

# Scala-Peacebuilding (Scala-PB)

Scala-PB is a tool for selecting project approaches and agricultural practices that aim to secure the livelihoods of low-income people under the context of conflict-affected scenarios, climate variability and change. It is argued that including peacebuilding dimensions in sustainable impact assessment (SIA) is critical to both implementation efforts and scalability potential. Scala-PB argues that an intervention is sustainable if it enhances at least one of the three sustainability dimensions (environmental, economic, and social) without deteriorating another.

Scala-PB is an adapted version of Scala tool (Sieber et al., 2007). This ex-ante sustainable impact assessment tool deals with the scaling-up potential and estimation of sustainability and climate change responsiveness of planned agricultural practices (projects, strategies, actions), created in 2007 by ZALF. A set of success indicators defines the potential of scaling up. Those indicators are linked to preconditions for the project's successful implementation, namely the financial, human, institutional, and infrastructural preconditions.

Scala-PB consists of nine steps:

- Step 1: Sustainability assessment for each sustainability dimension (ecologic, economic, and social). Steps 2–5: Climate change responsiveness assessment (project contribution to adaptive capacity, resilience to, climate change, employment of climate change adaptation strategies, and adoption of greenhouse gas mitigation measures).
- Step 6: Assessment of peacebuilding potential (project contribution to social cohesion, conflict transformation and capacity building and reparations).
- Steps 7–9: Assessment of the scaling up potential (fulfillment of the basic requirements for project implementation; assessment of how the scaling up factors relate to financial aspects, human resources as well as institutional and infrastructural considerations).
- Step 9, the actual situation is compared with the optimal situation for scaling up.

The outcome of the Scala-PB tool is a rating figure that enables a comparison between the failure and success of the analyzed project. Users of Scala-PB are able to select individual components relevant to their specific project context for conducting context-specific sustainability impact assessment. Scala-PB is available as mobile phone app and excel sheet-based questionnaire.

## Link to download mobile phone app:

<https://play.google.com/store/apps/details?id=de.zalf.pohle.scalatooladapt>

Scala PB is a joint initiative of SLUS Project and SUSLAND Working Group (ZALF). Scala-PB tool was developed by the working group "Sustainable Land Use in Developing Countries" (SusLand) at the Leibniz-Centre for Agricultural Landscape Research (ZALF), in partnership with SLUS project "Implementing sustainable agricultural and livestock systems for simultaneous targeting of forest conservation for climate change mitigation (REDD+) and peace-building in Colombia," which is part of the International Climate Initiative (IKI). The Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer protection supports this initiative on the basis of a decision adopted by the German Bundestag ([www.international-climate-initiative.com/](http://www.international-climate-initiative.com/))

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Further information on SusLAND working group:

<https://www.zalf.de/en/struktur/pb2/sus/Pages/default.aspx>

References about Scala Tool:

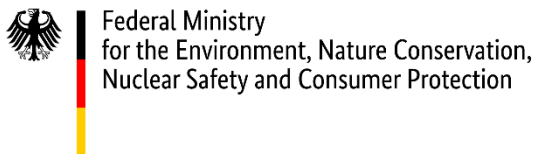
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