

Design Optimization Techniques Applied to Fuel Cell Design

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RCGI

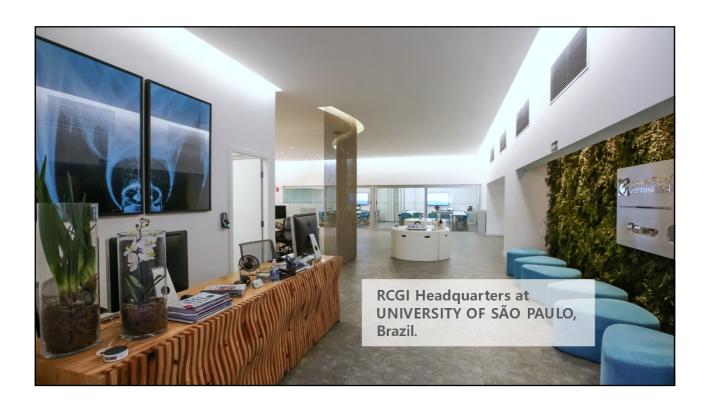


Support for Brazil to achieve Nationally Determined Contributions (NDCs) through Research and Innovation

Transdisciplinary approach: researchers and specialists from different areas of knowledge unite their efforts to find solutions

Long-term investment in research

Support for Brazil in its consolidation as a global power in renewable energy





Research Centre for Greenhouse Gas Innovation Programmes



NBS
How to incorporate
Nature Based Solutions
to abate CO2?



How to unlock CO2
abatement technologies
with the support of
standardization,
regulation and social
acceptance?



BECCS How to achieve negative carbon intensity biofuels?



InnovaPower
How to construct longterm solutions centered on the decarbonization of electrical power systems?



CCU
How to create and
deploy value chains that
unlock novel carbon
products?



Decarbonization
How to contribute with
technologies that focus
on a decarbonized
future?



GHG
How to develop new technologies to reduce greenhouse gas emissions?



Centre 2 Centre
How to establish
partnerships between
centres around the world
concerned with solutions
to improve our
environment?

