



SGCCC

Sistema Guatemalteco de Ciencias
del Cambio Climático

Guatemalan System of Climate Change

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CLIMA, NATURALEZA
y COMUNIDADES
en Guatemala

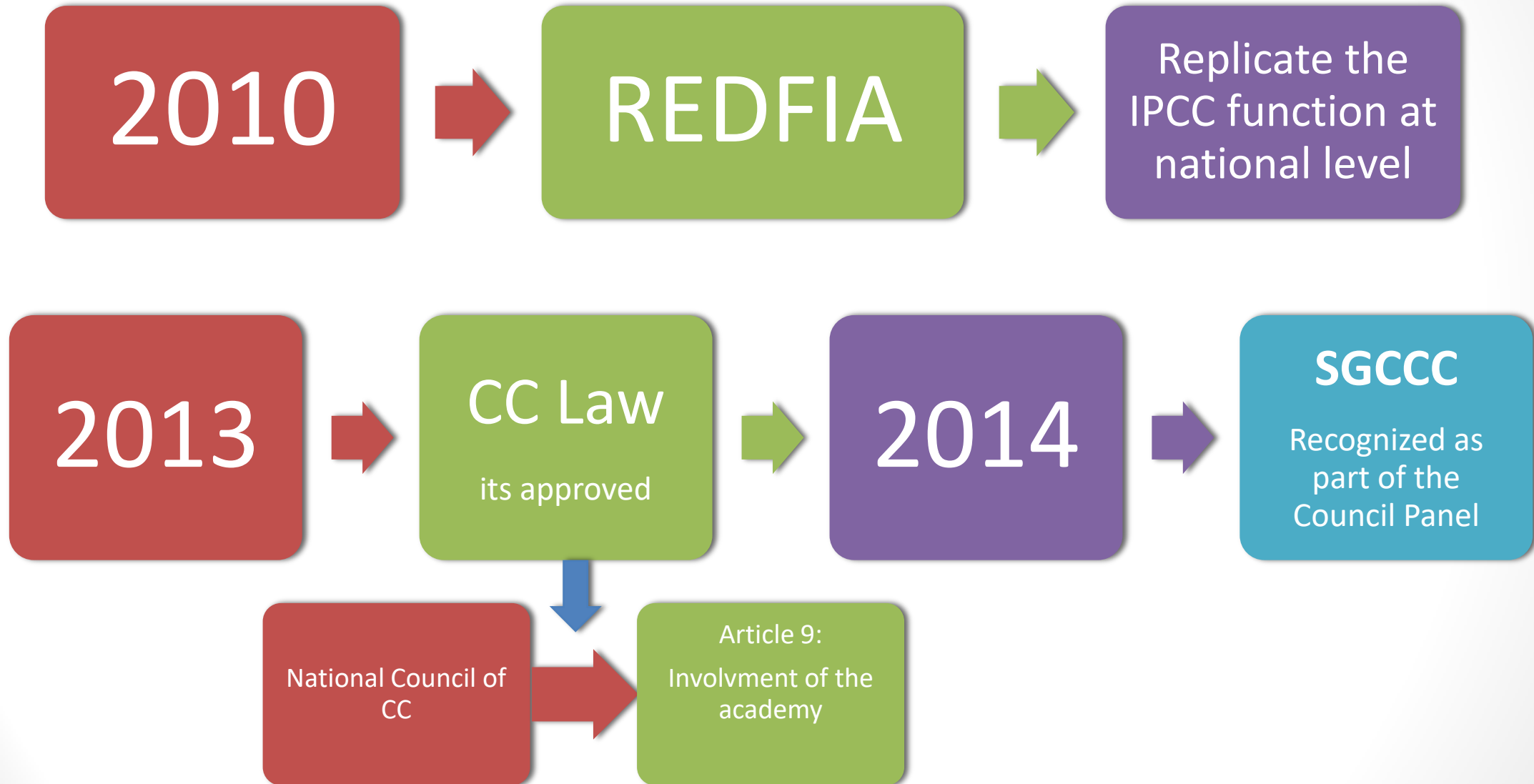


The Nature
Conservancy
Conservando la naturaleza.
Protegiendo la vida.

