



The landscape dynamic mosaic— embracing diversity, equity and change

Thursday 9 October 9:30-13:00 -- room 115
Combined Alliance Workshops no. 592 & 921 -- WCC Barcelona Oct 2008

The natural condition of the landscape is a dynamic mosaic— the result of the interaction among natural and human factors. The extent to which humans have influenced the landscape, however, varies enormously with location and history. Individual landscapes contain a record of past and current human actions. They also embody tangible and intangible values. They are powerful expressions of heritage and a foundation of social and personal identity. If we are to manage change so that landscape values continue to thrive, we need to understand ecological history, the interaction of culture and “nature”, and the diverse governance and management arrangements that solve conflicts by negotiation while conserving biological and cultural diversity.

There exist two prevailing views about the meaning of “landscape” in a conservation context. For many, it is best thought of as a *noun*, meaning the dynamic mosaic described above. In this view, conservation of biodiversity and ecological functions coexist in the landscape with production of goods and services to support livelihoods and satisfy changing human needs. The coexistence of multiple values and the harmonious and equitable governance of active and reactive change appear as main challenges here, as well as maintaining alive the biological connectivity and the other systemic connections that “make the landscape a whole” rather than a sum of separate parts or sites.

Others, however, see landscape more as an *adjective*, as an indication of “large scale”. In this context, the landscape allows us to maintain and negotiate trade-offs between different needs and wants because the scale is large enough to allow us to do there what we cannot do here. They believe that it is may be impossible to supply all social and biological values from a single site, but that this should be possible in a larger landscape, where several sites can be carved out and protected, as needed. Their perspective tends to emphasize the usefulness of spatial analyses, mapping techniques, and a variety of planning tools to identify and delineate different uses at a site level.

Can the two perspectives be reconciled? Can efforts to understand the systemic interaction of culture and “nature”, highlight ecological history, enhance equity, reinforce cultural values and promote positive social change be effectively integrated with efforts to conserve biodiversity within the “broader landscape”? What have we learned about adaptive management and adaptive governance in the “landscape dynamic mosaic”? What policies and tools exist that could help in understanding the significance of landscapes and seascapes, and the importance of their protection, management and planning? This combined workshop (3.5 hour length) will approach these questions starting from concrete case examples and illustrate a variety of innovative ideas, tools and mechanisms. Ample time will be reserved for involving the audience in developing recommendations for action.

Sponsoring organizations

IUCN Commission on Environmental, Economic and Social Policy (CEESP) Theme on Governance, Equity and Rights (TGER)
Polytechnic University of Turin, Italy
Departament de Medi Ambient i Habitatge de la Generalitat de Catalunya, Spain
World Commission on Protected Areas (WCPA) Task Force on Protected Landscape (PLTF)

Workshop agenda

time	speaker	subject
9:30 - 9:45	Grazia Borrini-Feyerabend, Roberto Gambino and Adrian Phillips	Welcome and outline of the workshop Landscape: neglected theme or the heart of conservation?
Case study presentations		
9:45 - 10:00	Jordi Parpal	Catalonia— a mosaic landscape managed under diverse mechanisms
10:00 - 10:15	Janis Alcorn and Alejo Zarzycki	The Parapeti river watershed, Bolivia— natural social synergies for change in the landscape
10:15 - 10:30	Lionel Gibson and Hugh Govan &	The landscape/ seascape approach— past and future for the Pacific?
10:30 - 10:45	Marco Bassi and Boku Tache	The Borana conserved landscape Ethiopia— customary management under threat
10:45 - 11:00	Taghi Farvar & Hadj Saheb	The Shahsevan bio-cultural territory-- a Community Conserved Rangeland in Iran
Panel of discussants		
11:05– 11:12	Intu Boedhihartono	Whose Landscape? Whose Biodiversity?
11:12– 11:19	Jeff Manuel	Planning the landscape: biodiversity at the heart
11:19– 11:26	Josep Maria Mallarach	Merging cultural, spiritual, ecological and biodiversity values in the landscape
11:26– 11:33	Juan Carlos Riascos	Change in the landscape: historical ecology, culture and the generation of governance/ management wisdom
11:33– 11:40	Nigel Dudley	Integrating governance and management in conservation design: the IUCN Matrix and beyond
11:40– 11:47	Krishna Prasad Oli	Ensuring the productive landscape-- access to biological resources and fair benefit sharing
11:47– 11:54	Dave de Vera	Participatory mapping—a process towards enhanced equity in the landscape
11:54– 12:01	Rick Steiner	Preventing and mitigating environmental and social impacts in the landscape– what have we learned?
12:01– 12:08	Nora Mitchell	Governing the landscape—what have we learned?
Discussion with the audience on the clusters of identified topics		
12:08– 12:50	Co-chairs as moderators	
12:50- 12:55	Janis Alcorn and Li Bo	The IUCN/ CEESP Theme on Governance, Equity and Rights: where do we go from here?
12:55– 13:00	Jessica Brown and Carmen Miranda	The IUCN/WCPA Task Force on Protected Landscape: where do we go from here?

Co-chairs: Grazia Borrini-Feyerabend, Roberto Gambino and Adrian Phillips

Rapporteurs: Janis Alcorn, Thora Amend, Li Bo and Prabhu Budhathoki