

TECHNICAL PRESENTATIONS AT-A-GLANCE

MONDAY, JULY 6, 2015

8:00 AM – 9:30 AM **PLENARY SESSION #1** GRAND BALLROOM

10:00 AM – 12:00 PM	LAND USE CHANGE I S1. Mountain Land Use Changes and Ecosystem Services GALLERIA I	COUPLED HUMAN NATURAL SYSTEMS I S2. Cross-boundary, Cross-scale Understanding of Social-Ecological Systems in Fire-prone Landscapes GALLERIA II	AGRARIAN LANDSCAPES IV CO-01 Contributed Oral GALLERIA III	CLIMATE CHANGE IV CO-3 Contributed Oral BROADWAY 1	METHODS: COMPUTATION I S5. Research Priorities in Computational Landscape Ecology BROADWAY II	URBAN ECOLOGY I S7. Urban Landscape Ecology: Global Perspectives PAVILION EAST	URBAN ECOLOGY II S3. The Changing Urban Landscapes and Ecosystem Services PAVILION WEST
	LAND USE CHANGE III CO-04 Contributed Oral BROADWAY III	FOREST ECOLOGY I S8. Applications in Forest Landscape Ecology: Evolution, Progress, and Challenges BROADWAY IV	POPULATIONS, GENETICS, & BIODIVERSITY I S10. Waterscape Genetics: New Perspectives on Connectivity in Fluid Environments SALON I	AGRARIAN LANDSCAPES I S9. Landscape Action Through Flows & Place SALON II	SALON III	POPULATIONS, GENETICS, & BIODIVERSITY II CO-06 Contributed Oral FORUM	ECOSYSTEM SERVICES I S6. Operationalizing the Ecosystem Services Concept COUNCIL

12:00 PM – 1:00 PM **AWARDS LUNCHEON** GRAND BALLROOM

1:20 PM – 3:00 PM	LAND USE CHANGE II S11. Modeling Drivers and Consequences of Land Change: Data-based vs. Process-based Approaches GALLERIA I	DISTURBANCE ECOLOGY I S12. Spatial Trophic Dynamics: Linking Landscape Structure, Parasitoids, and Insect Outbreaks GALLERIA II	CLIMATE CHANGE I S4. Keeping Pace with Climate Change: Resilience in Coastal Riverscapes GALLERIA III	CONNECTIVITY S15. Landscape Connectivity and Its Implications for Conservation Management & Planning BROADWAY 1	METHODS: COMPUTATION I S5. continued BROADWAY II	URBAN ECOLOGY I S7. continued PAVILION EAST	URBAN ECOLOGY III S13. The Landscape's Metabolism: Interweaving Landscape Ecology, Urban Studies and Industrial Ecology PAVILION WEST
	BIOCULTURAL LANDSCAPES I S14. Bridging Cultural Landscapes and Landscape Ecology BROADWAY III	FOREST ECOLOGY I S8. continued BROADWAY IV	POPULATIONS, GENETICS, & BIODIVERSITY I S10. continued SALON I	AGRARIAN LANDSCAPES I S9. continued SALON II	AGRARIAN LANDSCAPES II S16. Rethinking landscape degradation analysis and prevention in agrarian landscapes of Europe and Central Asia SALON III	METHODS: COMPUTATION II CO-08 Contributed Oral FORUM	ECOSYSTEM SERVICES I S6. continued: COUNCIL

3:00 PM – 3:20 PM **BREAK** BALLROOM FOYER

3:20 PM – 5:20 PM	LAND USE CHANGE II S11. continued GALLERIA I	DISTURBANCE ECOLOGY I S12. continued GALLERIA II	CLIMATE CHANGE I S4. continued GALLERIA III	COASTAL LANDSCAPES II CO-9 Contributed Oral BROADWAY 1		URBAN ECOLOGY I S7. continued PAVILION EAST	URBAN ECOLOGY III S13. continued PAVILION WEST
	BIOCULTURAL LANDSCAPES I S14. continued BROADWAY III	POPULATIONS, GENETICS, & BIODIVERSITY III CO-10 Contributed Oral BROADWAY IV	POPULATIONS, GENETICS, & BIODIVERSITY I S10. continued SALON I	AGRARIAN LANDSCAPES I S9. continued SALON II	AGRARIAN LANDSCAPES II S16. continued SALON III	METHODS: COMPUTATION II CO-08 Contributed Oral continued FORUM	ECOSYSTEM SERVICES I S6. continued: COUNCIL

