

Best Sustainable Development Practices on food security

List of BSDPs Priority 2: Quantitative & qualitative enhancement of crop products

CALL ID	TITLE	COUNTRY	POSITION
10171	Intensification of agriculture by strengthening cooperative agro-input shops	Niger	1
5524	Nourishing the land, nourishing the people	Madagascar	2
5833	Ecuador, ancestral grains fight poverty and malnutrition	Ecuador	2
8748	Tradition and innovation: ensuring a more sustainable and equitable future for Karakorum communities	Pakistan	2
5813	Feed for Health	Italy	3
7206	Duchy Originals Future Farming Programme	United Kingdom	3
4001	Development of innovative products and technologies for organic fruit production	Poland	4
5917	Mixing olive oil and water	Portugal	4
5920	Emergency and Resilience Programme: Lesotho Food Security in a Changing Climate	Lesotho	4
10222	Supporting the development of urban and sub-urban agriculture and enhancing marketability systems in the city of Pinar del Rio (eco agriculture and renewable energy)	Cuba	4
10008	Agricultural Value Chains Project in Oromia	Multiple Regions	5
11130	Entering Cactus Cultivation under the Organic Farming System in Badia of Jordan	Jordan	5
10676	Integrated pest management (IPM) and good agricultural practices (GAP) in Jordan Valley	Jordan	6
6748	Algerian experience in IPM against the tomato leafminer Tuta absoluta	Algeria	7
5904	Online Fertilizer Management and Optimization Platform	Multiple Regions	8
6202	Ozone and electrolyzed water: green innovation for a paradigm shift in Sustainability, Quality and Safety of Mediterranean Agri-food Products	Italy	8
7018	Strengthening fruit and cactus pear production in Tigray and North Wollo, Ethiopia	Ethiopia	8
11103	Restrictive use of antibiotics in organic animal farming - a potential for safer, high quality products with less antibiotic resistant bacteria	Multiple Regions	8
4603	Integrated Pest Information Platform for Extension and Education	United States	9
5805	International Winter Wheat Improvement Program	Turkey	9

5826	Creation and restoration of date palms in the Region of Rjim Maatoug	Tunisia	9
8204	Clean food for all	Belarus	9
9255	SRI - (System of Rice intensification) in Sierra Leone - Sustainable crop production intensification, processing and marketing in Sierra Leone	Sierra Leone	9
9653	Innovative disease control strategies for organic vineyards	Italy	9
5829	Passive Refrigeration Technology	Switzerland	10
7602	ICARDA and Barley in the Dry Areas "A New Age for an Endemic Crop"	Multiple Regions	10
8320	Integral approach to agro-pastoral productions in saharawi refugee camps	Algeria	10
9267	Farmer's Club Bilibiza - Nutriamo il futuro del Mozambico	Mozambique	10
6302	Sustainable Energies in the Agadez et Tillaberi Regions	Niger	11
7801	An innovative technology able to promote the extraction of an extra-virgin olive oil rich of antioxidants and biologically active compounds.	Italy	11
9662	Revolution in Agriculture: Eliminating Methyl Bromide under the Montreal Protocol on Substances that Deplete the Ozone Layer - UNIDO's Experience	Multiple Regions	11
10637	Instantaneous heating: a technology for the remediation and disinfection of the cultivation environment aimed at improved food safety.	Italy	11
3413	The effect of kaolin application to apricot yield, quality and determination of effect to some abiotic stress conditions.	Turkey	12
6753	Improvement of the Agricultural Situation in Songea District	Tanzania	12
8319	A new rabbit keeping system to improve animal welfare minimizing the production costs, to produce high quality meat in the industrialized Countries and to improve food security in the developing ones	Italy	12
8749	New mandarins "made in Italy" seedless, easy peeling and with red pigmented fruit flesh.	Italy	12
9713	Differentiation and market positioning of grassland based Swiss milk products through biochemical and sustainability indicators	Switzerland	12
3102	Barilla Sustainable Farming: a project to yield more sustainable durum wheat	Italy	13
5529	"Ruralia: woman's Agricultural development in Bosnia and Herzegovina" - INNOVATION TRADITIONAL STRENGTHS: to innovate and transform enhancing traditional products.	Bosnia-Herzegovina	13
6156	Sanification of legumes from pests by microwave.	Italy	13
7804	An alternative to the use of pesticide: chitosan as an elicitor of Systemic Acquired Resistance in Kiwi Plants (SAR).	Italy	13
7807	Composting of olive oil chain residues and byproducts	Italy	13
8004	Rock phosphate dissolution during on-farm composting to increase rock phosphate use efficiency in organic and sustainable agriculture	Italy	13

