

36th Natural Areas Conference
“Living on the Edge: Why Natural Areas Matter”
Vancouver, WA, USA
September 15-18, 2009

Program and Concurrent Session Tracks
(Confirmed as of September 7, 2009)

This document contains the confirmed individual papers, symposia and workshops, organized by topical track and by day. Sessions are on Wednesday, September 16, and Friday, September 18, and are held at the Vancouver Conference Center and Hilton Hotel.

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Track #1 - Species and Communities Conservation		
Day /Time	People	Session / Subject
WEDNESDAY		
7:30	Registration Opens	
Early Morning		Workshop - Pollinators in Natural Areas: A Primer on Habitat Management
8:30	Scott Hoffman Black	
9:00		
9:30		
10:00	Mid-Morning Break	
Late Morning		Butterfly Conservation
10:30	Cheryl Schultz	EFFECTS OF GRASS-SPECIFIC HERBICIDES ON BUTTERFLIES: EXPERIMENTAL INVESTIGATIONS TO ADVANCE CONSERVATION EFFORTS
11:00	Ross Vennesland	THE RETURN OF AN EXTIRPATED PLANT TO BC'S WEST COAST
11:30	Discussion	
12:00	Plenary Luncheon with Keynote Speaker	
Early Afternoon		Community Conservation--Alpine and Coastline
2:00	Steven Olson	THE PIKES PEAK ALPINE LAB: FREDERICK CLEMENTS ON THE EDGE OF SUCCESSION (1910-1944).
2:30	David Brunckhorst	ALTERNATIVE FUTURES FOR ECOLOGICAL SYSTEMS AT THE EDGE OF COASTAL DEVELOPMENT: AN AUSTRALIAN CASE STUDY
3:00	Mid-Afternoon Break	
Late Afternoon		Community Conservation--Forest and Prairie
3:30	Thomas DeMeo	FOREST INVENTORY AND MONITORING OF AJLOUN RESERVE, JORDAN
4:00	J. Stephen Brewer	POST-TORNADO SALVAGE LOGGING INITIALLY INCREASES PLANT DIVERSITY BUT DECREASES FLORISTIC QUALITY IN AN OAK-SHORTLEAF PINE FOREST
4:30	Jennifer Akin	THE SEARCH FOR TALLGRASS PRAIRIE REMNANTS, GRASSLAND BIRDS, ORNATE BOX TURTLE, AND AROGOS SKIPPER IN THE ARKANSAS VALLEY OF ARKANSAS
5:00	Sessions End	
5:30	Reception	
6:30	Banquet / Auction	

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Track #1 - Species and Communities Conservation		
Day /Time	People	Session / Subject
FRIDAY		
8:30	Plenary Session with Speaker	
10:00	Mid-Morning Break	
Late Morning		Workshop - All Things Considered: Conservation Action Planning
10:30	Kara Nelson	
11:00		
11:30		
12:00	NAA Annual Membership Meeting & Luncheon	
Early Afternoon		(open)
2:00		
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		(open)
3:30		
4:00		
4:30		
5:00	Conference Ends	

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Track #2 - Community Involvement and Education		
Day /Time	People	Session / Subject
WEDNESDAY		
7:30	Registration Opens	
Early Morning		Working Together
8:30	Gary Smith, Catherine Hovanic	BUILDING STEWARDSHIP AND COMMUNITY: A RECORD OF ACHIEVEMENT
9:00	Wendy Gibble	CHALLENGES AND STRATEGIES FOR IMPLEMENTING A SUCCESSFUL VOLUNTEER-BASED RARE PLANT MONITORING PROJECT
9:30	Kathryn Thomas	THE USA NATIONAL PHENOLOGY NETWORK: TRACKING THE PULSE OF NATURAL AREAS
10:00	Mid-Morning Break	
Late Morning		Working Together – (Continued)
10:30	Amanda Stanley	RESTORING DEGRADED PRAIRIES AND OAK SAVANNAS IN THE PACIFIC NORTHWEST: RESULTS OF A 5-YEAR, MULTISITE EXPERIMENT
11:00	Dean Impson	IS RIVER REHABILITATION INVOLVING ALIEN FISH ERADICATION ABOUT GETTING THE ALIENS OUT OR GETTING THE ANGLERS ON YOUR SIDE? FOUR SOUTH AFRICAN RIVERS AS A CASE HISTORY
11:30		Discussion
12:00	Plenary Luncheon with Keynote Speaker	
Early Afternoon		Workshop - Fostering a Passion for Nature - Part 1
2:00	Robert Michael Pyle	RECLAIMING OUR SPECIAL PLACES
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		Fostering a Passion for Nature - Part 2
3:30	Eli Sterling	CREATING CULTURAL CONNECTIONS
4:00		
4:30	Sterling and Pyle	Discussion
5:00	Sessions End	
5:30	Reception	
6:30	Banquet / Auction	

