

Brazilian Roundtable on Sustainable Livestock

WHO WE ARE



- set up in late 2007, formally constituted in June 2009;
- made up of representatives from different segments from the value chain;
- debates and formulates principles, standards and common practices to be adopted by the sector which contribute to the development of sustainable beef production in the triple bottom line;
- members of the RT plan to be proactive given these challenges, leading dialogue and creating agreements to work towards sustainable cattle farming, aware of the social and environmental responsibility held by all those involved;
- committed to zero deforestation, with the creation of the conditions and forms of compensation to make it viable.

BRSL Principles



- 1. Continuous improvement for sustainability
- 2. Transparency and ethics
- 3. Good agricultural and livesctock management practices
- 4. Legal compliance

BRSL Principles



4. Legal compliance

Members of BRSL are committed and contribute to the attendance of the Brazilian legislation and other international agreements where Brazil takes part.

Exclusion Criteria:

- I. Register of all workers according to the Brazilian Labor Legislation
- II. Working conditions according to the Brazilian Labor Legislation
- III. Compliance with the Brazilian Legislation for atmospheric emissions, solid waste and manure
- IV. Indigenous Lands and Conservation Units
- V. Illegal deforestation
- VI. Illegal burnings

MEMBERS (30)



PRODUCERS (6)

- ABPO Associação Brasileira de Pecuária Orgânica
- ACRIMAT Associação dos Criadores de Mato Grosso
- ASSOCON Associação Nacional dos Confinadores
- FAMASUL Federação da Agricultura do Estado de MS
- Fazenda N. Senhora das Graças
- Associação dos Pequenos Produtores de Novo Santo Antônio

INDUSTRY (4)

- ABIEC
- **JBS**
- Marfrig
- Minerva

RETAIL & SERVICES (7)

- Allflex
- Carrefour
- Dow Agro Sciences
- IBD Certificações
- MSD Saúde Animal
- Pão de Açucar
- Wal Mart

FINANCIAL INSTITUTIONS (3)

- IFC
- Rabobank Brasil
- Santander

CIVIL SOCIETY ORGANIZATION AND RESEARCHERS (8)

- Aliança da Terra
- APPS Associação dos Profissionais de Pecuária Sustentável
- ARES Instituto para o Agronegócio Responsável
- •GRSB Global Roundtable on Sustainable Beef
- ■IPAM Instituto de Pesquisa Ambiental da Amazônia
- NWF National Wildlife Federation
- TNC The Nature Conservancy
- WWF Brasil
- Solidaridad

GOVERNMENT (2)

- MMA Environmental Ministry
- SAE Secretaria de Assuntos Estratégicos da Presidência da República

OBSERVERS (26)



PRODUCERS (1)

 NELORE – Associação dos Criadores de Nelore do Brasil

INDUSTRY (5)

- Gelita
- •McDonalds / Arcos Dorados
- BRF-Brasil Foods
- Brazilian Leather CICB
- Keystone Foods

RETAIL & SERVICES (5)

- Agripoint (Beefpoint)
- AgroBras Consult
- Agrossuisse
- **DNV Business Assurance Brazil**
- North Trade

FINANCIAL INSTITUTIONS (5)

- Banco da Amazônia
- Banco do Brasil
- BNDES
- Bradesco
- Itaú Unibanco

CIVIL SOCIETY ORGANIZATION & RESEARCH INSTITUTIONS (9)

- ■Embrapa
- FGV
- Funbio
- ISA
- ICV
- Forest Footprint Disclosure
- Núcleo de Economia Agrícola (Unicamp)
- PENSA
- SALSA Project / Universidade Federal de Viçosa

GOVERNMENT (1)

