



Planning for Climate-Smart Agriculture Landscapes

Training course to build leadership capacity in integrated landscape initiatives that promote climate change adaptation and mitigation while improving livelihood security

Learning and Action Goals

Our Landscape Climate Smart Agriculture (CSA) Planning course equips landscape leaders with capacities to plan and implement CSA initiatives that integrate farm and landscape-level action and mobilize enabling financial and policy support. Results will deliver climate adaptation and mitigation benefits and meet other sustainable development targets.

Our landscape CSA (L-CSA) curriculum supports in-person training courses for integrated landscape professionals, and for extension educators who seek to become master trainers in L-CSA. A detailed training facilitator's guide supports qualified trainers to deliver high-quality courses.



Field-Tested Training Approach

The Landscape CSA course curriculum is organized in six modules with lessons that focus on leadership development and applied technical skills. Group learning activities, worksheets, handouts, and case studies enrich the lessons. Real-world landscape cases bring issues, opportunities, and design solutions into the classroom.

Skill-building in inclusive facilitation enables participants to simulate the process of Landscape CSA planning and design. Participants work in teams to develop workable L-CSA action plans including steps and tools for building multi-stakeholder platforms, generating a shared understanding of CSA opportunities in the landscape, designing implementable CSA technologies, securing financial support for landscape CSA initiatives and more.



Key Topics

- Landscape-scale CSA as an approach to integrated climate change planning in agricultural settings
- Process and tools for building a collaborative CSA action plans for landscapes or jurisdictions
- Linking climate data and information with CSA planning decisions
- Scaling on-farm climate adaptation solutions
- Building an enabling environment for CSA through market, financial, and policy support
- Developing a monitoring and evaluation framework for landscape CSA initiatives



Time Required: 3.5 - 5 Days - Flexible to meet participant needs



Audience:

Organizations involved in developing, managing and/or supporting landscape initiatives where building climate resilience and mitigation is a goal

Professionals working to scale up farm-level CSA programs to generate landscape scale benefits

Leaders of initiatives pursuing sustainable development goals (SDGs), from government, NGOs, farmer organizations and business



Prior Experience Required: No or little experience with integrated landscape management or climate-smart agriculture needed; some experience with agriculture, natural resource management or rural development valuable.



Training of Trainers

Specialized Training of Trainer (TOT) courses can be organized to meet the needs of organizations and leaders who seek to multiply capacity for L-CSA planning in their programs and landscapes. Participants in TOT courses commonly have backgrounds or interests in adult, continuing and extension education.

Upon the conclusion of TOT courses, Master trainers can access the Landscape CSA curriculum. They will be equipped to adapt the content they consider most relevant to their programs, audiences, training needs and learning objectives.

For more information:

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www.ecoagriculture.org

Also see our other training resources at:

<https://ecoagriculture.org/publication/ecoag-strengthening-capacities-for-integrated-landscape-management/>

Policymakers in Mainland Tanzania and Zanzibar Use Landscape CSA Training to Develop District and Ward Programs

In May 2019, EcoAgriculture Partners presented the Landscape Climate-Smart Agriculture Planning course in mainland Tanzania and Zanzibar, for 80 sub-national policymakers as well as agriculture and environment officers.

A “lessons learned” analysis six months following the course revealed notable progress in implementing participants’ collaborative L-CSA action plans. Some initiated L-CSA pilot plots combined with farmer awareness campaigns, for example, while others influenced local government budgets to mobilize financial support for L-CSA. Remarkable enthusiasm for promoting L-CSA in the participants’ jurisdictions was evident, including specific plans for scaling existing initiatives in resilient agriculture and ecosystem restoration.

EcoAgriculture Partners and Cornell University led the design and delivery of the L-CSA training course, in collaboration with the International Institute of Tropical Agriculture (IITA) in Tanzania, the UN Food and Agriculture Organization (FAO) and the World Agroforestry Centre (ICRAF), as well as the United States Department of Agriculture - Foreign Agricultural Service, the University of California, Davis and the USDA Climate Hub at Davis.

About Us

EcoAgriculture Partners, a U.S.-registered NGO, is a global leader for innovation in collaborative landscape management, and promotes policy, finance, and business action to scale up integrated landscape management (ILM) through strategic partnerships. EcoAgriculture and Cornell University have partnered since 2004 to produce evidence-based knowledge products that advance the understanding and practice of ILM.

EcoAgriculture Partners has been developing solutions to climate change since 2002, producing guidance materials for the Global Commission on Adaptation, Worldwatch Institute, NEPAD, CCAFS, CARE, WWF as well as practical tools and scientific studies on ILM and Climate-smart Agriculture and resource management practices.

We have produced ILM and Climate-smart Agriculture training materials for TerrAfrica, US Department of Agriculture, the World Bank, and the Landscape Academy of the Global Landscape Forum. We also have provided technical, training and advisory support to more than 60 landscape initiatives around the world and produced tools and guidance documents. Our policy briefs have motivated policy action and innovative market mechanisms for ILM.