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Track #2 - Community Involvement and Education		
Day /Time	People	Session / Subject
FRIDAY		
8:30	Plenary Session with Speaker	
10:00	Mid-morning Break	
Late Morning		Workshop - The Green Seattle Partnership: A Success Story in Urban Forest Restoration and Sustainability
10:30	Mark Mead	
11:00		
11:30		
12:00	NAA Annual Membership Meeting	
Early Afternoon		Special Session - LandScope America/LandScope Washington: Sharing Priorities, Building Partnerships
2:00	John Gamon	
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		(open)
3:30		
4:00		
4:30		
5:00	Conference Ends	

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Track #3 - Conservation at a Landscape Level		
Day /Time	People	Session / Subject
WEDNESDAY		
7:30	Registration Opens	
Early Morning		The Pacific Northwest - Wild, Urban, and Rural
8:30	Lynn Helbrecht	GUIDING CONSERVATION ACTIONS IN WASHINGTON WITH THE STATE BIODIVERSITY COUNCIL AND THE CONSERVATION OPPORTUNITY FRAMEWORK
9:00	Deborah Lev	PORTLAND, OREGON -- A CASE STUDY IN PROTECTION OF URBAN NATURAL AREAS
9:30	Dan Stonington	RURAL GROWTH COMMUNITY PLANNING AND STRATEGY: CONSERVING LANDSCAPES, STRENGTHENING RURAL ECONOMIES AND ENGAGING COMMUNITY
10:00	Mid-Morning Break	
Late Morning		Fragmentation and Connectivity
10:30	Chris Colclasure	MORO BIG PINE: USING WORKING FOREST CONSERVATION EASEMENTS FOR LANDSCAPE-SCALE PROTECTION OF NATURAL COMMUNITIES AND RARE SPECIES IN ARKANSAS
11:00	Sharon Stanton	LESSONS LEARNED AMIDST THE LAVA – WHAT A NATURALLY FRAGMENTED LANDSCAPE CAN TELL US ABOUT HUMAN AND NATURAL INFLUENCES ON FORESTS
11:30	Hannah Anderson	LESSONS LEARNED THROUGH COOPERATIVE CONSERVATION OF A RARE FRAGMENTED HABITAT
12:00	Plenary Luncheon with Keynote	
Early Afternoon		Symposium - Ecological Integrity Measures as a Tool for Conservation Planning and Real World Application
2:00	Joe Rocchio, Mary Anne Thiesing	
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		Symposium - Ecological Integrity Measures as a Tool for Conservation Planning and Real World Application (continued)
3:30	Rex Crawford, Janet Sutter, Ginna Correa	
4:00	Correa	
4:30	Panel	
5:00	Sessions End	
5:30	Reception	
6:30	Banquet / Auction	

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Track #3 - Conservation at a Landscape Level		
Day /Time	People	Session / Subject
FRIDAY		
8:30	Plenary Session with Speaker	
10:00	Mid-Morning Break	
Late Morning		Landscape-Level Tools at Work
10:30	Lee F. Elliott	APPLICATION OF NEW TEXAS LANDCOVER DATA FOR CONSERVATION PLANNING
11:00	Dana Field	MITIGATION BANKING: A POTENTIAL TOOL TO RESTORE & SUSTAIN PRIORITY HABITATS
11:30	Gust M. Annis	IDENTIFYING AQUATIC RIVERINE CONSERVATION OPPORTUNITY AREAS
12:00	NAA Annual Membership Meeting	
Early Afternoon		Workshop - Cooperative Conservation: Developing Effective Networks of Conservation Partners
2:00	Hannah Anderson	
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		Workshop - Cooperative Conservation: Developing Effective Networks of Conservation Partners (continued)
3:30	Hannah Anderson	
4:00		
4:30		
5:00	Conference Ends	

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Track #4 - Climatic Factors		
Day /Time	People	Session / Subject
WEDNESDAY		
7:30	Registration Opens	
Early Morning		Symposium - Climate Change: A Hot Topic in Natural Areas Management
8:30	Patty Glick, Jessica Halofsky, Jeremy Littell	
9:00		
9:30		
10:00	Mid-Morning Break	
Late Morning		Symposium - Climate Change: A Hot Topic in Natural Areas Management (continued)
10:30	Geoff Hammerson, Karen Reagan	
11:00		
11:30		
12:00	Plenary Luncheon with Keynote Speaker	
Early Afternoon		Symposium - Climate Change: A Hot Topic in Natural Areas Management (continued)
2:00	George Divoky, Mark Quinn	
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		Symposium - Climate Change: A Hot Topic in Natural Areas Management (continued)
3:30	Panel	
4:00		
4:30		
5:00	Sessions End	
5:30	Reception	
6:30	Banquet / Auction	

