

Atlantic 2020: New challenges, new strategy

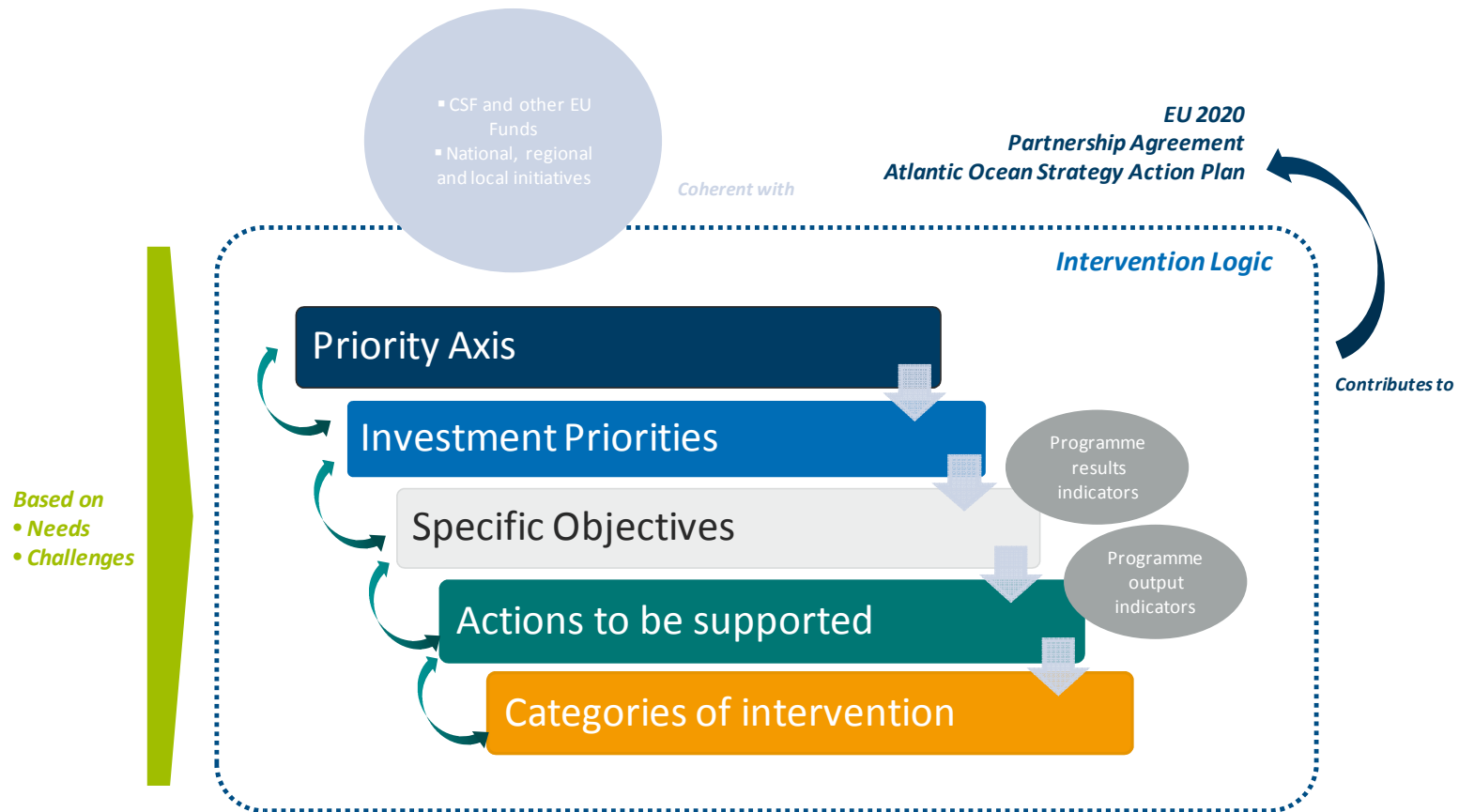
Atlantic Area annual event 2014

Sevilla, 16 December 2014

Table of contents

- 2014-2020 OP Intervention Logic
- Socio-economic and SWOT analysis
- Main identified needs and challenges
- Atlantic Area 2014-2020 OP Strategy
- Types of actions to be supported
- System of indicators
- Financial plan by Priority Axis and thematic objective

