



**CONSEJO AGROPECUARIO DEL SUR – CAS/
*Southern Agricultural Council***

Working Group for Public Policies on Biotechnology

**Juliana Ribeiro Alexandre
Ministry of Agriculture, Livestock and Food Supply**

Background

*On April, 2003, the Ministries of Agriculture of Argentina, Bolivia, Brazil, Chile, Paraguay and Uruguay signed up the Constitutive Agreement of the CAS, as **ministerial forum of consultation and coordination for regional actions.***

The mentioned Agreement establishes a rotating pro t mpore Presidency and a Regional Technical-Administrative Secretariat.

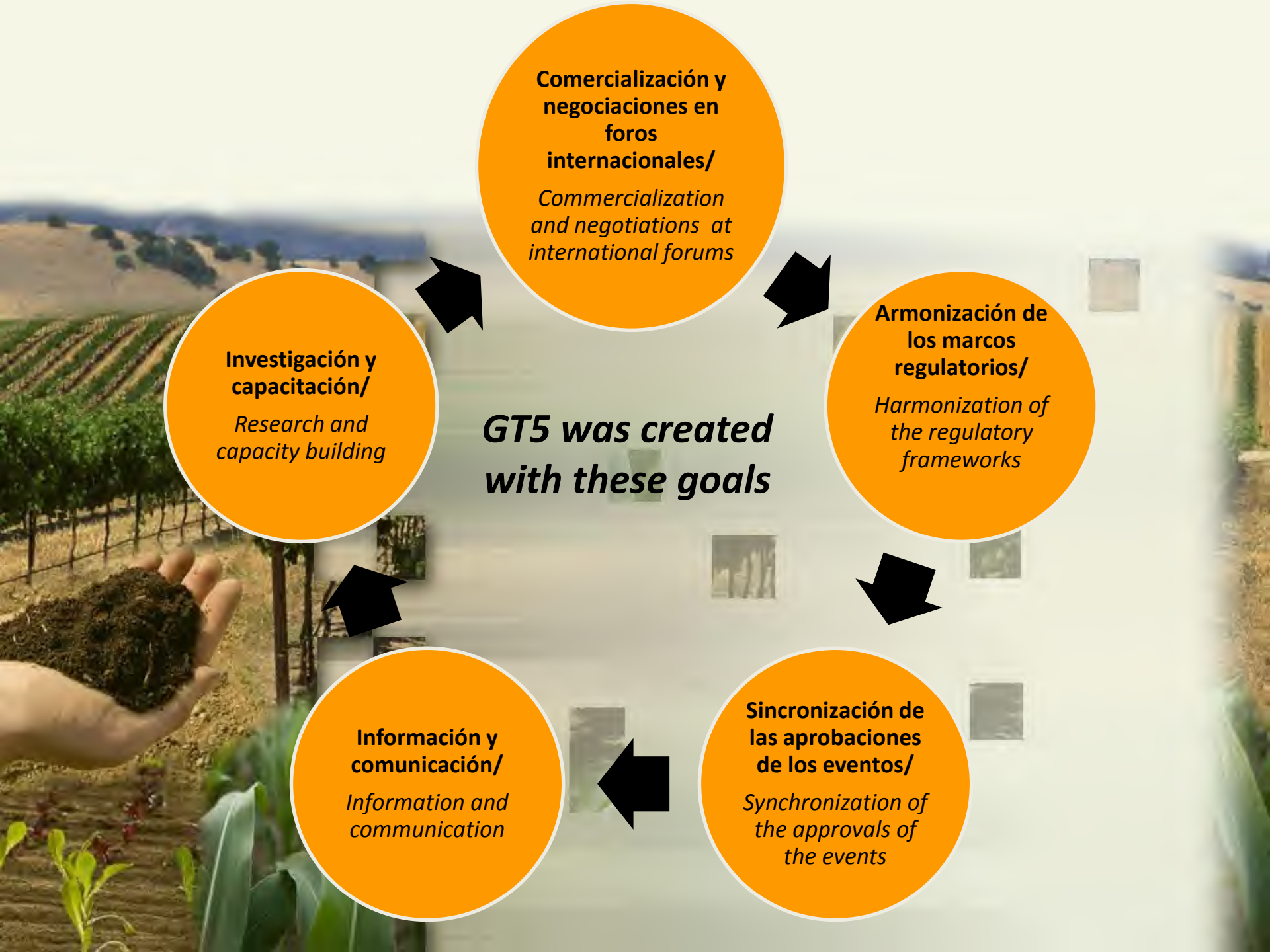
Goal

Regional mechanism of dialogue, consultation and agreement of actions between the Ministries of Agriculture of the countries that sign up the Constitutive Agreement, in matters related to sustainable development of the agriculture, forest and fishing sector, animal and vegetable health, food safety, as well as for international negotiations for agricultural trade, fishing and forest products.

