

SUCCESS STORIES

AUTHOR:

Proyecto SEDA

COUNTRY WHERE THE ACTION THAT
ORIGINATED THIS KNOWLEDGE TOOK PLACE:

Argentina
Brasil
Colombia
Cuba
Ecuador
México

PHASE OF THE OPERATION CYCLE FOR THIS
KNOWLEDGE:

Implementation

ACTORS INVOLVED IN THE GENERATION OF
THIS KNOWLEDGE:

**Instituto Nacional de Tecnología
Industrial (INTI) - Argentina**

CONTRIBUTION TO THE SUSTAINABLE
DEVELOPMENT GOALS



Introduction of circular economy as a sustainable production and consumption strategy

Summary of the case:

Thanks to the project, the principle of circular economy has been introduced in the models of sericulture production promoted in the region. Based on a specialised consultancy, the necessary guidelines to apply the circular economy criteria in the whole cycle of silk production (from primary production to industrial transformation) have been defined.

The global market is changing and there are increasing demands to reduce the environmental impact of the production of goods. All sectors are reviewing their forms of production in terms of the negative impacts that these activities have on the environment. The approach to sustainability is changing with a shift from a linear model to one that takes into account the best and responsible use of resources.

In this sense, the SEDA Project organized a consultancy with a German expert in circular economy and sustainability to provide advice to key actors in the textile industry (which is the second most polluting sector globally) in Argentina and Brazil. On the other hand, the project was advised to introduce this new paradigm in the approach of all actions carried out with the actors involved.



Main learning and recommendations:

The importance of introducing innovative concepts and practices in cooperation projects that help address regional and global challenges and meet the Agenda 2030 for Sustainable Development (in this case, meeting the demands of sustainable production and consumption).

Achieved impacts and objectives:

- A strong contribution to SDG 12 (Responsible consumption and production) has been made by promoting the "sustainable management and efficient use of natural resources" (target 12.2).
- A positive and proactive change of attitude has been achieved in the actors involved in the project in relation to the circular economy creating a new paradigm for the sericulture production.

Key success factors:

- A favourable context with a strong demand for sustainable production and consumption alternatives
- A specialized consultancy that formulated quality proposals in terms of circular economy for the sericulture sector and suggestions that are very adapted to the context, which allowed the systematization of best practices and a good communication plan.
- A strong bond between the coordinating entity, project partners and sericulture producers in the region which helped raise awareness among all the actors involved.

The added value of Triangular Cooperation: (more information [here](#))

1. Building ownership and trust.
2. Promoting complementarity and increasing coordination in development cooperation.
3. Sharing knowledge and learning jointly.
4. Co-creating solutions and flexibility.
5. Enhancing the volume, scope and sustainability of Triangular Cooperation
6. Achieving global and regional development goals through strengthened partnerships for sustainable development.