2014-2020 OP Intervention Logic



Socio-economic and SWOT analysis



Main identified needs and challenges

Accelerating intelligent growth in key sectors of the Atlantic Area economy by stimulating cooperation and the joint development of models and solutions

The need to secure an improved capacity of the Atlantic territories to manage the existing risks

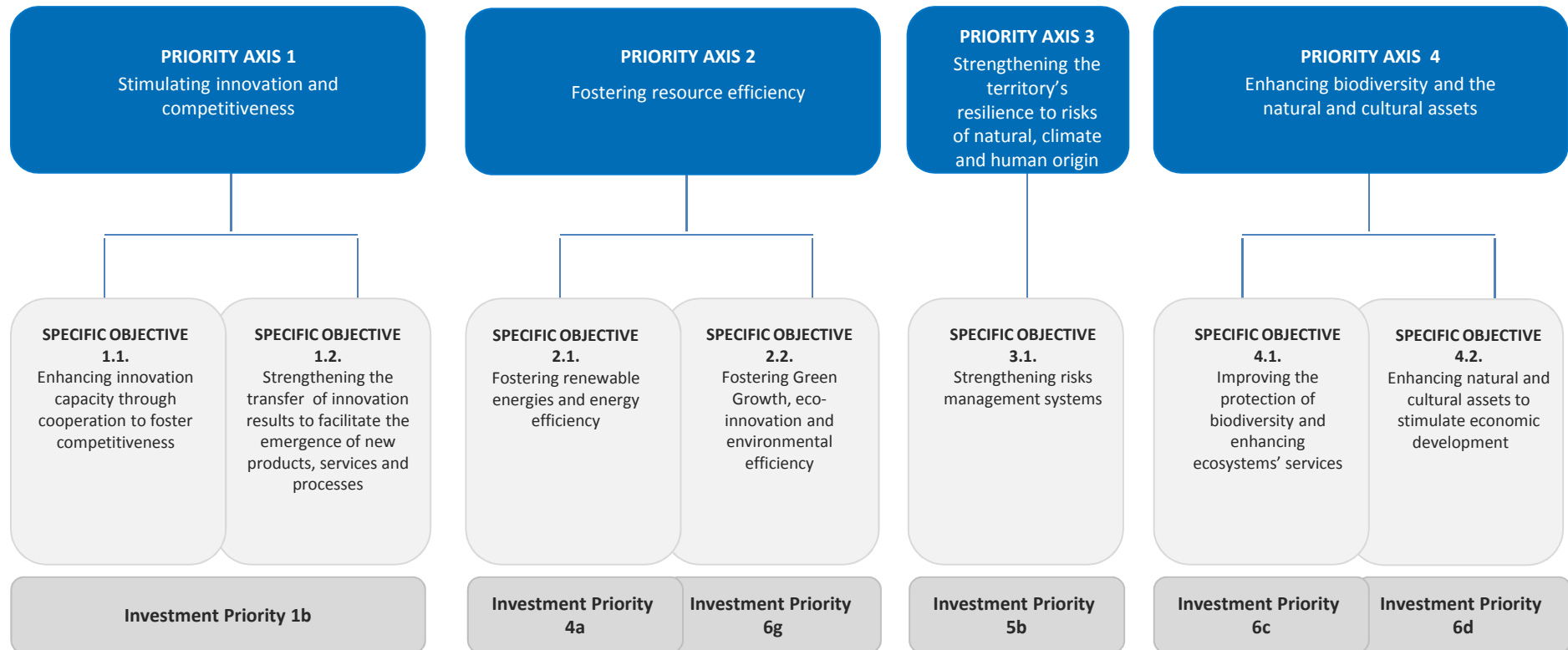
Fostering renewable energy in the Atlantic Area

Improving the protection and management of the environment and the Atlantic Area's natural resources

Fostering a resource-efficient economy: Green Growth

Exploit and enhance the natural and cultural assets involving local communities

Atlantic Area 2014-2020 OP Strategy



types of actions that will take us in the right direction towards positive change of each of the specific objectives...