6:00 PM – 7:30 PM **POSTER SOCIAL #1** PLAZA LEVEL FOYER

TUESDAY, JULY 7, 2015

8:40 AM – 10:00 AM	LAND USE CHANGE IV S17. Drivers and Outcomes of Regime Shifts in Land-use Systems GALLERIA I	COUPLED HUMAN NATURAL SYSTEMS II S18. Meeting the Challenge of Landscape Sustainability: Balancing Multiple Ecosystem Services and Biodiversity in Heterogeneous Landscapes GALLERIA II	CONNECTIVITY II CO-11 Contributed Oral GALLERIA III	URBAN ECOLOGY IV S21. A Concept Clear as Mud? Understanding and Applying Urban Green Infrastructure PAVILION EAST	URBAN ECOLOGY VIII CO-12 Contributed Oral BROADWAY 1	AGRARIAN LANDSCAPES III S22. Biodiversity Management in Agricultural Landscapes: The Complementary Roles of the Crop Mosaic and Networks of Semi-natural Habitats BROADWAY II	
	URBAN ECOLOGY V S23. Building Regional Sustainability in Urban Agglomerations: The History, Present, and Future BROADWAY III	COUPLED HUMAN NATURAL SYSTEMS III S24. Integration of Landscape Ecology Into Ecosystem Service Assessment for Sustainability of Coupled Human-Environment Systems BROADWAY IV		POPULATIONS, GENETICS, & BIODIVERSITY V S25. Connecting the Landscape to the Soundscape: State of the Art and Perspectives SALON I	METHODS: GEOSPATIAL I S26. Remote Sensing and Farmscaping for Ecological Service Quantification in Agriculture SALON II	FOREST ECOLOGY II S28. Emerging Temperate Rainforest Dynamics: Comparing Expected Responses to Climate Change and Anthropogenic Pressures SALON III	POPULATIONS, GENETICS, & BIODIVERSITY IV S20. Incorporating Eco-Evolutionary Processes into Population Models COUNCIL
10:00 AM – 10:20 AM BREAK BALLROOM FOYER							
10:20 AM – 12:00 PM	LAND USE CHANGE IV S17. continued GALLERIA I	COUPLED HUMAN NATURAL SYSTEMS II S18. continued GALLERIA II	CONNECTIVITY II CO-11 Contributed Oral continued GALLERIA III	URBAN ECOLOGY IV S21. continued PAVILION EAST	URBAN ECOLOGY VIII CO-12 Contributed Oral continued BROADWAY 1	AGRARIAN LANDSCAPES III S22. continued BROADWAY II	
	URBAN ECOLOGY V S23. continued BROADWAY III	COUPLED HUMAN NATURAL SYSTEMS III S24. continued BROADWAY IV		POPULATIONS, GENETICS, & BIODIVERSITY V S25. continued SALON I	METHODS: GEOSPATIAL I S26. continued SALON II	FOREST ECOLOGY II S28. continued SALON III	POPULATIONS, GENETICS, & BIODIVERSITY IV S20. continued COUNCIL
7:00 PM – 8:30 PM POSTER SOCIAL #2 PLAZA LEVEL FOYER							

