

FAPESP Programs for Supporting Collaborative Research with Companies

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FAPESP also funds applied research beyond basic research

Basic
research

- Research focused on predefined needs and challenges
- University-industry collaboration
- Expected results

Research geared
towards
application

- Scientific advancements
- Technology transfer
- Economic and social development

Applied Research Centers (CPA) – main characteristics

- University-industry collaboration
- Complex, multidisciplinary challenges
- Long-term perspective (5 + 5 years)
- Co-funding FAPESP and industry
- Strong and shared governance

ARC operational model



Applied Research Centers (CPA) – examples

Health and
education



Centro Brasileiro
de Pesquisa Aplicada
à Primeira Infância
CPAPI



Insper

Agriculture



Energy



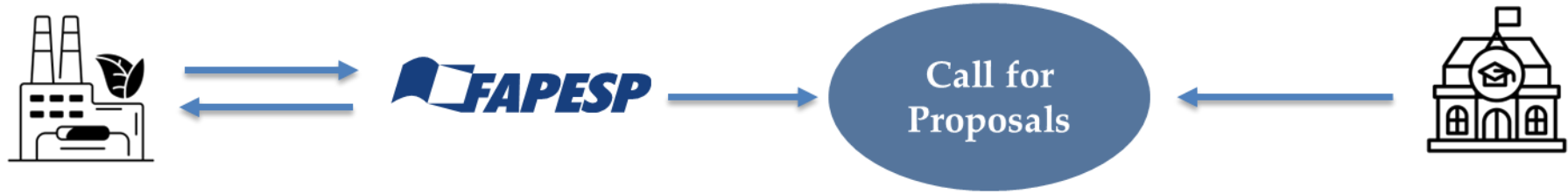
IT and
industry





Alternative approaches to establishing a CPA

Call for Proposals



Predefined partnership



FAPESP Collaborative Research for Technological Innovation (PITE)

- Collaborative research between companies and Research Institutions
- Projects lasting up to 5 years – typically 2 or 3 years
- Co-financing by FAPESP and the company (50/50)
- Possibility of a Call for Proposals for a set of projects (portfolio)

Sample call PITE Sabesp

Chamadas de Propostas

Terceira Chamada de Propostas PITE-SABESP

Acordo de Cooperação SABESP-FAPESP

PITE - Programa de Apoio à Pesquisa em Parceria para Inovação Tecnológica



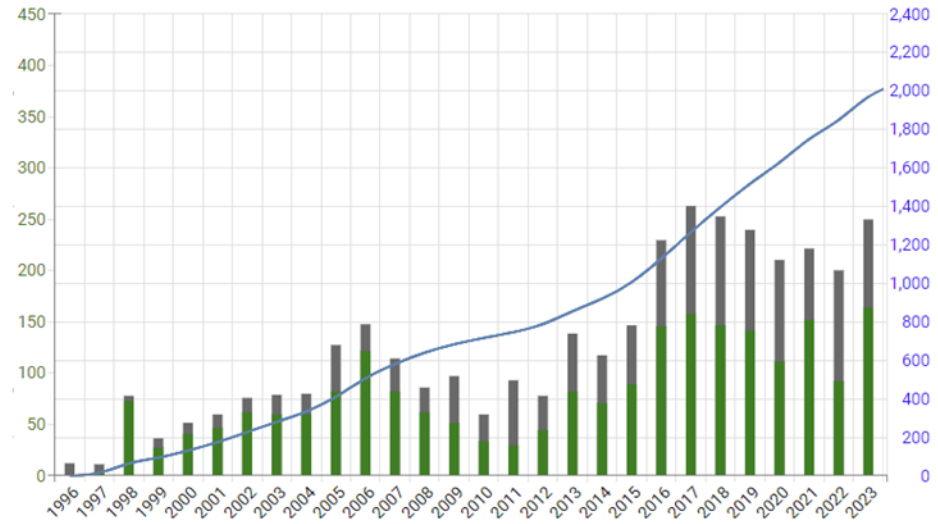
FAPESP Innovative Research Program for Small Businesses (PIPE)

- Startups and small technology-based companies (up to 250 employees)
- Funds for the company to conduct research in São Paulo
- Phases
 - Start: ideation
 - Phase 1: technical feasibility
 - Phase 2: development
 - Phase 3: industrial development
 - Invest: scale-up

Number of participating companies

Companies per year

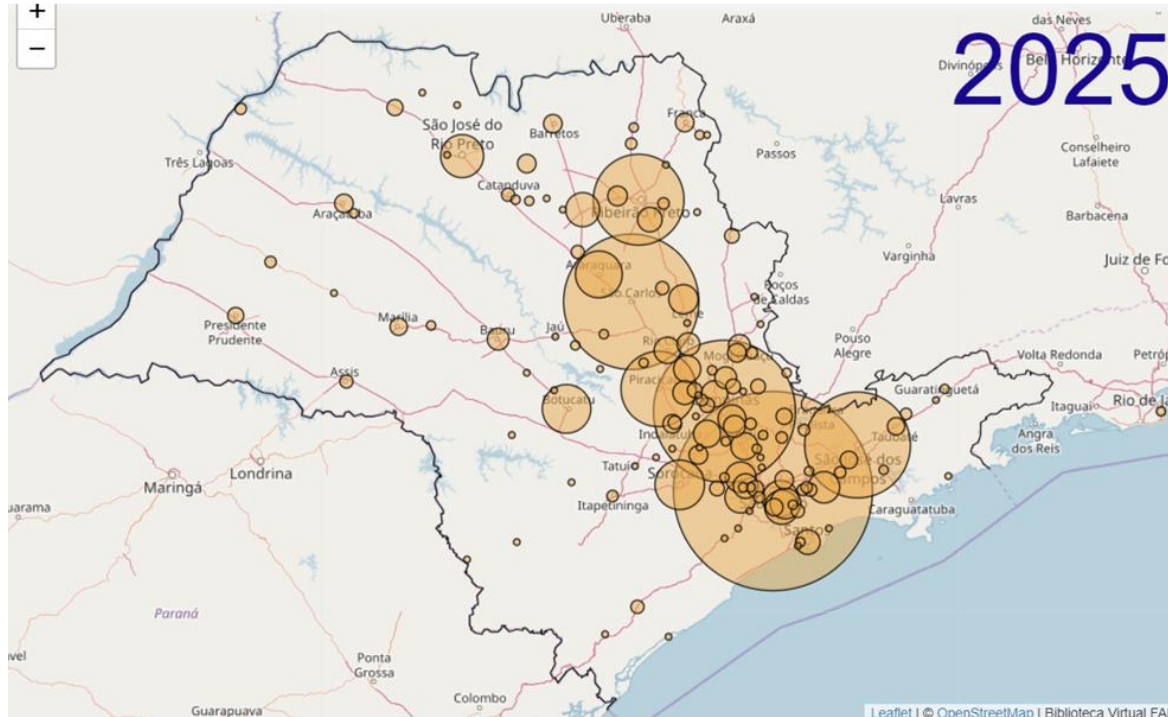
Total companies





FAPESP Innovative Research Program for Small Businesses (PIPE)

PIPE (geographical distribution # of companies per city)



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