Regenerative Ranching & Agriculture (R2A)

R2A IN THE FIELD

**BRAZIL**
- Maranhão
- Mato Grosso
- Goiás

**COLOMBIA**
- Boyacá y Santander
- Ecorregión cafetera
- Piedemonte orinocense, Meta

### PRINCIPLES
- Resilience
- Synergies
- Efficiency

### INTERVENTIONS
- Implementation of sustainable practices
- Agreements between farmers and banks
- Farms and banks should comply with the agreements stabilizes

### PARTNERS
- Enterprises
- Gov. entities
- Associated producers

### AGRICULTURAL SECTOR

### PRACTICES ON FIELD
- Reforestation
- Efficient water usage
- Sustainable management of soil
- Crop rotation
- Silvopastoral systems
- Holistically managed grazing
- Restoration

### OUTCOMES
- **OBJECTIVE:** Achieve of all HAS outcomes
- **LEVEL OF IMPLEMENTATION:** 100,000 ha
- **IMPLEMENTATION PLAN:** 3 years

### PRINCIPLES
- Nature based solutions

### PARTNERS
- Fedegan, Fondo Acción, CIPAV, TNC, Fondo GEF, British Government & World Bank

### COMMITTEES
- WORKSHOPS/ TRAININGS

### PRACTICES ON FIELD
- Restoration
- Sustainable management of soil
- Silvopastoral systems

### OUTCOMES
- Sustainable practices for the high tropics, implementing in colder areas
- Successful case of silvopastoral system
- Contributions from the legislation of payments for environmental services and work with ministries
- Properties under property planning

### LEVEL OF IMPLEMENTATION
- **30,000 ha**
- **150,000 ha**

### IMPLEMENTATION PLAN
- **Since 2011**
- **3 years**

### DURATION
- **Since Initial phase**
- **3 years**

### LEVEL OF IMPLEMENTATION
- **3 years**

### OUTCOMES
- CO2 capture and sequestration
- Efficient water usage
- Climate resilience
- Agricultural profitability

**VISITS TO FIELD**
- WORKSHOPS/ TRAININGS

**DURATION:**
- Initial phase