

## LIST OF SESSIONS AT THE US-IALE 2001

### **Total Number of Sessions:**

- 5 Keynote Speeches
- 9 Special Sessions (Total # of Talks = 70)
- 2 Workshops
- 16 Regular Oral Sessions (Total # of Talks = 135)
- 8 Poster Sessions (Total # of Presentations = 78)

### **Special Sessions: Total # of Talks = 70**

1. Top 10 List for Landscape Ecology in the 21 Century, organized by Jianguo (Jingle) Wu
2. Scaling Issues Related to Ecological and Hydrological Landscape Analyses, organized by K. Bruce Jones and Iris A. Goodman
3. The premises and problems with spatial analysis in landscape ecology, organized by Marie-Josée Fortin and Maria Miriti
4. Complexity Theory and Ecological Applications, organized by G. Darrel Jenerette and Jianguo Wu
5. Landscape Ecology Comes to Town: An exploration of concepts, issues, strategies and case studies of applied urban landscape ecology, organized by Jack Ahern
6. Pattern and process in aquatic ecosystems: how patches and networks affect ecosystem function, organized by Lisa Dent and Elena Bennett
7. Landscape Fire Succession Modeling Special Session and Workshop, organized by Robert E. Keane and Sandra Lavorel
8. Pollinators in heterogeneous and dynamic landscapes, organized by Nancy E. McIntyre
9. Assessing Current and Future Regional Vulnerabilities, organized by Elizabeth (Betsy) R. Smith
10. Workshop: The Decline Of Agricultural Landscapes In The Phoenix Metropolitan Area: Should Anyone Care? Organized by Laura Musacchio
11. Workshop: Visualizing The Equity Of Watershed Restoration Projects In The Phoenix Metropolitan Area: Potential Approaches For Community Decision-Making, Organized by Laura Musacchio

### **Regular Sessions (Oral Presentations): Total # of Talks = 135**

1. Disturbance and Vegetation Pattern and Dynamics
2. Land Use and Land Cover Change: Modeling
3. Land Use and Land Cover Change: Pattern and Process
4. Land Use Planning and Landscape Architecture
5. Landscape Management: Approaches and Practices
6. Landscape Mapping and Characterization: Methods and Applications

7. Landscape Pattern Analysis: Theory and Methods
8. Landscape Pattern and Biodiversity Conservation
9. Landscape Pattern and Ecosystem Processes
10. Landscape Pattern and Population Processes
11. Landscape Pattern and Species Distribution
12. Landscape Pattern and Species Invasion and Disease Spread
13. Landscape-Scale Ecological Assessment
14. Pattern and Process in Urban Landscapes
15. Scale Effects in Landscape Analysis
16. Vegetation Pattern and Plant-Environment Relationships

**Regular Sessions (Posters): Total # of Presentations = 77**

1. Landscape Characterization and Pattern Analysis (11)
2. Scaling: Methods and Case Studies (8)
3. Land Use Change and Urban Ecology (12)
4. Landscape Pattern and Ecosystem Processes (8)
5. Landscape Pattern and Population Dynamics and Species Distribution (11)
6. Landscape Conservation, Management and Design (14)
7. Vegetation Pattern and Plant-Environment Relationships (8)
8. Disturbance and Landscape Pattern Interactions (5)