

FAPES

Fundação de Amparo à Pesquisa e
Inovação do Espírito Santo

**GOVERNO DO ESTADO
DO ESPÍRITO SANTO**
*Secretaria de Ciência, Tecnologia,
Inovação e Educação Profissional*



FAPES

FUNDAÇÃO DE AMPARO À PESQUISA E INOVAÇÃO DO ESPÍRITO SANTO

Mission

To promote science, technology and innovation;

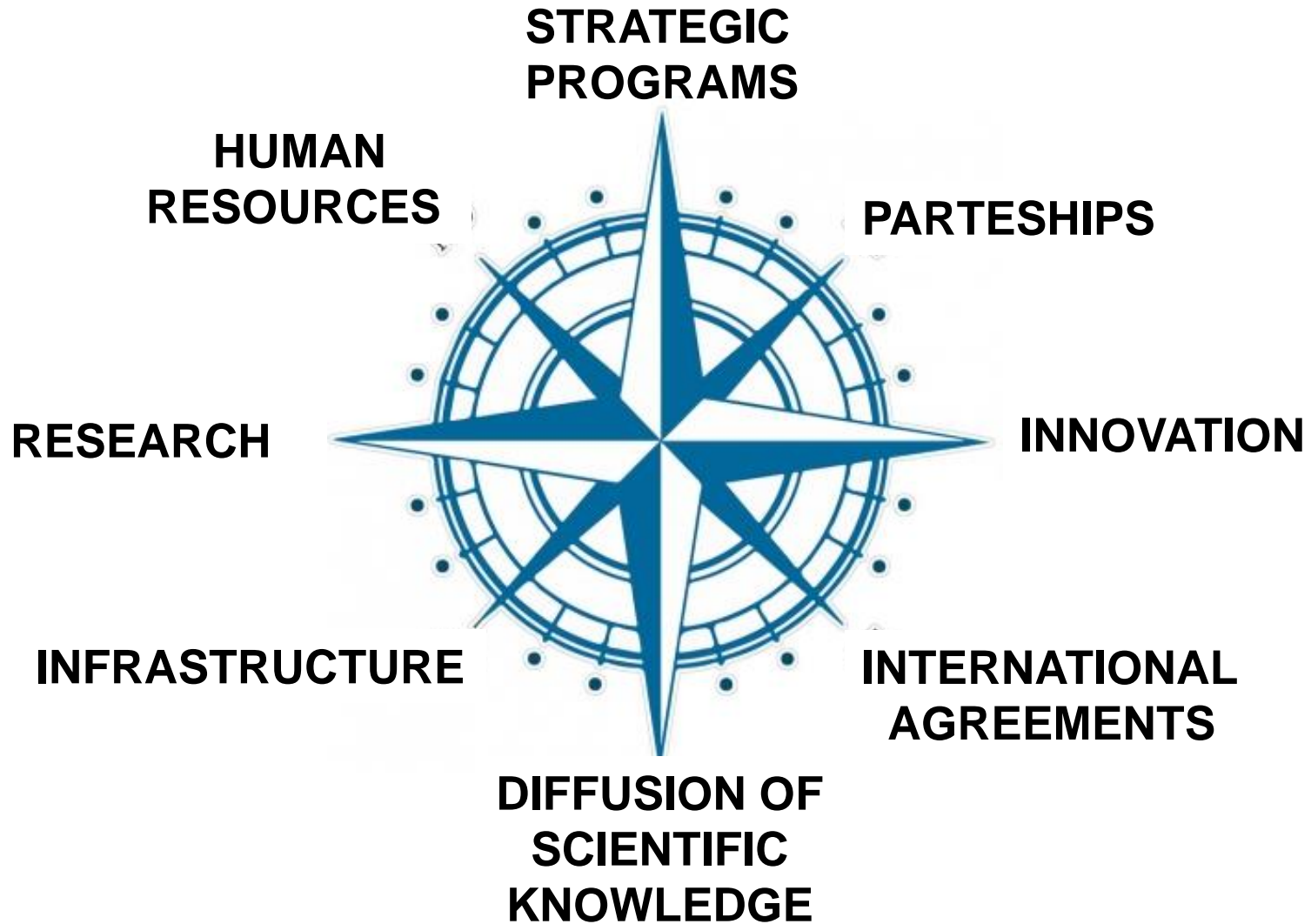
To grant institutional and financial support to research, technology and innovation projects and scientific development of researchers in the State of Espírito Santo.