The background of the slide is a photograph of a vineyard. In the foreground, a person's hand is visible, holding a small amount of dark soil. The vineyard rows stretch into the distance under a bright sky. The text is overlaid on a semi-transparent white rectangular area.

GT5

***Working Group for Public Policies on
Biotechnology***



Comercialización y negociaciones en foros internacionales/
Commercialization and negotiations at international forums

Armonización de los marcos regulatorios/
Harmonization of the regulatory frameworks

Sincronización de las aprobaciones de los eventos/
Synchronization of the approvals of the events

Información y comunicación/
Information and communication

Investigación y capacitación/
Research and capacity building

GT5 was created with these goals





CONTEXTO: ADOPCIÓN DE CULTIVOS GM/ *Context : Adoption of GM Crops*

- **EXCEPCIÓN DE BOLIVIA/
*Bolivia Exception***

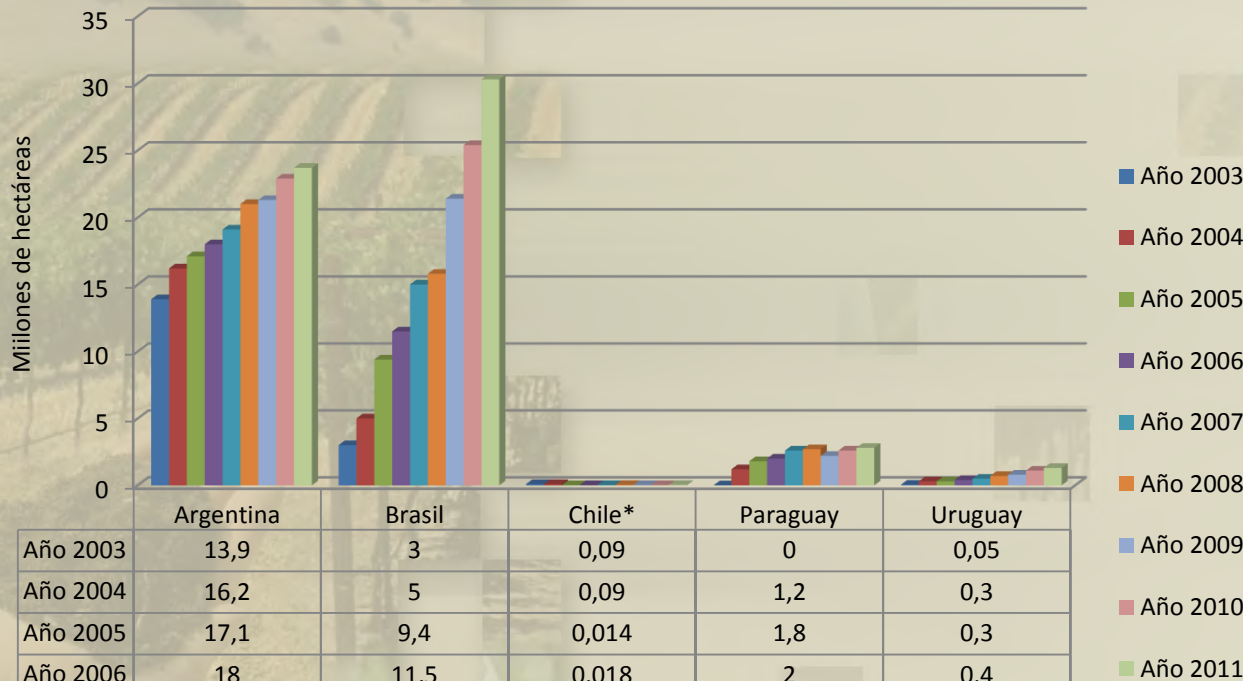
Regulatory frameworks and institutionality in South Region

