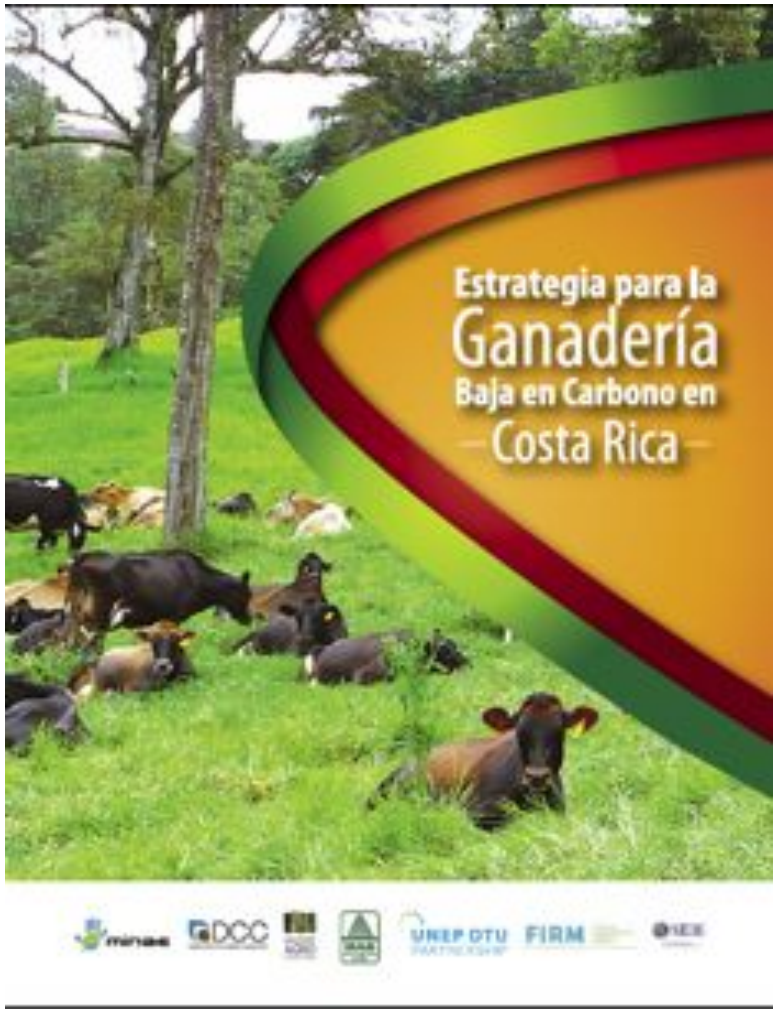
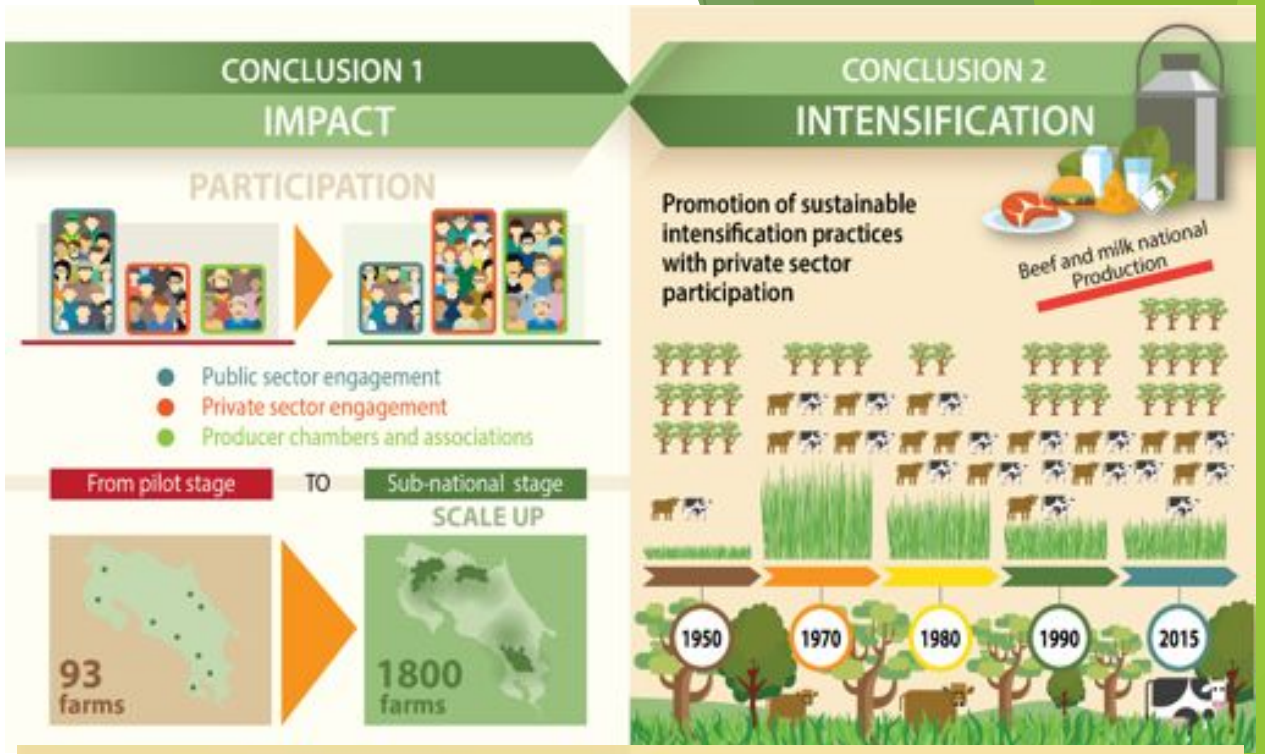