Fundação de Amparo à Pesquisa e Inovação do Espírito Santo

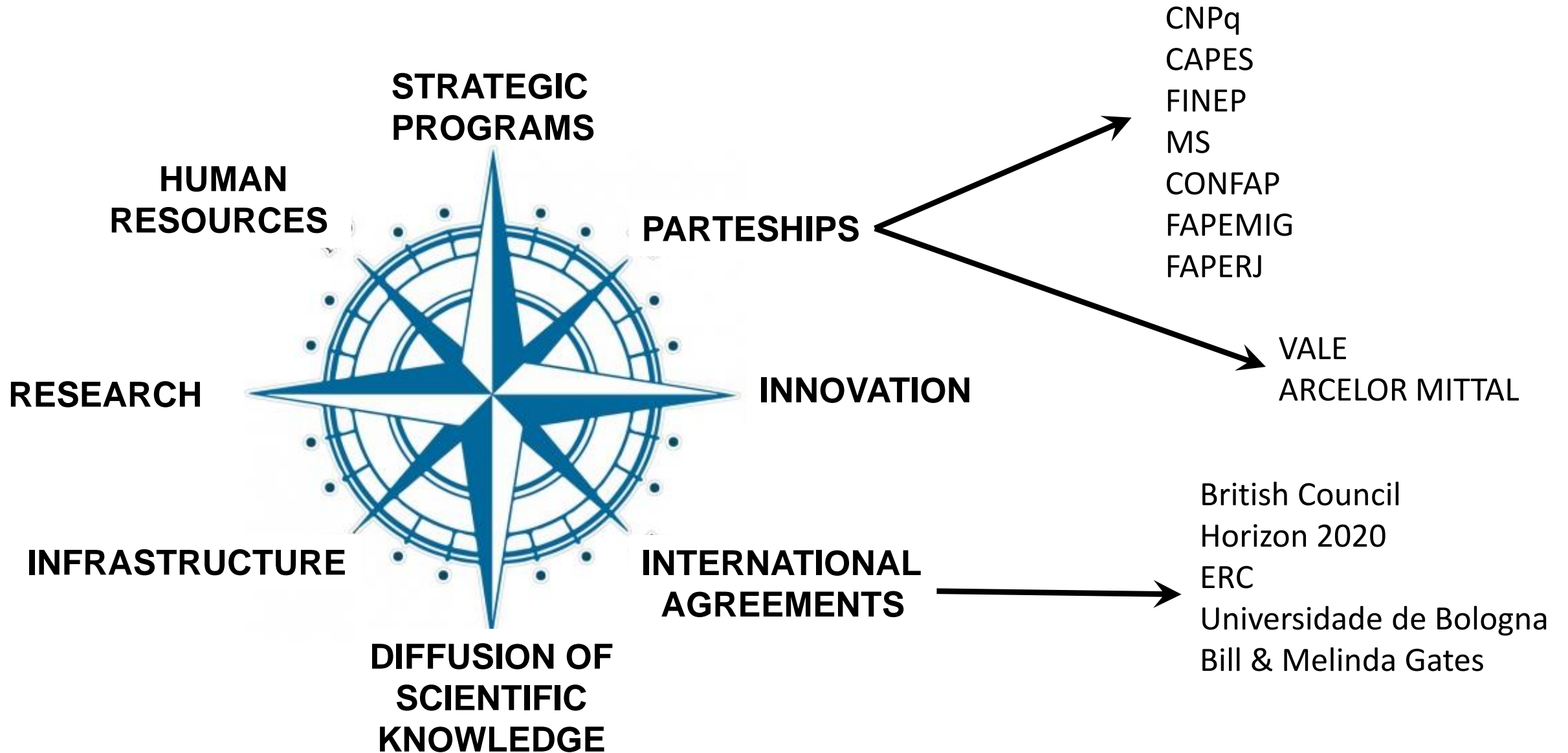


- **Created in June 23, 2004**
- **Located in Vitória**
- **Funding from State internal Gross Revenue (0.35% of gross revenue)**
- **Partnership agreements**