8009	Innovative method for no added sulphites wine production	Italy	13
9738	Green Road on air	Italy	13
9903	A novel eco-friendly technology for the pasteurization of blood orange juice	Italy	13
10374	Compost TEA: a new opportunity for an eco- sustainable horticulture	Italy	13
6001	Climate Information for Food Security	Uganda	14
6758	Development of zootechnic sector through the implementation of a Cattle Insemination Centre	Kosovo	14
8006	Flour Fortification Project "Smarter Futures"	Uganda	14
9601	The use of underutilized minor crops (UMC) as a source of healthy food ingredient: from exploitation of sustainable agriculture to positive effects on consumers' wellbeing	Italy	14
9703	STRAWBERRY VARIETY INNOVATION: A SUCCESSFULL CASE	Italy	14
10147	Analytical methods for the early detection of toxigenic fungi in food	Italy	14
10200	Promotion of eco-sustainable innovation for valorisation of Apulian agro-food production	Italy	14
10811	Targeted precision biocontrol and pollination enhancement in organic cropping systems	Finland	14
6120	Promotion of sustainable agriculture systems with reduced environmental impact in Bosnia and Herzegovina	Bosnia-Herzegovina	15
6127	Local olive growing implemented by the supporting the olive producers of Tadla- Azilal	Morocco	15
7415	Use of waste and by-products from typical Mediterranean crops as soil improvers in the production of fruit, vegetables, mushrooms and as starting material for food supplements production	Italy	15
7603	The Durum Wheat Economics, Traditional Knowledge, and Adaptive Research for Greater Rural Incomes in Semi-Arid Areas	Multiple Regions	15
4607	INTEGRATED RURAL DEVELOPMENT TO REDUCE FOOD INSECURITY IN SHAN STATE AND CENTRAL DRY ZONE, MYANMAR	Burma (Myanmar)	16
5604	Sustainable management of animal manure	Italy	16
6181	Young Girls for Agro	Togo	16
6220	Zero-impact innovative technology in forest plant production	Italy	16
8739	BIO-GUN MECHANICAL DISTRIBUTOR OF BENEFICIAL ORGANISMS ON BIOLOGICAL AGRICULTURE	Italy	16
8742	Knowledge = +crops +quality +yields	Tanzania	16
9206	Autochthonous Vines & Sustainable Development - Sustainable Viticulture & Food Quality and Safety	Italy	16

9317	Genotyping for the conservation and valorization of european rice germplasm	Italy	16
10309	Research Technologies for Integration of Polymers into Electronic Devices	Italy	16
5555	Plum Pox of Stone Fruits in East Mediterranean Region of Turkey and Practical Strategies for Its Eradication and Prevention	Turkey	17
5909	Burundi project of University of Palermo	Burundi	17
6232	Establishment of agricultural chain consortia in the rural areas of the North Albania	Albania	17
6403	The Smallholder Horticulture Empowerment Project	Kenya	17
8303	Activity of Brassica carinata in controlling foot rot and root rot of durum wheat, in Sicily	Italy	17
8740	Postharvest quality of citrus: use of alternative methods and innovative technologies with low environmental impact	Italy	17
8902	Rural Investments in Agricultural Technologies	Cambodia	17
9300	The AD Index for a better fruit pre- and post-harvest management "from the field to the fork".	Italy	17
10169	Income and environmental sustainability in olive growing: a possible combination for the development of the sector	Italy	17
6162	Sustainable management of vineyard? A matter of fact with vite.net [®]	Italy	18
7232	Planting seeds of knowledge, collecting smiles	Mozambique	18
9001	Improving productivity and sustainability of rainfed wheat crop in Palestine with the participation of farmers	Palestine	18
10814	STRATEGIES FOR ORGANIC AND LOWINPUT BREEDING AND MANAGEMENT	Multiple Regions	18
3119	Almond witches'-broom phytoplasma management in Lebanon	Lebanon	19
3913	Agri Pointer	Italy	19
5522	High quality cattle milk production from Bio-Farm "Rramilli 04" in Albania	Albania	19
5808	Social and economic support for the families of producers in olive growing marginal regions in Lebanon	Lebanon	19
7701	ITINERANT EXPERIENTIAL SCHOOL OF ORGANIC FARMING	Italy	19
10007	Improving productivity and resilience for the rural poor through enhanced use of crop varietal diversity in integrated production and pest management	Multiple Regions	19
10170	Farm Network, a BASF partnership. Working for sustainable farming in Europe	Germany	19
4409	Centre for the production of fruit plants in Sichuan Province	China	20

