

Research and knowledge transfer for agribusiness, focusing on regional demands, a multidisciplinary view of supply chains

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REGIONAL POLES OF TECHNOLOGICAL DEVELOPMENT OF AGRIBUSINESS

The Regional Research Poles (Polos Regionais) have the mission of generating, adapting and transferring knowledge and technology to sustainable agriculture, attending the production chains and the relevant socio-economic segments in their depth areas. The Research Poles also attend demands for services and for strategic supplies needed for regional development.

These units develop studies in agronomy, animal husbandry, health care for animal and plant protection, food technology, aquaculture and fisheries and economy.

With 15 poles distributed along the State, the research and transference are driven in harmony with the socio-economic profile and the agronomical conditions of every locality, focusing on attending the existent needs.

The programmed events to transfer knowledge and technology are attended by students, professionals, researchers, farmers and associative institutions representatives.

The studies and projects have the financial support from funding agencies and from private enterprises, and are in their majority conducted in partnership with universities and local institutions.

This system provides trainees' scientific formation, accurate researches and development to regional agricultural and contributes to shaping a network focused on regional development.

Noroeste Paulista - Headquartered in Votuporanga, interaction:

- Plant Science and Animal Production
 - heveiculture
 - corn, cotton and peanuts
- Aquaculture
 - feed and nutrition
 - breeding management
 - water quality
 - health



Extremo Oeste - Headquartered in Andradina and its Field Station in Araçatuba, interaction:

- beef cattle
- sugar cane
- beans, corn and sorghum





Alta Paulista - Headquartered in Adamantina, interaction:

- barbados chery
- cotton
- peanut
- aquaculture
- banana
- beef cattle
- coffee
- guava
- vegetables
- castor plant
- passion fruit
- corn
- sheep husbandry
- soybeans







Alta Sorocabana - Headquartered in Presidente Prudente, interaction:

- sweet potatoes
- coffee
- tropical fruits
- cassava
- sheep husbandry
- pisciculture



Médio Paranapanema - Headquartered in Assis, interaction:

- aquaculture
- banana
- sugar cane
- cassava
- corn and late summer corn
- sheep husbandry
- soybeans
- wheat
- triticale and oats



Sudoeste Paulista - Headquartered in Capão Bonito and its Field Stations in Itapetininga, Itararé Itapeva and Tatuí, interaction:

- cotton
- wheat
- rice
- triticale
- oats
- grape - swine
- bamboo - potato
- barley
- beans
- citrus
- corn
- nectarine
- sheep
- peach
- soybean
- mandarin





Vale do Ribeira - Headquartered in Pariquera-Açu and its Field Station in Registro, interaction:

- banana
- buffalo
- cocoa
- tropical fruits
- vegetables
- aquaculture
- ornamental plants (Anthurium)
- pupunha
- natural rubber



Vale do Paraíba - Headquartered in Pindamonhangaba and its Fild Stations in Ubatuba and Campos do Jordão, interaction:

- apiculture
- aquaculture (rainbow trout,

red and Nile tilapia, Malaysia shrimp and bull frog)

- irrigated rice
- beef cattle and dairy
- horticulture (vegetable, cassava, aromatic and medicinal plants, oilseeds, flowers)



Leste Paulista - Headquartered in Monte Alegre do Sul, interaction:

- aquaculture
- poultry and egg production
- quail production
- mushrooms
- berries
- vegetables (especially in strawberry, chayote, potato and lettuce)



Nordeste Paulista - Headquartered in Mococa, interaction:

- coffee
- vegetables
- dairy cattle
- grains (soybeans, corn, rice and

beans)



Alta Mogiana - Headquartered in Colina, interaction:

- dairy and beef cattle
- citrus
- horse breending
- fruit (peach and coconut)
- grains (soybeans, sorghum

corn, beans and peanuts)

- natural rubber



Centro Norte - Headquartered in Pindorama and its Field Station in São José do Rio Preto, interaction:

- cotton
- sugar cane
- fruitcultures (mango, avocado, guava, peach and pineapple)
- grains
- natural rubber
- cassava
- oilseeds
- beef cattle





Centro Leste - Headquartered in Ribeirão Preto and its Field Station in Pirassununga, interaction:

- dairy cattle
- grains and fiber (soybeans, sorghum, corn, peanuts, coffee, beans and cotton)
 - natural rubber
 - vegetables (lettuce, green collard,
- sweet peppers, tomato and okra)
 - fresh water fish
 - aromatic and medicinal plants



Centro Oeste - Headquartered in Bauru and its Field Stations in Brotas, Gália, Jaú and Marília, interaction:

- aquaculture
- natural rubber
- poultry
- coffe
- beef cattle
- banana
- sugar cane
- horticulture
- oilseeds
- sericulture



Centro Sul - Headquartered in Piracicaba and its Field Stations in Tietê and Tanquinho, interaction:

- organic agriculture
- sugar cane
- horticulture
- beef cattle and swine



Centro de Insumos Estratégicos e Serviços Especializados - Headquartered in Campinas and its Field Station in São Roque and Sorocaba, interaction:

- Organic vegetable and banana
- citrus lab
- sheep and goasts









- 01 Polo Regional Noroeste Paulista Headquarters Votuporanga
- 02 Polo Regional Extremo Oeste Headquarters Andradina Field Station: Aracatuba
- 03 Polo Regional Alta Paulista Headquarters Adamantina
- 04 Polo Regional Alta Sorocabana Headquarters Presidente Prudente
- 05 Polo Regional Médio Paranapanema Headquarters Assis
- 06 Polo Regional Sudoeste Paulista Headquarters Capão Bonito Field Stations: Itapetininga, Itapeva, Itararé and Tatuí
- 07 Polo Regional Vale do Ribeira Headquarters Pariquera-Açu Field Station: Registro
- 08 Polo Regional Vale do Paraíba Headquarters Pindamonhangaba Field Stations: Ubatuba and Campos do Jordão
- 09 Polo Regional Leste Paulista Headquarters Monte Alegre do Sul
- 10 Polo Regional Nordeste Paulista Headquarters Mococa
- 11 Polo Regional Alta Mogiana Headquarters Colina
- 12 Polo Regional Centro Norte Headquarters Pindorama Field Station: São José do Rio Preto
- 13 Polo Regional Centro Leste Headquarters Ribeirão Preto Field Station: Pirassununga
- 14 Polo Regional Centro Oeste Headquarters Bauru Field Stations: Jaú, Brotas, Gália and Marília
- 15 Polo Regional Centro Sul Headquarters Piracicaba Field Stations: Tiête and Tanquinho
- 16 Centro de Insumos Estratégicos e Serviços Especializados Headquarters Campinas Field Stations: São Roque and Sorocaba

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