Priority Axis 1: Stimulating innovation and competitiveness

SO1.1: Enhancing innovation capacity through cooperation to foster competitiveness

Examples of actions to be supported

Establishment and further strengthening of transnational and, when relevant, international innovation networks, SME networks and clusters, also supporting their internationalisation

Development of cooperation schemes contributing to organising the development of scientific resource centres, business incubators, clusters, business networks, centres of expertise, research and innovation infrastructures and regional poles of excellence

Stimulation of regional triple helix (public sector/university and research/enterprise) and quadruple helix cooperation (public sector/university and research/enterprise/ end-users)

Enhancement of intersectoral cooperation and interlinking within and between supply chains for the launch of innovative initiatives

Development of regional innovation chains

Development of pilot actions on knowledge exchange and collaboration tools: e.g. social innovation platforms, social innovation clusters, observatories, web-based platforms

Development of social enterprises and social incubators in transnational collaborative networks

Development of public-private partnerships to work in smart specialisation areas, setting up of transnational frameworks and platforms for the coordination of innovation policy, including the coordination of regional RIS3 strategies, innovation governance initiatives, competence networks, resources pooling structures or integrated supply chains

Increasing skills of employees and unemployment people in the business social and public sector regarding innovative technologies, products, services or processes

Development of Programmes to increase technological skills and awareness raising on the sea-related careers

Support of programmes for training for trainers and curricula development, and adapt education and training systems for the uptake and diffusion of innovation and the provision of capacity development mechanisms

Development of technology transfer initiatives, such as websites and data bases

Priority Axis 1: Stimulating innovation and competitiveness

SO1.2: Strengthening the transfer of innovation results to facilitate the emergence of new products, services and processes

Examples of actions to be supported
Development of common mechanisms to ensure cost-efficient exploitation of resources and best use of research results
Designing and demonstrating new products and services addressing social needs (social innovation)
Designing and demonstrating new processes and tools addressing the efficiency of public services
Development of transnational knowledge transfer models, enhancing the transfer of RTD results from research institutions to the business sector (in particular SMEs) leading to new services and products
Development of knowledge and information tools addressed to business internationalization
Development of networking mechanisms and platforms for the generation of business consortia
Realisation of focused market watch and gap analysis
Development of intelligence and strategic scoping tools for transnational innovation partnerships
Development of knowledge intensive services, products and processes
Development of innovative products through cooperation approaches (end-user-involvement, co-design, open innovation ...)
Transfer and development of models or solutions enabling R&D support for SME demand-driven innovation
Development of demonstration projects to test the market readiness

Priority Axis 2: Fostering Resource Efficiency

SO 2.1: Promoting the production and distribution of energy derived from renewable sources

Examples of actions to be supported

Development of technological, legal, educational/training, financial and organisational solutions in the field of renewable energy, including economic appraisals and business cases to quantify social, community and environmental benefits and value

Identification of existing and potential local value chain and key differentiators in the renewable energy sector

Development of joint mapping of competencies versus expected needs from renewable energy project developers and technology suppliers

Enhancement of cooperation between private, public and research actors throughout the whole value chain related to energy

Renewable energies outreach and dissemination - capacity building to coordinate both the supply and value chains for MRE, coordinating the supply chain expertise and promotion to device developers

Improvement of spatial management to enhance the use of offshore and onshore renewable energies

Development of peer reviews and networking of regions

Practical 'on-the-ground' demonstrations of new techniques and processes and of best practices

Enhancement of coordination and integration of the production and distribution systems of different kinds of renewable energy

Joint actions to support the grid integration of offshore renewable energies

Improved awareness of and uptake by firms within the AA area on the business opportunities of renewable energy

...