4517	Planning and strategic assessment for innovation within the olive oil sector.	Syria	20
5508	Early Warning System for Lebanon	Lebanon	20
5821	Training of the researchers of the Center for Biotechnology, University E. Mondlane, Maputo	Mozambique	20
6209	Integrated pest management of protected vegetable cultivation in Turkey	Turkey	20
6218	Promotion and dissemination of the aeroponic technology in agriculture	Tunisia	20
6505	Italian- Tunisian Observatory at the SERVICE of a sustainable and quality AGRiculture	Tunisia	20
8309	Exclusive European patent for eco-sustainable "Pesticide-Free" production of frozen vegetables	Italy	20
8916	FEEDING THE NEXUS FOR THE FOOD OF THE FUTURE: NEW MONK	Italy	20
5530	Low pesticide IPM in sustainable and safe fruit production	Italy	21
5556	Harmonization, alignment and innovation of analytical methods for olive oil quality in Syria	Syria	21
5560	Integrated Programme "Improvement of the living conditions in West Pokot"	Kenya	21
6104	Innovation of orchards management practices for fruit quality improvement and sustainability enhancement	Italy	21
8129	Innovative practices for promotion and production of organic artichoke in Tunisia	Tunisia	21
10652	Better mandarin fruits for Neretva river valley of Croatia by integration of the sterile insect technique (SIT) to control medfly	Croatia	21
10658	Technological and Clinical Innovative protocols for the production of functional foods	Italy	21
10659	Micro-gardens for improved food and nutrition security	Senegal	21
10679	"TRAINING OF TECHNICAL EXPERTS IN ORGANIC AGRICULTURE, IN SUPPORT OF RURAL DEVELOPMENT AND OF FOOD EMERGENCY IN THE BALKAN AREA"(LAW 84)	Multiple Regions	21
3120	Strengthening of services to farms and institutional support for the development of Organic Agriculture	Italy	22
4811	Processes and friendly innovative eco-compatible treatment for cherries in pre and post-harvest for a healthy and high quality product	Italy	22
6419	Livestock intensification camel and mechanical milking	Tunisia	22
8741	Postharvest Demonstration Trial	Palestine	22
9318	Use of by-products of the food industry in the production of foods with improved nutritional qualities.	Italy	22
11110	Green Plant Protection- M-LEARNING IN ECOLOGICAL AGRICULTURE	Slovakia	22

