Criteria .	Agroecology		Link Infopool	
FAO 10 elements of AE	Description FAO elements	- 71	Gliessman Level	inclusion Oriteria / practice
Efficiency	b i c Increase resource use efficiency, produce more using less external resources, rely of natural resources that are renewable, abundant and free, reduce dependancy o imputs	ovision y on the use on external	Level 1: Increase efficiency of industrial inputs	Reduced/more efficient water use: Reduced water consumption through, a g, die projection, myreced monitoring, precision agriculture, improved varietal, reduced water water, zi holes, holf moon,
Recycling	Support biological processes that drive the recycling of nutrients, biomass and was production systems. Close cycles and reuse waste, at both farm scale and within is	ater within landscapes	Level 2: Substitute alternative practices and inputs	Receiling write water, recycling of water water for gricolutural water mus.           Increase nutrient water for gricolutural water for gricolutural water mus.           e.g. dhood alternate mendments such as compost, monies           e.g. dhood alternate mendments such as compost, monies           Biological Writeger findstoin:           e.g. dhood namuer, minopeer findstoin           e.g. dhood money mendments water for gricolutural water such as compost, monies           e.g. dhood money mendments
((Regulation/ Balance))	Optimize the biophysical mechanisms and interactions at play within farming syst boot natural regulation processes and tempered disturbance through alternative that substitute toxic inputs	tems so as to e practices	Level 2: Substitute alternative practices and inputs	biological gent management. Print management through biological careful methods, e.g. by importing promoting, or conserving pest enemicy/management. Print, important perturbation of the print of the promoting of the print of
Synergies	Optimize biological symmigies that enhances key functions (competition, erosion, systems by a careful design of diversified system and integration of elements in th Synchronize activities at the landscape scale	) across food he system.	Level 3: Redesign whole agro- ecosystems	Non-eng plants incornorating non-eng plants in speecelopical systems for ecological functions such as conservation, water quality, or pert management. Mathematic fragmentative grains, improved grains, methods, inconservation, such as conservation, water quality, or pert management. Mathematic fragmentative grains, improved grains, methods, inconservation, such as conservation, water quality, or pert management. Date: statistics, chambendum, date plants, based inconservation, such as down and others), e.g. fish-duck-ince systems, down and statistics, statistics, dates, down and statistics, statistics, dates, down and statistics, statistics, dates, down and statistics, statistic match, then, sith, as quest, and other composition of an and statistics, statistic match, then, sith, as quest, and other composition of an and statistics, statistic match, then, sith, as quest, and other composition of an and statistics, statistic match, then, sith, as quest, and a down and statistics, statisti
Resilience	increase capacity to recover from disturbances including extreme weather events, functional balance, enhance ecological and socio-economic resilience	s, maintain a	Level 3: Redesign whole agro- ecosystems	Spetian creations to extreme wather - excess of water (heavy rain, Rock, etc.) (another full creater of earlier of the rain of a Schabattion) Spetian creation of the state of earlier of the state of raining season. Low water availability, risk of fine, etc.) (another full creater of the state of earlier
Diversity	Optimize the diversity of species and genetic resources (vertical, temporal, spatial Minage and conserve ageo-biodiversity, Diversity local intends adapted to specific environments. Diversified income and markets. Diversified diets and consumption	il diversity). c n	Level 3: Redesign whole agro- ecosystems	Improved Goal seed/weed develoption for and percention of local, regional, organic, or otherwise reprived agreecitigate lystems; as access banks, portugated banks, provide the set of percenting of the set of percenting and percenting as any percenting of percenting as simple corporation with banks and there copies a set of the set of percenting as simple corporation with banks and percenting as simple corporations and percenting as simple corporations in percenting as simple corporations and percenting description of the percenting as simple corporations and percenting as the percenting as the percenting as simple corporations and percenting as the percenti
Circular and Solidarity Economy	Reconnect producers and consumers, prioritize local markets and short food circu- local economic development by creating virtuous cycles, create more equitable an statianable muskets	uit, support nd	Level 4: Re- establish connections between growers and eaters, develop alternative food networks	Audress support 1. Restabilishing the connection between producers and consumers by assisting in the development of local food systems. As loter value channel/wests through e.g. commonly-support of gardium (rCL), and apparent of gardinations and business are substable operations, proceedings of the set of
Culture and Food Traditions	Support healthy, diversified and culturally appropriate diets, re-balance tradition a food habits, promote healthy food production and consumption, support the right adequate food, support cultural identity tied to landscapes and food systems	and modern nt to	Level 4: Re- establish connections between growers and eaters, develop	Support and protect chinal identify and values ted to food system; e.g. through cooking or nutrition classes, revier all reciper, integrate chiefs belind with modern trends Wrannis tool area been down with values and to food system; e.g. through cooking or nutrition classes, revier all reciper, integrate chiefs belind with modern trends Wrannis tool area of the system o
Co-Creation and Sharing of Knowledge	Promote innovation co-created through participatory processes and context-spec knowledge, blend traditional and indigenous knowledge, producers' and traders' knowledge, and global scientific knowledge. Promote formal and non-formal educ including bottom up models of technology transfer	cific practical cation,	Level 4: Rebuild the global food system so that it is sustainable and equitable for all	Connect furmers amongst themselves to share knowledge: e.g. former to former programmes (compesino a compesino), former's groups to share experiences, bottom-up models of technology transfer (participatory ICT tools), accord media oroup Province participatory and multistakeholder approaches in extension: e.g. former fried schools, climate field schools, participatory research designs, integrate producer's knowledge of garicultural biodiversity and management experience (to research) Province "productional and biod designs" (them and a non-formal) e.g. accessible kessons on forming system for the public resource involution and caretality to address the challenges of toustainable food system (e.g. youth education in breeding, competition)
Human and Social Value	Protect and improve runal livelihoods, equity and social well-being (signity, inclusi- justics), build autonomy and adaptive capacities, empower people and communit overcome poverty, hunger and mainutrition, while promoting human rights (right stewardship of the environment), address gender and nural youth inequalities	ion and ties to t to food, and	Level 5: Rebuild the global food system so that it is sustainable and equitable for all	Gender appracht: Impoure & Building knowledge of (runt) woma; ca. shrough tollifere ten and arrenting oparitumities for commensionation, participation is producer groups & education, developping higher levels of autonomy. Creating descent jobs for runt a volub hand on agriculture. Early and an arrent set of the stream o
Responsible Governance	Promote responsible, effective, transparent, accountable and inclusive governano mechanisms at different scales – from local to national to global, improve land an resources governance that ensure equilable access to land and natural resources protection of al., biolensity and ecosystem services, provide incentives for long investments in sustainable practice	ce nd natural and g-term	Level 5: Rebuild the global food system so that it is sustainable and equitable for all	Policy development on producer comume links: Developing or information and use mercanic Relative policy development on producer comume links: Developing or information goldes to help receabilith the connection between producers and consumer, market regulations allowing for branding of differentiated agreecological produce. Exact a support of the second second producer (integrated CO) (terme): comparison of the second produce policy allowing, susport/strengthen science policy interfaces. Establishment of equilable governance and rights over natural researces support traditional and customary governance models, valuations and metrics and metrics. Establishment of equilable governances. Relational relative golds consists on structures.