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Track #5 - Habitat and Ecosystem Restoration		
Day /Time	People	Session / Subject
WEDNESDAY		
7:30	Registration Opens	
Early Morning		Restoration in Urban Areas
8:30	Sarah Low	DESPITE CONSTRAINTS: HABITAT CREATION AND MANAGEMENT IN AN URBAN PARK SYSTEM
9:00	Adam Stellmacher	COOPER MOUNTAIN NATURE PARK: LESSONS LEARNED ON MANAGING NATURAL RESOURCES AT THE URBAN INTERFACE
9:30	Terry Robison	AN URBAN PARK'S VEGETATION COMMUNITY: IMPACTS BY DEER AND OTHER GUESTS
10:00	Mid-Morning Break	
Late Morning		Restoration and Fire Ecology
10:30	Eva Dettweiler-Robinson	THE IMPACT OF MULTIPLE WILDFIRES ON SAGEBRUSH-STEPPE COMMUNITIES: IMPLICATIONS FOR RESTORATION
11:00	John Taggart	PRESCRIBED BURNING IN STATE PARK PROPERTIES OF NORTH CAROLINA AND NEARBY COASTAL STATES
11:30	Ernesto Alvarado	FIRE REGIMES OF NATURAL PROTECTED AREAS IN TROPICAL AMERICA
12:00	Plenary Luncheon with Keynote Speaker	
Early Afternoon		Restoration in Other Habitats
2:00	Bryan Rupar	PROACTIVE VEGETATION MANAGEMENT AND RESTORATION EFFORTS OF THE ARKANSAS NATURAL HERITAGE COMMISSION
2:30	Gary Vequist	COOPERATIVE ELK CONSERVATION IN RESTORED PLANT COMMUNITIES IN BUFFALO NATIONAL RIVER
3:00	Mid-Afternoon Break	
Late Afternoon		Restoration in Other Habitats (continued)
3:30	David D. Diamond	MAPPING EXISTING WETLANDS AND WETLAND RESTORATION POTENTIAL ON THE MISSOURI RIVER FLOODPLAIN
4:00	Jennifer Knauer	CULTIVATING PLACE-BASED ECOSYSTEM RESTORATION AND RECOVERY: A PUGET SOUND BASIN CASE STUDY
4:30	Peter Bahls	THE TARBOO-DABOB BAY WATERSHED PROJECT
5:00	Sessions End	
5:30	Reception	
6:30	Banquet / Auction	

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Track #5 - Habitat and Ecosystem Restoration		
Day /Time	People	Session / Subject
FRIDAY		
8:30	Plenary Session with Speaker	
10:00	Mid-Morning Break	
Late Morning		Workshop - Seeds of Success: Creating Restoration Solutions Through a National Native Seed Collection Program
10:30	Mary Byrne	
11:00		
11:30		
12:00	NAA Annual Membership Meeting	
Early Afternoon		Seeds of Success - Field Work
2:00	Mary Byrne	
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		Seeds of Success - Field Work (continued)
3:30	Mary Byrne	
4:00		
4:30		
5:00	Conference Ends	

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Track # 6 - Current Research, Land Management & Program Development		
Day /Time	People	Session / Subject
WEDNESDAY		
7:30	Registration Opens	
Early Morning		Student Potpourri - Part 1
8:30	Carin E. Vadala	A NOVEL MOTIVATOR FOR ENGAGING PARK NEIGHBORS IN ECOLOGICAL RESTORATION PROJECTS
9:00	James R. Farmer	CONSERVATION EASEMENT ADOPTION: MOTIVATIONS, VARIABLES, AND THE DECISION PROCESS
9:30		Discussion / Feedback
10:00	Mid-Morning Break	
Late Morning		Student Potpourri - Part 2
10:30	Karen Hutten	BALSAM WOOLLY ADELGID AND LANDSCAPE DISTURBANCE ON THE OLYMPIC PENINSULA, WA
11:00	Toby Gray	THE USE OF THE HISTORICAL RECORD AND GRAPHICAL INFORMATION SYSTEMS TO GENERATE A SUITABILITY MAP FOR PRAIRIE RESTORATION IN MISSISSIPPI
11:30		Discussion / Feedback
12:00	Plenary Luncheon with Keynote Speaker	
Early Afternoon		Workshop - Using Social Media for Natural Ares: Understanding the Benefits and the Practical Implications
2:00	Ash Shepherd	
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		Natural Areas Management Tools
3:30	Ashok Pachauri	GEOLOGICAL AND CLIMATIC FACTORS IN CLASSIFICATION OF NATURAL AREAS FOR SUSTAINABLE DEVELOPMENT IN HIMALAYAN LANDSCAPE
4:00	Chanhda Hemmavanh	CHANGE IN ECOSYSTEM SERVICE OF PHONGSALY NATIONAL BIODIVERSITY CONSERVATION AREAS IN LAO PDR
4:30	Lloyd Morrison	REPORTING THE RESULTS OF LONG-TERM MONITORING: CONTROL CHARTS AND INFORMATION THEORETIC MODELING
5:00	Sessions End	
5:30	Reception	
6:30	Banquet / Auction	