■Embaixada Países Baixos

MEMBERS & OBSERVERS



















































































































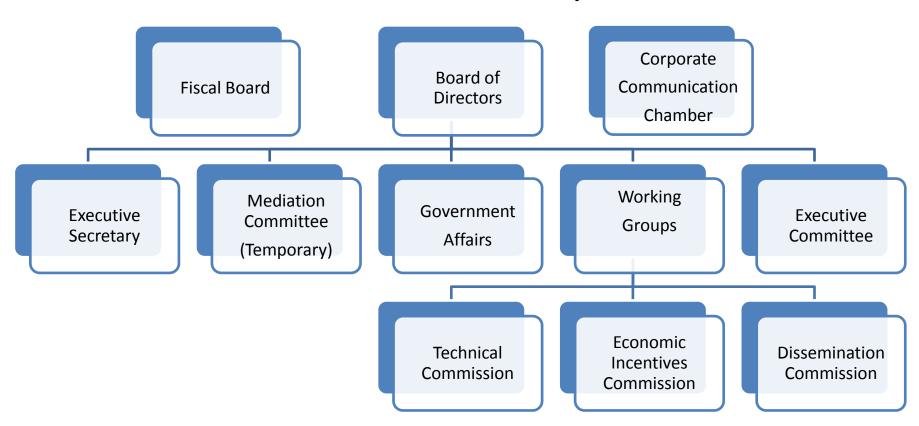






GOVERNANCE

General Assembly



GOVERNANCEExecutive Committee



President

Daniela Mariuzzo (Rabobank)

Vice President

Maurício Campiolo (Acrimat)

Treasurer

Eduardo Bastos (Dow AgroSciences)

GOVERNANCE





Working Groups

Technical

Economic Incentives

Dissemination

To find technical alternatives for better efficiency in:

- Pasture and land conservation
- Nutrition
- Health
- Genetics
- Welfare
- Traceability
- Management
- Agreement to legislation

To define performance indicators

To finance the development of sustainable production

- Improving Credit Management for sustainable cattle farming, reducing the demands in processes and making financial management of rural businesses one of the requirements for credit to be approved
- Promoting environmental and agrarian upgrading of farms, creating social and environmental incentives such as paying for environmental services
- Development of public policy on long-term financing for sustainable cattle farming and the training of financial agents for this differentiated credit to be approved

To disseminate solutions:

- Scientific knowledge management (e.g.: Sustainable Cattle Farming Guide)
- Reorganization of education and training and the creation of demonstration units
- Adoption of at least two model farms (public and private) to be benchmarks in sustainable production
- Improvement of communications with the media and better articulation between representative bodies in the sector

STRATEGIC PARTNERSHIPS



























Starting points



National Climate Change Policy GTPS (PNMC)

DECREE Nº7,390, **DECEMBER 9**, 2010

Regulates articles 6, 11 and 12 of Law nº 12,187, of December 29, 2009, which establishes the National Climate Change Policy – PNMC – and takes other measures.

THE PRESIDENT OF THE REPUBLIC, in the use of the powers conferred on him by article 84, subsection IV, of the Constitution, and considering the provision in articles 6, 11 and 12 of Law nº 12,187, of December 29, 2009,

DECREES:

Article 5. The forecast for national greenhouse gas emissions for the year 2020 in the sole paragraph of article 12 of Law n^{o} 12,187, 2009, is 3.236 billion tonCO₂eq according to the methodological detailing described in the Annex to this Decree, composed of the forecast for the following sectors:

I – Change in Land Use: 1.404 billion tonCO₂eq

II - Energy: 868 million tonCO₂eq

III - Livestock farming: 730 million tonCO₂eq, and

IV – Industrial Processes and Waste Treatment: 234 million tonCO₂eq

Article 6

§ 1 To comply with the provision in the **main section**, the following action contained in the plans referred to in article 3 of this Decree will initially be considered:

IV – recovery of 15 million hectares of degraded pastureland;

Federal Government





National Climate Change Policy



ABC Plan

(alternatives to reduce emissions from agriculture and livestock)



ABC Program

(credit lines to promote low carbon agriculture)

- R\$ 3,15 billion (Jun/11 to Jul/12)
- R\$ 1 million max. credit per producer
- 5,5% interest rate

Protocol of Intentions



On the 4th of May 2012, GTPS signed a Protocol of Intentions with the Brazilian Ministry of Agriculture to cooperate with the Federal Government to achieve the goal of restoring 15 million ha of degraded pastures.