Priority Axis 2: Fostering Resource Efficiency

SO 2.2: Fostering green growth, eco-innovation and environmental efficiency

Examples of actions to be supported
Development of mechanisms to convey the information on the need of eco-innovation products and services to the relevant actors of the sector
Development of measures and tools to stimulate the adaptation of policies and behaviors supporting green growth and eco-innovation
Development of awareness-raising policies, strategies and plans fostering a positive eco-innovation behavior
Development of business management support instruments
Promoting the adoption of the Agenda 21 in the private sector
Development of circular economy / cradle-to-cradle principles that deliver new products or ways-of-working to achieve sustainable economic growth
Development of mechanisms to reduce the amount of resources (e.g. land, water, minerals) used in industrial processes
Development of solutions to reduce, recycle and valorize the waste outputs of industrial or domestic processes
Promoting Carbon and Hydric Footprint Labeling
Development information systems addressed to consumers on the eco-efficiency performance of products and services
...

Priority Axis 3: Strengthening the territory's resilience to risks of natural, climate and human origin

SO 3.1: Strengthening the territory's resilience to risks of natural, climate and human origin

Examples of actions to be supported

Development of actions to prevent risks (environmental monitoring and prevention systems; tools to improve governance and coordination, crisis and emergency management and responses; tools for early detection; early warning systems; mapping; risk assessment...)

Coordination of the use of Global Monitoring for Environment and Security (GMES) and surveillance systems to support threat and emergency response, coordinated use of IT infrastructure necessary to allow information sharing and interoperability between national surveillance networks and the Common Information sharing Environment at EU level

Development of education and awareness-raising tools related to prevention and management of risks

Development of local community and business leaders empowerment to risk prevention, and recovery and regeneration actions

Development and implementation of environmental management systems by the private sector and companies

Networking of technical and scientific resources available in the European Atlantic Area: joint production of data on the evolution of the coastline to facilitate its measurement along the Atlantic coast based on comparable data.

Development of capacity-building initiatives directed at actors involved in managing and preventing risks

Dissemination of data and risk management tools

Promote the interlinking of regional, coastal and ocean observation and maritime safety and coastal structures and their forecasting models

Development of methodologies and technologies for the study, procedures, evaluation and compensation of damages linked to risks under this objective

Practical 'on-the-ground' demonstrations of new techniques and processes

Priority Axis 4: Enhancing biodiversity and the natural and cultural assets

SO 4.1: Improving the protection of biodiversity and enhancing ecosystems' services

Examples of actions to be supported
Actions to identify, assess and develop ecosystem services and green infrastructures
Development of coordinated initiatives to better understand the conservation status of ecosystems or species in geographical areas that are beyond the competence of a single country
Harmonisation and coordination of environmental management strategies in the Atlantic to protect natural and deep-sea ecosystems.
Development of initiatives to preserve and protect the Atlantic natural species, landscapes and sites of major natural interest of AA regions
Development of concerted management procedures concerning emblematic species or species with strong economic interest (fisheries resources, migratory species) and combating invasive species
Development of pilot actions to test new solutions and methods concerning the preservation and restoration of biodiversity
Development of initiatives aiming at mapping natural species habitats and the seabed
Development of methods for quality monitoring and enhancement of the coastal and inland waters
Development of technological, legal, educational/training, financial and organisational solutions in the field of ecosystem and biodiversity protection and conservation
Development of concerted strategies to combat macro waste
Supporting process innovation to promote a more sustainable use of the natural resource, ie. traditional farming and land management practices
.....