S = Symposium; CO = Contributed Oral Presentations

WEDNESDAY, JULY 8, 2015

8:00 AM – 9:00 AM **PLENARY SESSION #2** GRAND BALLROOM

9:20 AM – 12:00 PM	LAND USE CHANGE V S29. Landscapes of the Future: Modelling Land Cover Change and Implications for Landscape Functionality and Sustainability GALLERIA I	LANDSCAPE MANAGEMENT CO-14 Contributed Oral GALLERIA II	CLIMATE CHANGE II S57. Modeling Forest Landscapes in a Changing Climate: Theory and Application GALLERIA III	LANDSCAPE PLANNING I S32. Innovations in Landscape Planning: Exploring Novel Approaches and Future Directions COUNCIL	SPECIAL TOPIC S33. John A. Wiens Symposium: Spatial Scaling in Ecology PAVILION EAST	METHODS: GEOSPATIAL II S48. Prospects of Geospatial Technologies to Support Landscape Sustainability and Development in Africa BROADWAY 1	ECOSYSTEM SERVICES II S35. Landscape Approaches to Modeling Cross-boundary Ecosystem Services BROADWAY II	
	LANDSCAPE PLANNING II S36. Case Study Application of Landscape Ecological Thinking to Design and Planning of Landscapes Addressing Climate Change and Impacts on Ecosystem BROADWAY III	LAND USE CHANGE VI S37. Urban Sprawl Methods: Drivers, Limits and Implications for Planning SALON III	DISTURBANCE ECOLOGY II S38. Opportunities and constraints in the restoration and management of frequent-fire forest landscapes PAVILION WEST	ECOSYSTEM SERVICES III S39. Interfaces Between Landscape Structure and Ecosystems Services SALON II	LAND USE CHANGE VII CO-15 Contributed Oral BROADWAY IV	BIOCULTURAL LANDSCAPES II S53. Biocultural Landscape Diversity: Building Bridges From Global Approaches to Local Applications FORUM	URBAN ECOLOGY VI S40. Landscapes and Health: Exploring the Impact of Landscapes on Restoration and Well-being and on Disease Transmission SALON I	POPULATIONS, GENETICS, & BIODIVERSITY VI S30. Landscape Indicators: Monitoring of Biodiversity and Ecosystem Services at Landscape Level DIRECTORS

12:00 PM – 1:30 PM **STUDENT/MENTOR & ATTENDEES LUNCHES** GRAND BALLROOM

1:40 PM – 3:00 PM	LAND USE CHANGE V S29. continued GALLERIA I	LANDSCAPE PLANNING III CO-16 Contributed Oral GALLERIA II	CLIMATE CHANGE II S57. continued GALLERIA III	LANDSCAPE PLANNING I S32. continued COUNCIL	SPECIAL TOPIC S33. continued PAVILION EAST	METHODS: GEOSPATIAL II S48. continued BROADWAY 1	AGRARIAN LANDSCAPES V CO-18 Contributed Oral BROADWAY II	
	LANDSCAPE PLANNING II S36. continued BROADWAY III	LAND USE CHANGE VI S37. continued SALON III	DISTURBANCE ECOLOGY II S38. continued PAVILION WEST	ECOSYSTEM SERVICES III S39. continued SALON II		BIOCULTURAL LANDSCAPES II S53. continued FORUM	URBAN ECOLOGY VI S40. continued SALON I	POPULATIONS, GENETICS, & BIODIVERSITY VI S30. continued DIRECTORS

3:00 PM – 3:20 PM **BREAK** BALLROOM FOYER

3:20 PM – 5:20 PM		LANDSCAPE PLANNING III CO-16 Contributed Oral continued GALLERIA II	CLIMATE CHANGE II S57. continued GALLERIA III	LANDSCAPE PLANNING I S32. continued COUNCIL	SPECIAL TOPIC S33. continued PAVILION EAST	METHODS: GEOSPATIAL II S48. continued BROADWAY 1	AGRARIAN LANDSCAPES V CO-18 Contributed Oral continued BROADWAY II	
	LANDSCAPE PLANNING II S36. continued BROADWAY III	POPULATIONS, GENETICS, & BIODIVERSITY VII CO-20 Contributed Oral SALON III	DISTURBANCE ECOLOGY II S38. continued PAVILION WEST	CLIMATE CHANGE V CO-21 Contributed Oral SALON II		AQUATIC ECOLOGY I CO-22 Contributed Oral FORUM	URBAN ECOLOGY VI S40. continued SALON I	POPULATIONS, GENETICS, & BIODIVERSITY VI S30. continued DIRECTORS