3112	The Smallholder Horticulture Empowerment Project	Kenya	23
5922	Maize rich in antioxidant: an opportunity to limit pesticides utilization-Platform of green biotechnologies and management techniques for an agricultural system with high environmental sustainability	Italy	23
6501	Technical and legal harmonization for voluntary Phytosanitary certification of several fruit tree specimens in Tunisia.	Tunisia	23
6743	Application of dry-ice blasting for barrels treatment	Italy	23
8308	Joining research and enterprises to ensure quality and security of Italian cereal productions.	Italy	23
8333	The Awareness Program of Pesticide Residues in Fresh Vegetables/Jordan	Jordan	23
8901	The multiplication and preservation of local seeds of El Ferch oasis	Tunisia	23
10501	Valorization of grain leguminous for a good and low input agriculture	Italy	23
11129	Production method and application of dynamized preparations at HIGH DILUTION as organic farm production means : definition of the control system for the quality guarantee of these preparation	Italy	23
2721	SETTING UP PROTOCOLS AND TECHNICAL MEANS TO IMPLY IN NURSERY PRODUCTION OF OLIVE AN CITRUS PLANTLETS	Italy	24
3419	The fruit deformation on olives and possible researches and progressive breeding techniques for farmers	Turkey	24
5515	Developing high quality meat and cheese goat production in the highlands of Hasi district, Kukes region in North Eastern Albania	Albania	24
5523	The potentials of the sheep meat and cheese in the Region of Kukes	Albania	24
5565	Quality and controlled beef production from "Kompleksi MaÅsi 2003" in Albania	Albania	24
8330	Virus Capture System	Italy	24
8336	Innovative practices to improve yields and quality of Tunisian artichoke.	Tunisia	24
9701	"IMPROVEMENT OF FRUIT AND VEGETABLE YIELDS THROUGH THE DIFFUSION OF SUSTAINABLE PRODUCTION SYSTEMS IN THE BALKAN AREA"(LAW 84)	Multiple Regions	24
10400	High quality organic grain	Italy	24
6014	Technical and legislative harmonization for monitoring food security tools in the potato supply chain in Lebanon	Lebanon	25
6206	Establishment of Plant Certification Project in Lebanon to produce and deliver certified fruit trees seedlings	Lebanon	25
9258	Nutraceutical, technological and economical valorization of Sicilian prickly pear crop	Italy	25
10677	Adaptation to Climate Change Thought, Surveying , Collection, Evaluation , Multiplication , and Breeding Utilization of Climate Resilient Wheat Landraces In Jordan	Jordan	25
10419	Good Agricultural Practies for Olive Tree	Jordan	26

11037	Programme to support the national investment plan in agriculture - PNIA (PAPSEN) -Center Component	Senegal	26
3405	Control of olive fly by using beneficial insects"Psytalia concolor"	Italy	27
4205	The voyage of Sonnentor herbs, from the land of Sun to the gate of Sun	Albania	27
5921	Lentil of Altamura	Italy	27
7003	Aquaculture Development in Sistan Baluchestan in the Islamic Republic of Iran	Iran	27
7204	Use of parasitoids of Drosophila suzukii for the development of biological control strategies in Italy	Italy	27
8737	Evolutionary Participatory Plant Breeding	Jordan	27
9736	A Staff Exchange Scheme for the study of traditional Mexican fermented food Atole Agrio from corn to a beverage: microbiology and technology.	Mexico	27
5518	Line 2.1- Socio-Economic Development Integrated Project: S.I.P.I.E. - Activation of integrated production systems between Italy and Egypt	Egypt	28
5566	Sea bream and European sea bass cultivation activity in the Vlora bay in Albania	Albania	28
6010	Consorzio Terra di San Marino: traced, certified, guaranteed	San Marino	28
8334	HACCP INFORMATION CENTRE	Macedonia	28
8340	Practical Experiences to improve table grapes production through integrated crop management in Tunisia.	Tunisia	28
9272	ESTABLISHING STANDARDS FOR RAW MILK AND MILK PRODUCTS	Macedonia	28
3402	Farmer to Farmer (ACDI/VOCA)	Macedonia	29
5506	Production of olive seedlings with advance technologies in Albania	Albania	29
6754	UV-B radiation: a specific regulator of plant growth and food quality in a changing climate	Ireland	29
8134	The label of quality and food safety of food products from the basin of the Mediterranean.	Tunisia	29
9214	Production of Fertilizer From Wast Organic Matter	Multiple Regions	29
10016	How to save our Olive from Verticillium wilt	Syria	30
10167	Chilean Fresh Fruit Industry's Sustainability Model and ChileG.A.P	Chile	30
10006	Seed Borne Virus Diseases: Occurrence, abundance, Geographical distribution, Yield Loss and Rate of Seed Transmission in Sudanese Faba Bean Varieties	Sudan	31
10373	Improving production and meat camel in Tunisia	Tunisia	31

10179	Sahaja Agricultural Project - elevating agricultural output and quality using naturally occurring vibrational energy flows from regularly meditating yogi farmers	India	32
3404	High quality, homemade wine production from the local varieties in the Tirana region	Albania	33
8331	FOOD SAFETY: GLOSSARY OF TERMS	Macedonia	34
5567	Pomegranate production in Albanian territory	Albania	35
8401	Improving organic apple growing in Kosovo and Albania - a challenge	Albania	36
10817	Baltic Forum for Inventive Technologies for Sustainable Manure Management - Baltic Manure	Multiple Regions	37