





Indian Ecological Society Conference

on

Natural Resource Management: Ecological Perspective in collaboration with

Sher-e-Kashmir University of Agricultural Sciences & Technology of Jammu Main Campus, Chatha Jammu-180009(J&K)

February 18-20, 2016

Chief-Patron

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Our partners



ÉLand and Water Resources

Land resource management and land use planning, water management, management of problematic soils, soil and water conservation-watershed management, water saving technologies, crop diversification, rainfed /dryland farming, weed management, development of integrated farming systems, organic farming resource conservation technologies, technology transfer and impact

ÉCrop Environment Interactions

Adaptation against changing climate and resilience enhancement, diversification and mitigation through farming systems, climate smart agronomic packages and practices, improvement in resources use, use of stress relieving technology, improved weather forecasting and agroadvisory services, shift in the manifestation of insect pests and diseases

ÉIntegrated Nutrient Management

Soil health and nutrition, crop and efficient nutrient management practices, crop residue management, management of pollutant in soil

ÉIntegrated Pest Management

novel approaches in insect pest/disease management, ecological basis of insect pest/disease management, impact on ecosystem and environment, pesticide residue, spray technology insect biodiversity, useful insects, IPM programmes and their impact

ÉForestry Tree Plantations

Relationship between economic, social and ecological benefits of plantations, plantations and natural resource management, forests and climate change, social and ecological barriers in biomass energy, tree health and protection, farm forestry/agroforestry management and adoption, trees outside forests, plantation environmental services and payments, wood products and composites

ÉHorticulture Crops

Production and protection technologies for fruits and vegetable crops, protected cultivation, quality planting stock, impact of National Horticulture Mission

• Policy and Planning for Sustainable Agricultural and Rural Development

Products/ services, production and area estimation, farm management and production economics, agricultural marketing, price policy and value chain, agricultural finance and cooperation, cost of production, farmer friendly weather based crop insurance

ÉFarmers-Industry-Scientists Interface for technology transfer and refinement, feedback mechanism and extension strategies