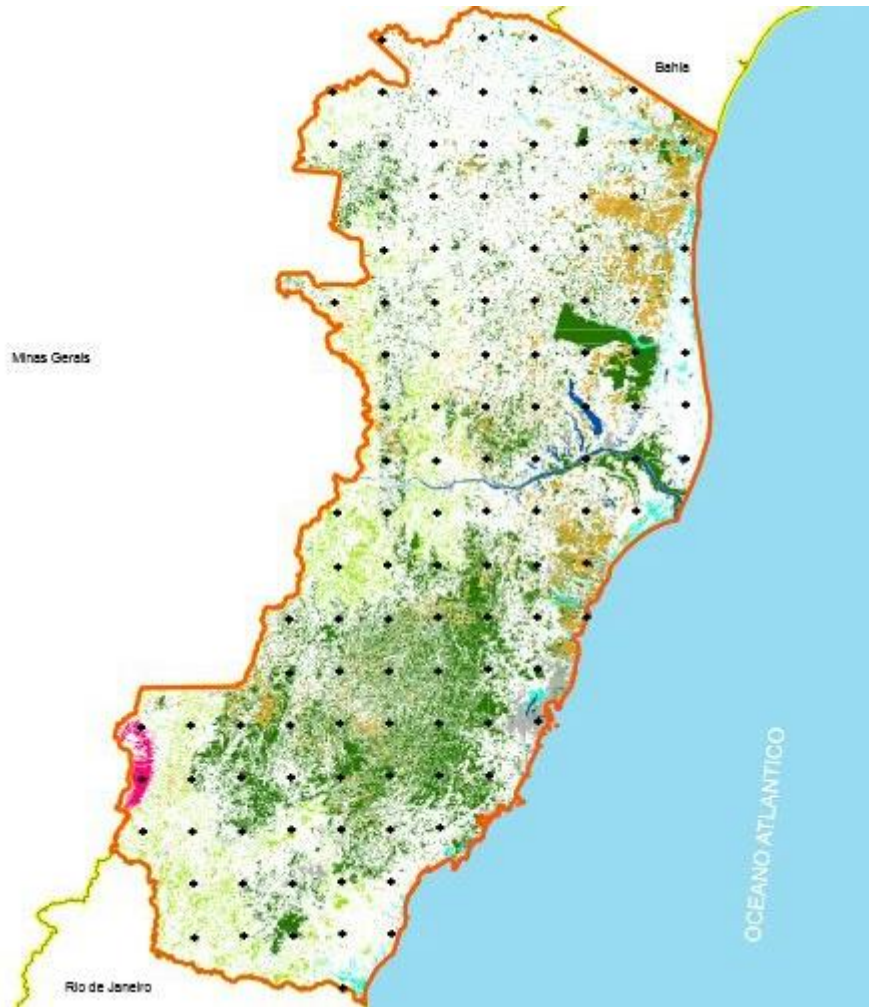
FUNDING OPPORTUNITIES



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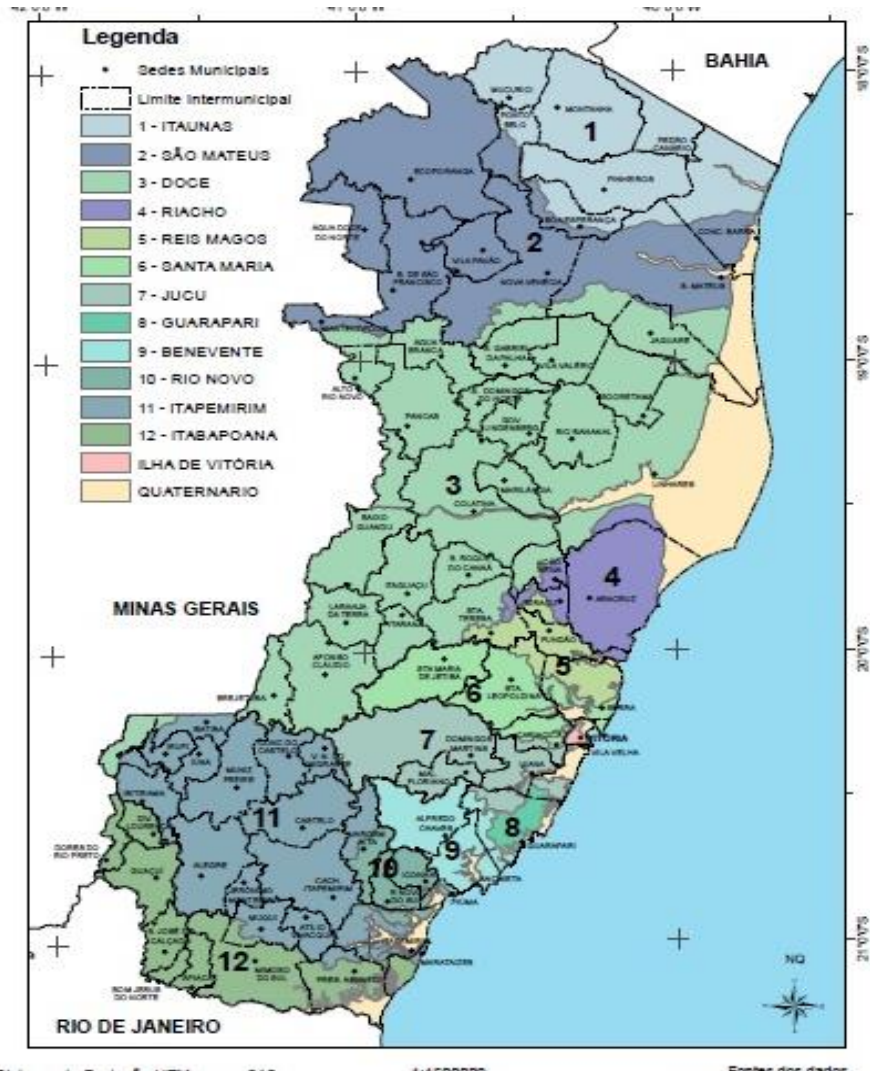