	<i>Argentina</i>	<i>Brazil</i>	<i>Chile</i>	<i>Paraguay</i>	<i>Uruguay</i>
<i>Biosafety Law</i>		X			
<i>Specific procedures for GMO agricultural use</i>	X		X	X	X
<i>Cartagena Protocol</i>	<i>Signed</i>	<i>Ratified</i>	<i>Signed</i>	<i>Ratified</i>	<i>Ratified</i>

Source: "Regulative Frameworks of biosafety and situation of the commercial approvals of organisms genetically modified in the countries of the CAS" 2008 and 2010.

GMs Planted area in South Region

36.3 % of the area sowed with GM seeds in the world



	Argentina	Brasil	Chile*	Paraguay	Uruguay
Año 2003	13,9	3	0,09	0	0,05
Año 2004	16,2	5	0,09	1,2	0,3
Año 2005	17,1	9,4	0,014	1,8	0,3
Año 2006	18	11,5	0,018	2	0,4
Año 2007	19,1	15	0,024	2,6	0,5
Año 2008	21	15,8	0,03	2,7	0,7
Año 2009	21,3	21,4	0,025	2,2	0,8
Año 2010	22,9	25,4	0,024	2,6	1,1
Año 2011	23,7	30,3	0,031	2,8	1,3

In Argentina, Brasil, Paraguay and Uruguay, GMs the commercial approval involves: sowing, industrialization, human and animal consumption.

In Chile it is only allowed the reproduction of GM seed for exports

Main Activities

Aspects of commercialization and negotiations in international forums
Preparation for the negotiations of the Cartagena Protocol on Biosafety.

Harmonization of the regulatory frameworks
Systemization of technical information and scientific criteria.
Publication: "Regulatory frameworks of biosafety and situation of the commercial approval of genetically modified organisms in the countries members of CAS"2008 and 2010.

Research and Capacity building

Feasible synchronization of the approvals of the transformation events

Information and communication



Regulatory Frameworks and Current Situation of GMOs Approvals in CAS Countries:



Content

- ***Introduction***
- ***Background***
- ***Context***
- ***Regulatory frameworks by country***
- ***Comparative Analysis***
- ***Conclusion***
- ***Annexes: Common information requested for risk assessment.***

✓ ***July, 2008***

✓ ***October, 2010***

Current Topics

- *Negotiations of the Cartagena Protocol on Biosafety (including Supplementary Protocol on Liability and Redress to the Cartagena Protocol)*
- *Stack events.*
- *Risk assessment.*
- *Low level Presence (LLP)*
- *Coexistence.*

CAS + NABI Collaboration

**NABI – North American Biotechnology Initiative
EUA, CANADA and MEXICO**

Objective: Within the mandates of CAS and NABI, share information and experiences and work collaboratively on issues of mutual interest, including issues supportive of science-based regulatory approaches and policies, trade and agricultural innovation, with an emphasis on agricultural biotechnology.

CAS + NABI Collaboration

NABI – North American Biotechnology Initiative

- **Priority Issues of Mutual Interest:**
- - Collaborative information and experience sharing on key issues, such as:
 - - Current situation of recent approvals and submissions (in the pipeline).
 - - Trade concerns
 - - Asynchronous approvals
 - - LLP in grain trade for food, feed and processing
 - - LLP in seed trade
 - - Cartagena Biosafety Protocol and other International Fora
 - - Global GE acceptance and perception



CAS

Consejo Agropecuario
del Sur

Southern Agricultural Council

THANK YOU!