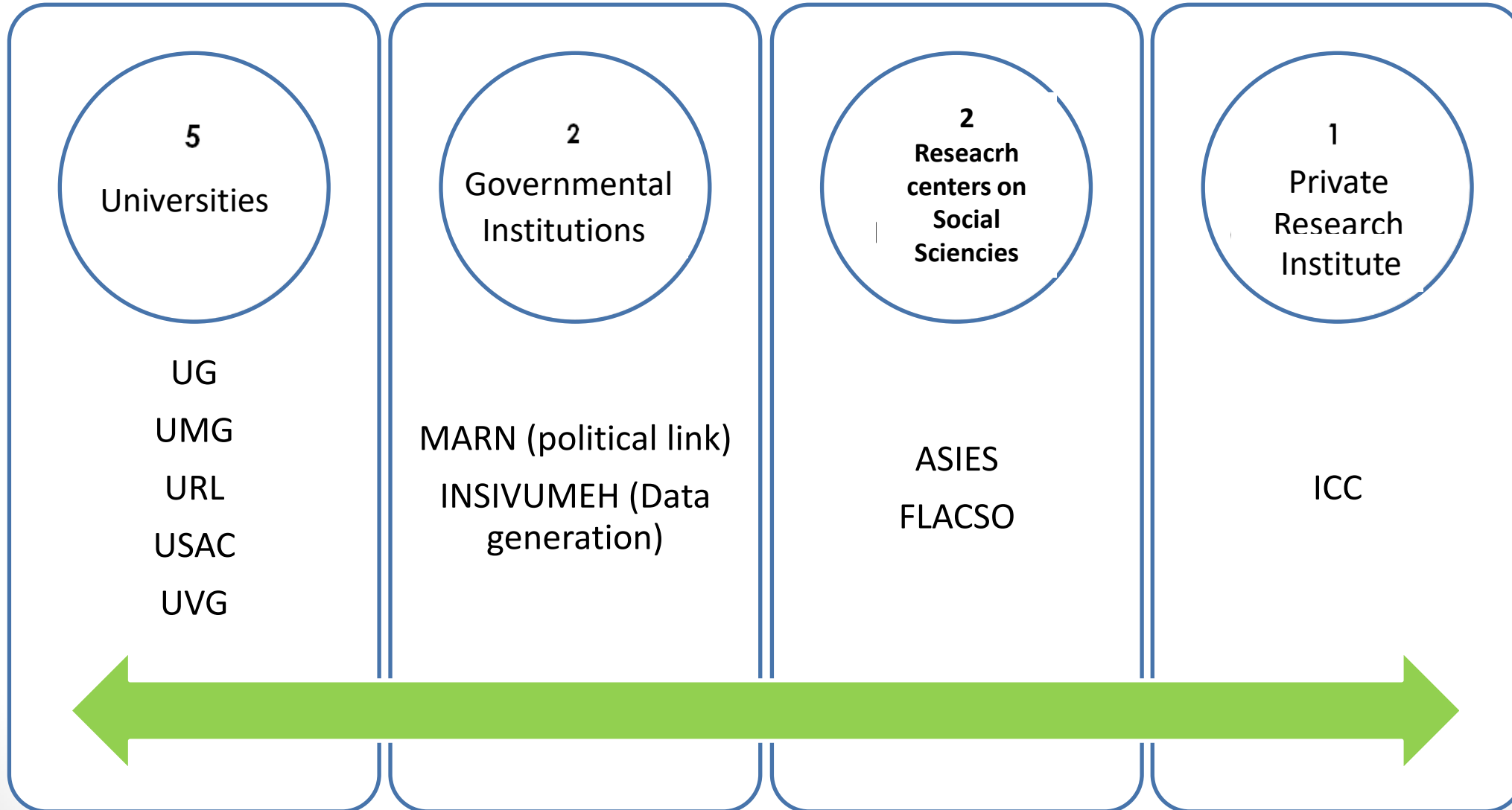


Con apoyo de:

How is the SGCCC created



¿Cómo nace el SGCCC? (2/2)



Funding Institutions



Function:

Institution in charge of the evaluation and generation of scientific information to translate it to policy decision makers and other stakeholders in 3 different components:

Climate Science, Adaptation and Mitigation

SGCCC Functions

1

- Advice related to climate change to relevant actors.

