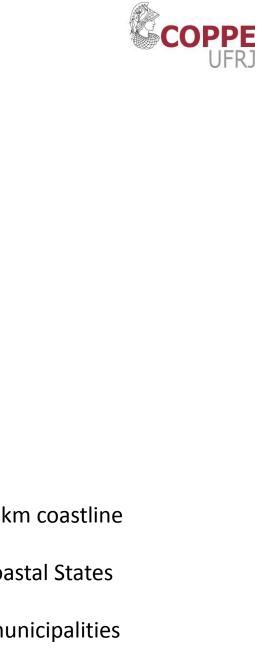


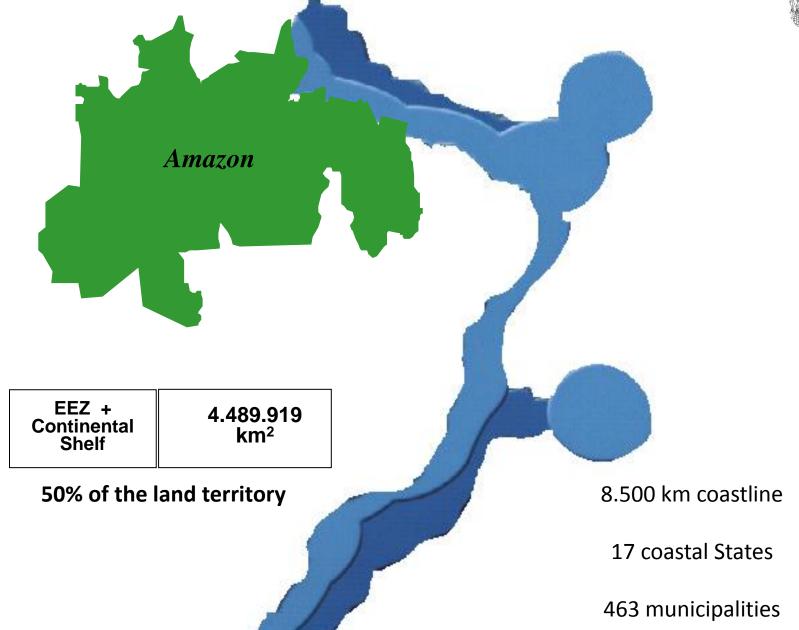
Strategic Innovation for the Ocean Economic Sector

Segen F. Estefen
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COPPE – Federal University of Rio de Janeiro

Innovation Dialogues Brazil-China Rio de Janeiro 27-28 August 2014 – Itamaraty Palace



25% of the Brazilian population





Ocean Economic Sector in Brazil

- Oil & Gas
- Maritime Transportation
- Shipbuilding
- Ports
- Fisheries & Aquaculture
- Renewable Energy



Building Innovation

Level 1: Science & Technology [University]

Level 2: Technology Transfer

Supported by Industry and/or Government

[Research Center] or [Specialized Institute]

Level 3: Innovative Industry



INPOH

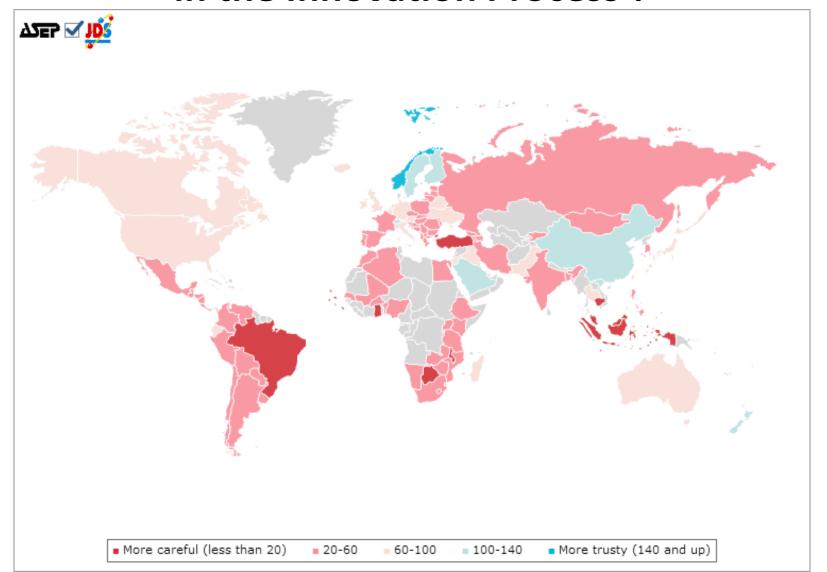
National Research Institute for Ocean and Waterways

Research Centers to be established:

- Oceanography of the Tropical Atlantic
- Oceanography of the South Atlantic
- Fisheries and Aquaculture
- Ports and Waterways
- Ocean Technology (2nd phase)



Trust could influence the Degree of Bureaucracy in the Innovation Process?





Thank you for the attention!

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