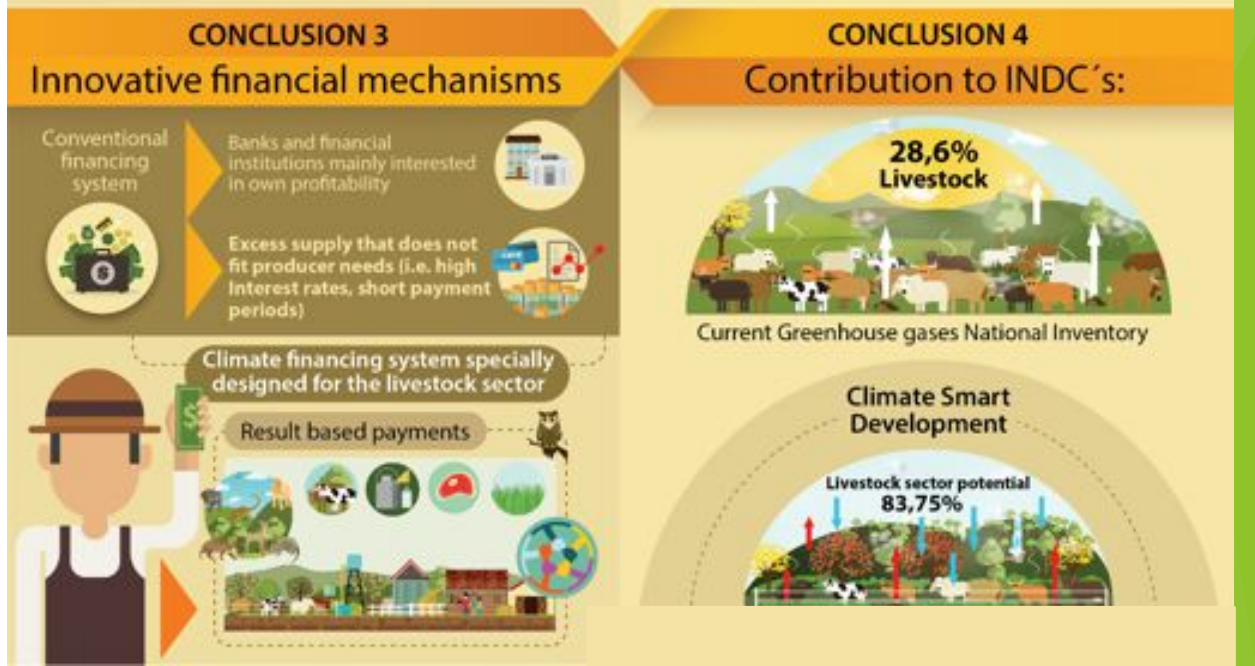
The experience of Costa Rica related to MRV and the livestock sector