A PROJECT TO PUT IN PLACE

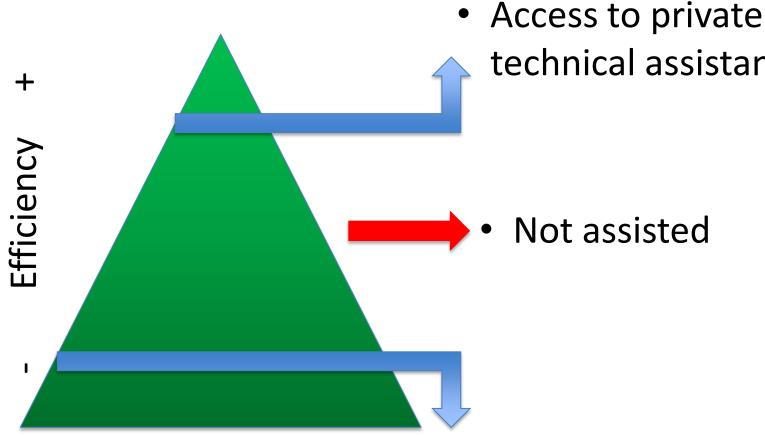


 Close the efficiency gap and promote pasture restoration by increasing the use of technology in livestock production

2. Increase the use of technology by building capacity in multiplier agents (public outreachers)

A PROJECT TO PUT IN **PLACE**





technical assistance

Livestock not relevant

STEP 1: livestock guide

GTPS
Grupo de Trabalho da
Pecuária Sustentável

- Technical reference guide o
- Information on HOW TO DO IT: pasture formation, pasture management, pasture restoration, nutrition, health, welfare, good practices, genetics, financial management...
- Accessible language
- Targeted on low profile farmers



STEP 2: choose focus areas





Areas where livestock is:

- Viable
- Important
- No alternative use
- Near environmentally pressured areas



STEP 3: establish partnerships

GTPS
Grupo de Trabalho da
Pecuária Sustentável

- To find local multiplier agents (public rural outreachers)
- To arrange infra-structure for training and extension program
- To propose incentives to the participation in the program

















Alagoas SEAGRI - AL



Mato Grosso EMPAER - MT



Rio Grande do Norte EMATER - RN



Amapá RURAP - AP



Mato Grosso do Sul AGRAER - MS



Rio Grande do Sul EMATER - RS



Amazonas IDAM - AM



Minas Gerais EMATER - MG



Rondônia EMATER - RO



Bahia EBDA - BA



Pará EMATER - PA



Roraima DATER - RR



Ceará EMATER - CE



Paraíba EMATER - PB



Santa Catarina EPAGRI - SC



Distrito Federal EMATER - DF



Paraná EMATER - PR



São Paulo CATI - SP



Espírito Santo INCAPER - ES



Pernambuco IPA - PE



Sergipe EMDAGRO - SE



Goiás EMATER - GO



Piauí EMATER - PI



Tocantins RURALTINS - TO

STEP 4: theoretical training program



- Coach's: multidisciplinary team from specialized consulting firms in livestock
- Trainees: public outreachers
- To make decisions on:
 - 1. to diagnose
 - 2. to make a decision of which technical alternative to apply





Membros



























































STEP 5: Identifying a demonstration unity



- Trainees will convince at least 3 or more farms in the region to become demonstration units (DU)
- Farms with the same average productivity and technological level in the region



STEP 6: Practical training



- Coachs will follow the Trainees on the field, applying to the chosen Demonstration Units the acquired knowledge
- Scheduled visits for 1 or 2 years
- Prizes and incentives to the Trainees and DU with best results



STEP 7: Dissemination



- Choosing Demonstration
 Units with the best
 measurable results
- Intensify Open Days and Conferences
- Use Trainees as new coaches and panelists



STEP 8: Exchange groups



- Each trainee will from groups of 10 producers and stimulates visits and meetings in each others farms
- Exchange of experiences, challenges and solutions
- Coaches will be together in the groups every 3 months





CRONOGRAMA



Descrição das etapas do projeto e cronograma em meses para a implantação	1	2	3		5 6	6 7	8	9	10	11	12	13	14	15	16 1	7 18	19	20	21	22	23 2	24 2	5 2	6 27	28	29	30 3	31 3	2 33	34	35
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THANK YOU

Eduardo Bastos – Government Affairs Fernando Sampaio – Technical Commission Leader

www.pecuariasustentavel.org.br