2

- Generate periodic evaluations regarding the national Climate Change issues.

3

- Provide opinions and public communications regarding to Climate Change.

4

- Coordinate, facilitate and do research related to Climate Change.

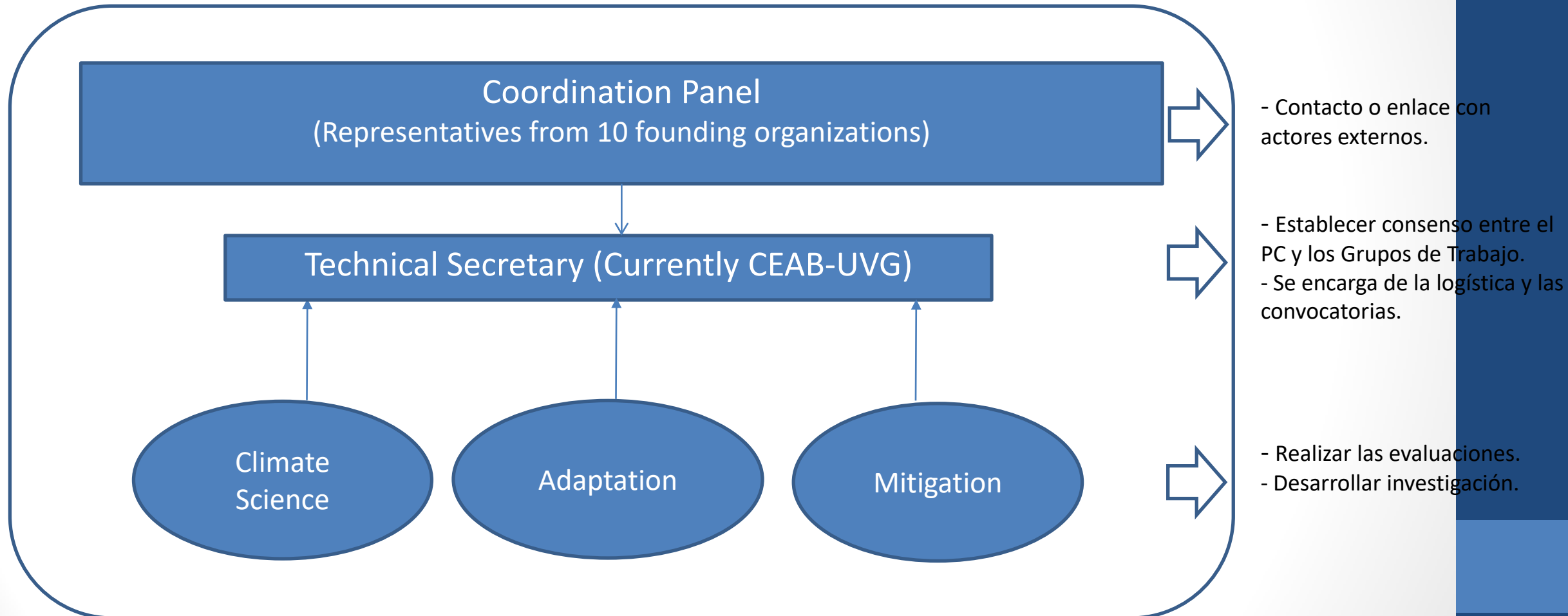
5

- Inclusion of traditional and ancestral knowledge on Climate Change issues.

6

- Scientific link with international institutions, including the IPCC.

Structure of the SGCCC



Positive Experiences

- Scientific inputs have been taken into account to elaborate documents and national political instruments of high relevance related to CC, especially the National Plan on Adaptation and Mitigation to Climate Change.
- The academic involvement in the governmental institutions has allowed the continuity of different processes, in spite of the instability and high personnel rotation, due to change of government.
- Increased academic participation in activities usually reserved for governmental institutions, for example COPs.

Challenges

- Properly communication and approached of scientific and technical knowledge and research to policy decision makers, general population, rural population and indigenous population.
- Integration of ancestral knowledge with modern scientific knowledge.
- Policy makers not always follow or are interested in recommendations from academia.
- The pace for the process of decision making its often different from the pace of scientific research.
- Incorporation of non scientific institutions of interest, especially practitioners.

Thanks!