Research Interests - Biodiversity



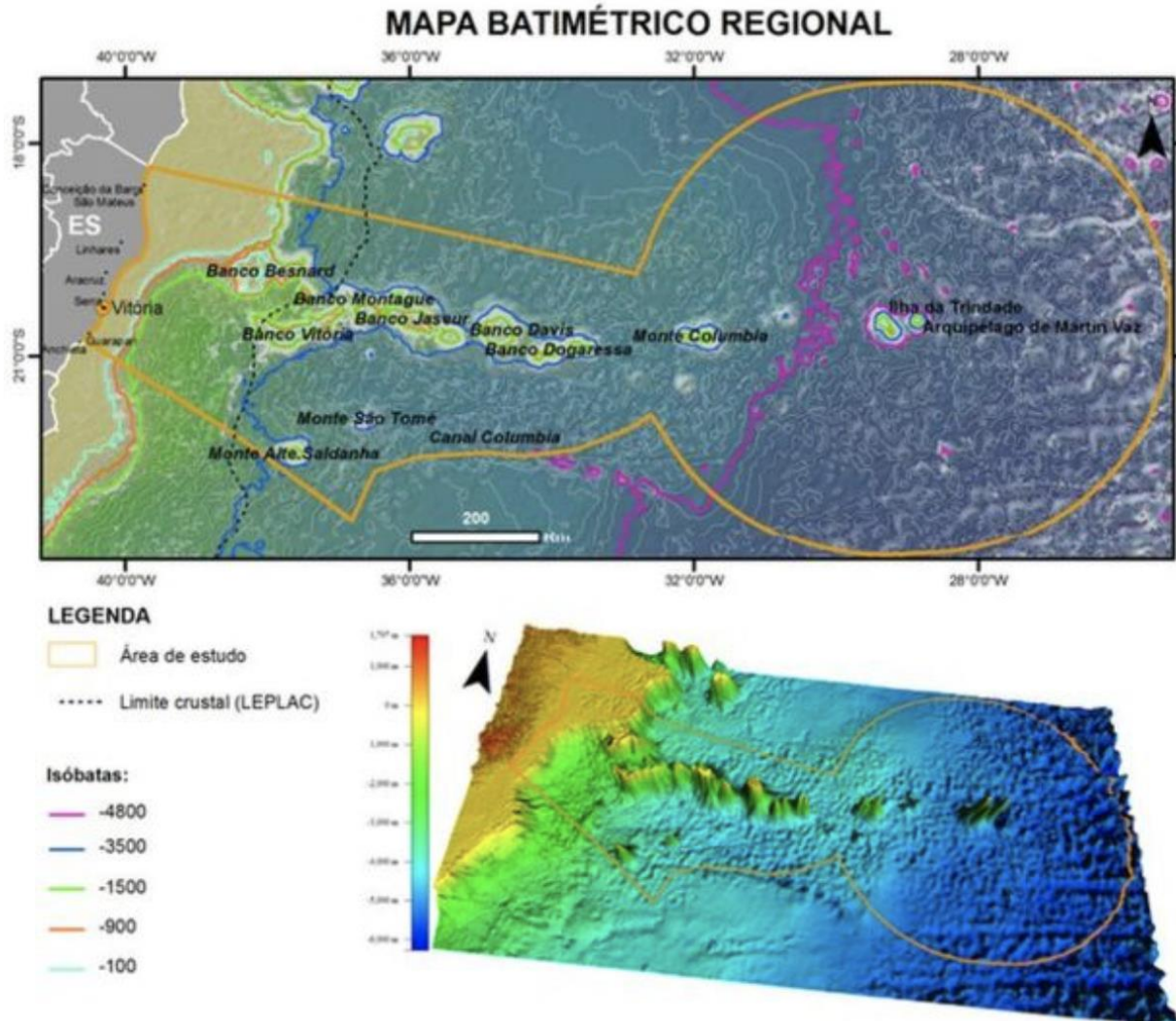
- Largest rainforest continuous patch
- National Institute of Mata Atlantica
- Important biodiversity hotspot
- Aridization process in Northern ES
- Climate change Institute partnership

