RIVERS AND STREAMS
47	Kathleen	Wolf	University of Washington	Seattle	WA	United States	Ecosystem Services and Human Health	HUMAN HEALTH AND METRO NATURE VALUATION LIMITATIONS
5	Barbara	Wyse	Highland Economics	Portland	OR	United States	Public Policy, Science, and Practice	INCORPORATING ECOSYSTEM SERVICES INTO NEPA SOCIOECONOMIC ANALYSES
58	Susan	Yee	U.S. Environmental Protection Agency	Gulf Breeze	FL	United States	Ecosystem Service Identification Production and Flows	LINKING ECOSYSTEM SERVICES SUPPLY TO STAKEHOLDER VALUES IN GUÁNICA BAY WATERSHED, PUERTO RICO