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Universidade Estácio de Sá - Brazil 2020: Contribution to innovative adaptation

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ABSTRACT

In face of uncertainties associated with natural disasters, one of the challenges in Climate Change is improving adaptive capacity to environmental change and developing flexibility in response to crises and surprises. Brazil is the largest country in South America and the fifth largest in the world, with 191 M people (IBGE 2010). Due to its generous biodiversity, Brazil is considered a hotspot for ecosystems conservation. Climate change impacts, adaptation and vulnerability studies must be a priority and experiences, exchanged. This paper aims to collect the contribution of Environmental Post Graduated Professors at University Estácio de Sá* - Brazil - on cost effective measures towards biodiversity conservation and climate change adaptation. As published in the Horizon 2020 Thematic Workshops, "...international collaboration is considered vital to improve the EU innovation capacity. In this context incentives for the participation of EU12 and third countries in MCAs should be developed and MCAs need to keep their bottom-up character." In this sense, we believe it would be interesting for "Science for the Environment 2013" to hear our Brazilian ideas, actions and experience. We are conducting a series of interviews with these experts, in order to highlight bottom-up ideas coming from highly upgraded professors for a better and safer world. Ours goals are also identifying gaps and building knowledge bridges that can help to further societal change. We also believe that the ideas suggested by these professionals might also provide guidance for European Finance Aid Projects, so as to help decision makers on which projects to support.

*University Estácio de Sá has a total of 320,000 Students in Brazil and over 78 headquarters across all country states.