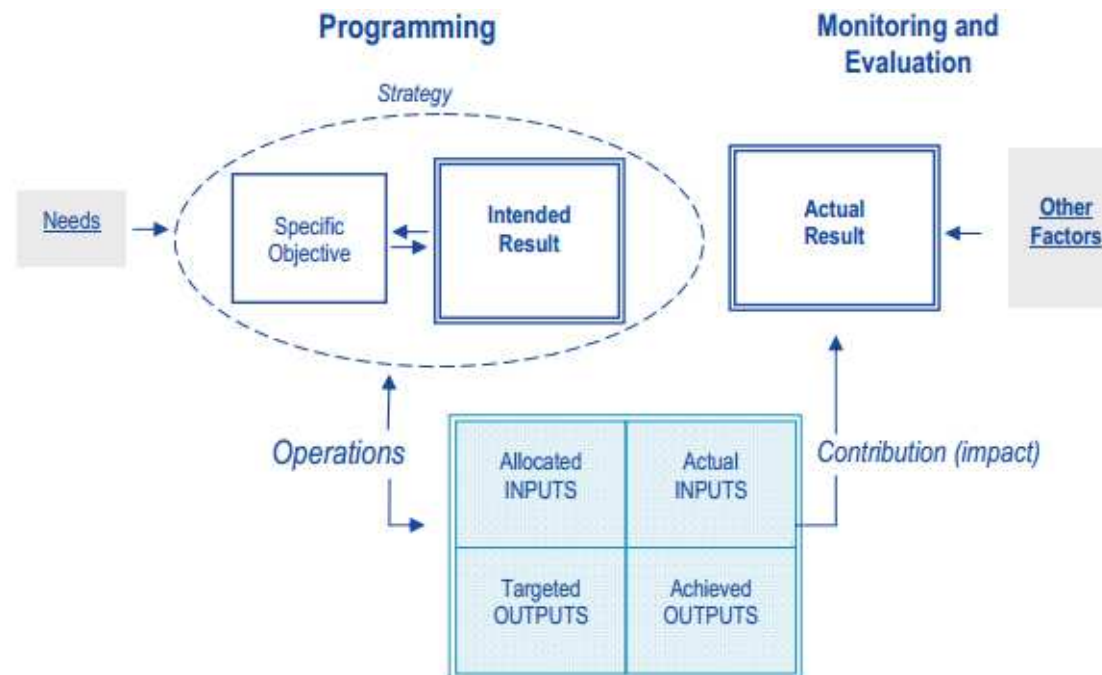
Priority Axis 4: Enhancing biodiversity and the natural and cultural assets

SO 4.2: Enhancing natural and cultural assets to stimulate economic development

Examples of actions to be supported
Development of strategies, policies and initiatives capitalising on the Atlantic cultural and natural heritage by public institutions, enterprises, NGOs and local population
Development of joint actions to preserve the cultural heritage
Development of cultural activities and events
Development of cultural tourism and industries
Enhance the competitiveness of small and medium sized cultural enterprises
Value the existing cultural and heritage tourist attractions
Development of joint initiatives to promote a transnational identity of the Atlantic cultural heritage Development of the creative and craft industries sector in the Atlantic Area
Development of subsectors and touristic products
Improving ICT and Digital Skills to promote accessible online content on areas of heritage and culture in tourism
Development of training and up-skilling in the tourism sector to help coastal community representatives to become ambassadors and champions for their areas
Development of management tools and exchange of know-how on the economic enhancement of protected site/areas
.....

System of indicators

- System of indicators developed for the programme reflecting the new “intervention logic” of the EU



Financial plan by Priority Axis and thematic objective

Priority Axis	Thematic Objective	Union Support	National Counterpart	Total funding
Priority Axis 1	TO1 b)	47 117 240	15 705 748	62 822 988
Priority Axis 2	TO4 a)	15 530 264	5 176 755	20 707 019
	TO6 g)	14 214 140	4 738 047	18 952 187
Priority Axis 3	TO5 b)	15 267 039	5 089 014	20 356 053
Priority Axis 4	TO6 d)c)	39 483 720	13 161 241	52 644 961
Priority Axis 5	N.A	8 400 791	1 482 493	9 883 284
TOTAL		140 013 194	4 535 3298	185 366 492