Research Interests - Water



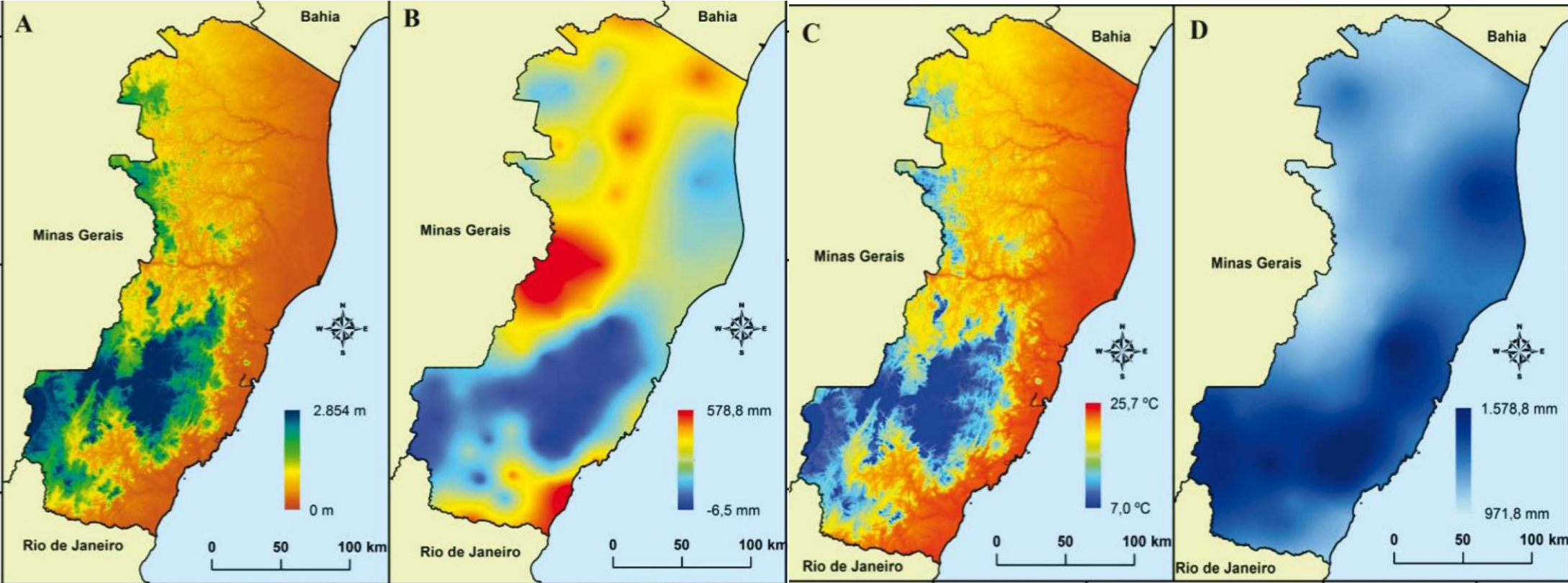
- 12 drainage basins
- 400 km of coastal line
- Marine fauna diversity hotspot
- Ressurgence effect
- Largest protected marine preservation area in the Atlantic (Trindade e Martin Vaz)