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Track # 6 - Current Research, Land Management & Program Development		
Day /Time	People	Session / Subject
FRIDAY		
8:30	Plenary Session with Speaker	
10:00	Mid-Morning Break	
Late Morning		State Programs Special Session – Performance Measures: How to Establish Them and Manage with Performance in Mind
10:30	Pete Colverson	
11:00		
11:30		
12:00	NAA Annual Membership Meeting	
Early Afternoon		Workshop - Interagency Strategy for the Pacific Northwest Natural Areas Network
2:00	Todd Wilson	
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		(open)
3:30		
4:00		
4:30		
5:00	Conference Ends	

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Track #7 - Invasive Species (Sponsored by NAEPPC)		
Day /Time	People	Session / Subject
WEDNESDAY		
7:30	Registration Opens	
Early Morning		Prevention, Early Detection, Mapping & Information Management
8:30	Michael Coleman	PATHWAY RISK ANALYSIS FOR WEED SPREAD WITHIN AUSTRALIA
9:00	Chuck Bargeron	MAP IT! ZAP IT! MAP IT AGAIN! - EDDMAPS INVASIVE SPECIES MAPPING TOOLS
9:30	Mandy Tu	IMAPINVASIVES: A WEB-BASED APPROACH TO INVASIVE SPECIES DATA AGGREGATION, MAPPING, DECISION-MAKING AND ACTION!
10:00	Mid-Morning Break	
Late Morning		Early Detection, Mapping & Databases
10:30	Les Mehrhoff	DATA BASE OF PLANTS INVADING NATURAL AREAS IN THE UNITED STATES
11:00	Rick Myers	REPEATED AERIAL GPS CENSUS AND MAPPING TO ASSESS PHRAGMITES RATE-OF-SPREAD AND CONTROL TREATMENT EFFICACY ON THE VIRGINIA EASTERN
11:30	Victor L. Maddox	NEW DEVELOPMENTS WITH THE CACTUS MOTH (CACTOBLASTIS CACTORUM BERG.) DETECTION AND MONITORING NETWORK EFFORTS
12:00	Plenary Luncheon with Keynote Speaker	
Early Afternoon		Biology, Control & Management
2:00	Jimmie Cobb	ENVIRONMENTAL IMPACTS OF NON-HERBICIDAL CONTROL OF INVASIVE SPECIES
2:30	Jeffrey S. Ward	CONTROLLING JAPANESE BARBERRY: ALTERNATIVE METHODS AND IMPACT ON TICK POPULATIONS
3:00	Mid-Afternoon Break	
Late Afternoon		Biology, Control & Management (continued) and Partnerships
3:30	Patrick Guertin	ANTHROPOGENIC DISTURBANCE AND FIRE: FACTORS IN NON-NATIVE PLANT INVASION AT FORT PICKETT, VIRGINIA
4:00	Claudia Thompson-Deahl	ISSUES IN NATURAL RESOURCE MANAGEMENT IN AN URBAN SETTING: RESTON ASSOCIATION, VIRGINIA
4:30	Christopher Evans	ESTABLISHING A SUCCESSFUL COOPERATIVE WEED MANAGEMENT AREA: A LOOK BACK AT THE FIRST THREE YEARS OF THE RIVER-TO-RIVER CWMA
5:00	Sessions End	
5:30	Reception	
6:30	Banquet / Auction	

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Track #7 - Invasive Species (Sponsored by NAEPPC)		
Day /Time	People	Session / Subject
FRIDAY		
8:30	Plenary Session with Speaker	
10:00	Mid-Morning Break	
Late Morning		Partnerships & Working for Solutions in the Pacific Northwest
10:30	Wendy Brown	WASHINGTON INVASIVE SPECIES COUNCIL PUGET SOUND PROJECT
11:00	Cheryl Schultz	DEVELOPING HERBICIDE-BASED STRATEGIES TO MANAGE GRASSLANDS WHILE MINIMIZING EFFECTS ON NON-TARGET SPECIES -- AN OPEN DISCUSSION
11:30		
12:00	NAA Annual Membership Meeting	
Early Afternoon		Workshop - Aquatic Invasives
2:00	Cort Anderson, John Woods, Steve Wells	
2:30		
3:00	Mid-Afternoon Break	
Late Afternoon		Workshop - Aquatic Invasives (continued)
3:30	Cort Anderson, John Woods, Steve Wells	
4:00		
4:30		
5:00	Conference Ends	