6:00 PM – 7:00 PM **PRE-BANQUET NETWORKING RECEPTION** GRAND BALLROOM

7:00 PM – 9:00 PM **AWARDS BANQUET & KEYNOTE PRESENTATION** GRAND BALLROOM

S = Symposium; CO = Contributed Oral Presentations

THURSDAY, JULY 9, 2015

8:00 AM – 9:00 AM **PLENARY SESSION #3** GRAND BALLROOM

9:20 AM – 12:00 PM	LAND USE CHANGE VIII S43. Performance of Models That Simulate Change Through Space and Time GALLERIA I	ECOSYSTEM SERVICES IV S44. Ecosystem Services: Supply, Flows and Demands in and Between Landscapes GALLERIA II	FOREST ECOLOGY IV CO-23 Contributed Oral GALLERIA III	AQUATIC ECOLOGY II CO- 24 Contributed Oral DIRECTORS	MONTANE LANDSCAPES S47. Changes in Landscape Connectivity and Fragmentation in Montane Landscapes: Climate, Land Use and Their Interactions COUNCIL	COUPLED HUMAN NATURAL SYSTEMS IV S34. Socio-ecological System Modelling in Support of Adaptation of the Forest Sector to Global Change BROADWAY 1	COUPLED HUMAN NATURAL SYSTEMS V S49. Food & Forests: Linking food Security, Livelihoods and Ecological Functioning in Coupled Human and Natural Systems BROADWAY II	BROADWAY III
	LANDSCAPE PLANNING IV S51. Landscape Conservation Design: Applications and Lessons Learned PAVILION WEST	SALON I	COASTAL LANDSCAPES I S41. Coastal Wetland Functions and Responses to Landscape Change: Reconciliation Between Man and Nature SALON II	HISTORICAL ECOLOGY S54. Beyond General Legacies in Historical Ecology: Quantifying Past Human Use and Disturbance Effects to Understand Current Landscapes SALON III	CLIMATE CHANGE III S31. Climate Change and Biotic Interactions: Linking Theory, Data and Methods Across Scales PAVILION EAST	POPULATIONS, GENETICS, & BIODIVERSITY VII S46. Landscape Genetics Across Space and Time: Contributions of Molecular-Genetic Approaches to Landscape-Ecological Applications BROADWAY IV	CARBON S50. Carbon Stocks and Flows in the Landscape FORUM	

LUNCH ON YOUR OWN

1:40 PM – 3:00 PM	URBAN ECOLOGY VII S56. Understanding the Role of Green Spaces in Mitigating Urban Environmental Issues and Building Healthy Cities GALLERIA I	ECOSYSTEM SERVICES IV S44. continued GALLERIA II	BIOCULTURAL LANDSCAPES III S45. Shaping Landscape Ecology Approaches Worldwide in Different Regional Contexts GALLERIA III	FIRE ECOLOGY CO-27 Contributed Oral DIRECTORS	MONTANE LANDSCAPES S47. continued COUNCIL	COUPLED HUMAN NATURAL SYSTEMS IV S34. continued BROADWAY 1	COUPLED HUMAN NATURAL SYSTEMS V S49. continued BROADWAY II	ECOSYSTEM SERVICES VI CO-28 Contributed Oral BROADWAY III
	LANDSCAPE PLANNING IV S51. continued PAVILION WEST	ECOSYSTEM SERVICES V S52. Ecosystem Services in Land Use Planning and Land Use Policy: how Does Scale Aspects Affect Information for Supporting Decision Processes? SALON I	FOREST ECOLOGY III S42. Simulating Climate Change, Management and Disturbances on Forested Landscapes Using LANDIS-II SALON I	HISTORICAL ECOLOGY S54. continued SALON II	CLIMATE CHANGE III S31. continued PAVILION EAST	POPULATIONS, GENETICS, & BIODIVERSITY VII S46. continued BROADWAY IV	CARBON S50. continued FORUM	

3:00 PM – 3:20 PM **BREAK** BALLROOM FOYER

3:20 PM – 5:20 PM	URBAN ECOLOGY VII S56. continued GALLERIA I	ECOSYSTEM SERVICES IV S44. continued GALLERIA II	BIOCULTURAL LANDSCAPES III S45. continued GALLERIA III	FIRE ECOLOGY CO-27 Contributed Oral continued DIRECTORS	MONTANE LANDSCAPES S47. continued COUNCIL	COUPLED HUMAN NATURAL SYSTEMS IV S34. continued BROADWAY 1	GRASSLAND ECOLOGY CO-29 Contributed Oral BROADWAY II	ECOSYSTEM SERVICES VI CO-28 Contributed Oral continued BROADWAY III
	LANDSCAPE PLANNING IV S51. continued PAVILION WEST	ECOSYSTEM SERVICES V S52. continued SALON I	FOREST ECOLOGY III S42. continued SALON I	HISTORICAL ECOLOGY S54. continued SALON II	CLIMATE CHANGE III S31. continued PAVILION EAST	POPULATIONS, GENETICS, & BIODIVERSITY VII S46. continued BROADWAY 1	CARBON S50. continued FORUM	