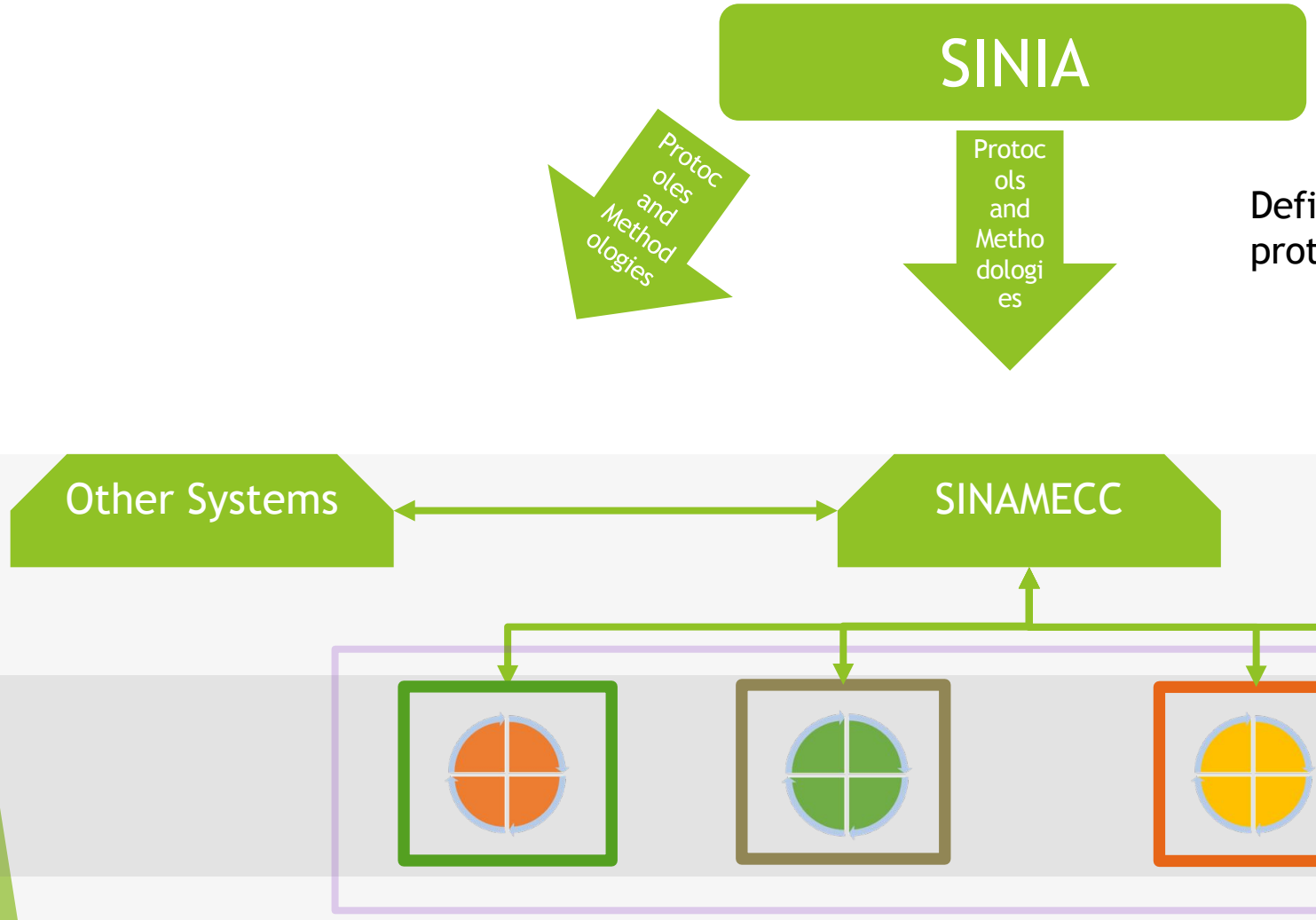
Agripina Jenkins Rojas

Costa Rica: livestock policy



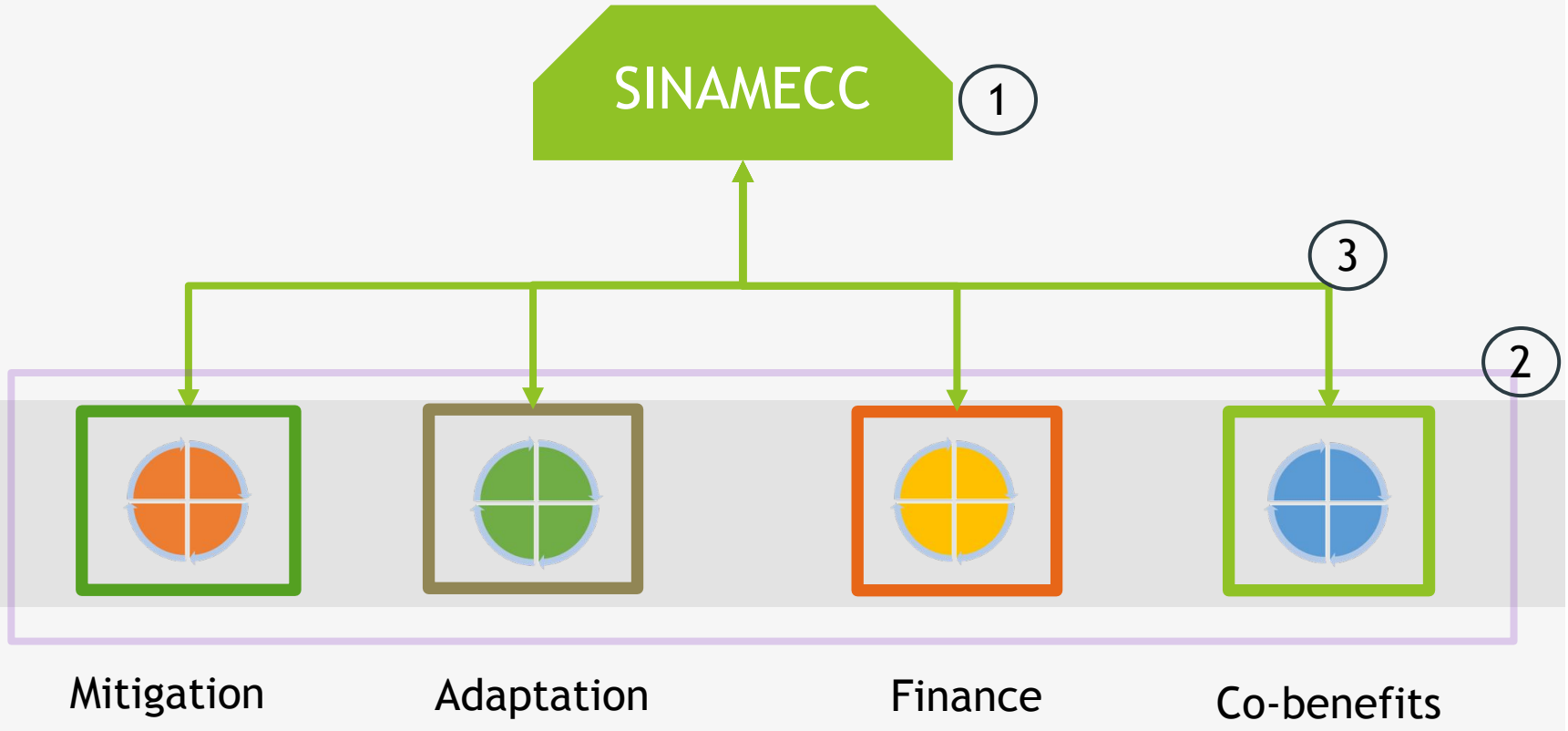






Definition of general indicators and protocoles that will apply to SINAMECC.

System Level



1. Gobernance of SINAMECC
ICAT y RdC – Definition of responsabilities–

2. Habilitant Framework
ICAT: Creation of a habilitant framework that facilitates the stablishment of interintitutional arragments for information.

3. Plataform
PMR: development of the plataform that also seeks the necccesity of carbon registries.

What we need to capture mitigation?

- Activity data to capture mitigation
  - We need information related to grass extension (by grass specie according to production system)
  - Frequent data of cattle population
  - Data related to use of nitrogen fertilizer
  - Mitigation options

Innovations to get emission factors

- **Static chambers to develop national emission factors (N2O)**
  - **Better grazing systems**

- **Implementation of a technique (sulfur hexafluoride, known as SF6) to measure directly the enteric methane emitted by livestock**

THANK YOU!

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