

August 9th, 2017

Mr Leonardo Barrionuevo
Director & CEO
Empresa Brasileira de Conservacao de Florestas - EBCF
1101 Brickell Avenue
Miami, FL – 33131
USA

Dear Mr Barrionuevo,

LETTER OF INTENT – The Dyson School of Design Engineering, Imperial College London & EBCF

Following our recent discussions, I have great pleasure in providing this Letter of Intent, as a first step in building a long and successful partnership between the Dyson School of Design Engineering, Imperial College London and EBCF.

The Dyson School of Design Engineering is the 10th and newest engineering department at Imperial College London. It was formed in July 2014, building on the long-standing design and engineering expertise at Imperial. We look forward to working with EBCF and the other partners, as part of the Science & Innovation Working Group, to develop a commercial and financial model for the rainforest that yields more profit than logging, thereby setting in motion a virtuous circle of growth, harvest and renewal.

We fully support the aims and objectives of EBCF to manage the reserve under a Brazilian Government license that permits the non-timber harvesting of the forest. Products include berries, fruit, leaves etc. for a range of sectors including pharma, nutraceuticals, food and cosmetics. Profits are ploughed back into the community for education, higher-skilled employment, water purifiers etc. In addition, the quality of the rainforest is enhanced, in marked contrast to the results of logging.

In particular we welcome the opportunity to explore the use and development of a range of technologies that will not only accelerate and underpin the development of the project, but also result in new products, services and knowledge for the wider world. We will seek to engage colleagues from across the University in support of this.

The Dyson School of Design Engineering looks forward to a long and productive partnership with EBCF / Amazonian Alliance and we are genuinely excited by the opportunity to work with you to deliver a real and lasting change for the Amazon and the people who live there.

Yours faithfully,



Thrishantha Nanayakkara, PhD
Reader in Design Engineering and Robotics
Head – Robotics and Manufacturing Theme
Dyson School of Design Engineering, Imperial College London