Research Interests – Fresh & Marine



- Largest protected marine preservation area in the Atlantic (Trindade e Martin Vaz);
- 92 million hectares, equivalent to the area of MG+GO states together

Research Interests – Climate Changes



Altitude

Hydric Deficit

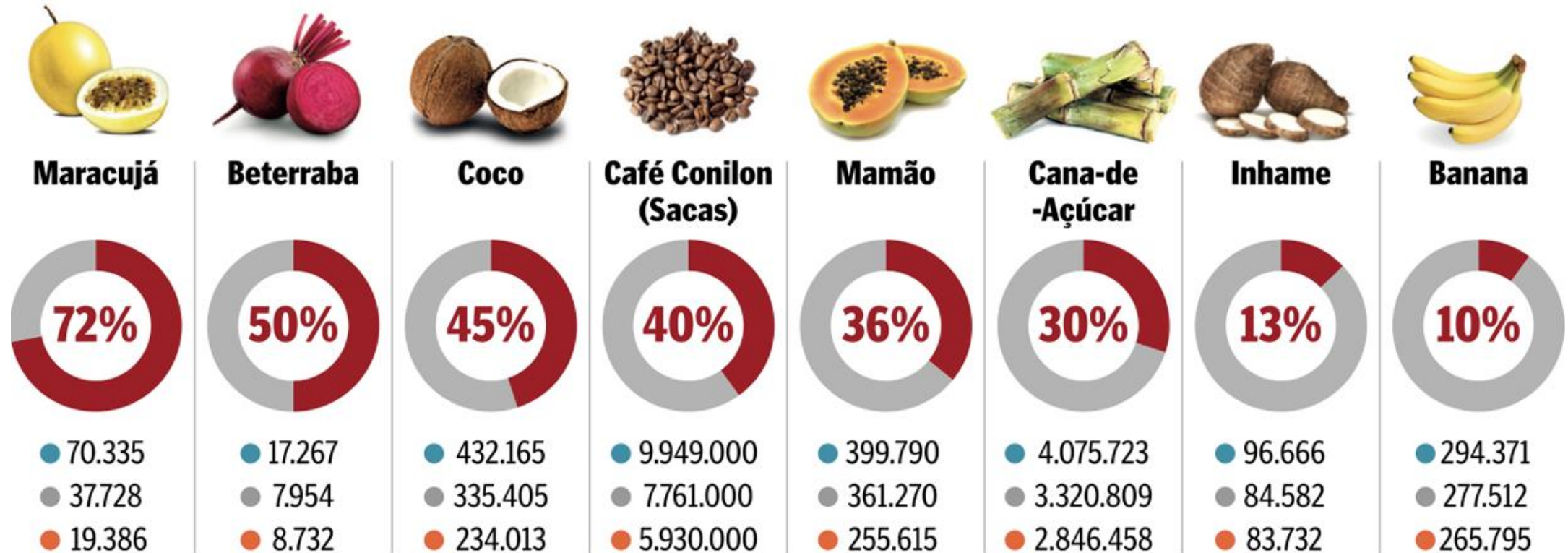
Temperature

Precipitation

Research Interests - AgroTech

SAIBA QUAL FOI A PERDA, EM TONELADAS, DE CADA CULTURA AO LONGO DOS ÚLTIMOS DOIS ANOS

● Perdas na produção em dois anos ● Produção de 2014 ● Produção de 2015 ● Produção de 2016



Areas of Interest

- Agrotech
- Biodiversity
- Biotechnology
- Environmental Sciences
- Health Sciences
- IoT
- EI & AI
- Forestry Sciences
- Robotics
- Smart Cities
- Social Sciences
- Water resources

International Agreements

Organização(ões) Parceira(s) / Iniciativa Multilateral

FAPES/CONFAP/ERC

FAPES/CONFAP/CNPq/FAPESP/ BRITISH COUNCIL - FAMELAB

Confap/ Fap/ BC/BNRL-Brasil Newton Researcher Links

CONFAP/FAPs/UK-MRC

Confap/ Fap/ BC/BNRC-Brasil Newton Researcher Connect

Confap/ Fap/ BC/BNRC-Brasil Newton Researcher Connect

FAPES/CONFAP/Universidade de Bologna

Principal Campo Temático

Astrologia/Cosmologia

Ecotoxicologia.

Saúde e Ciências da Vida

Saúde

Saúde e Ciências Humanas

Química e Ciências Humanas

Saúde



Thank you!

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