Life Cycle SDG assessment of sustainable solid biofuels in Brazil and Europe

Prof. Dr. Diogo A. Lopes Silva

UFSCar – Universidade Federal de São Carlos

Departamento de Engenharia de Produção de Sorocaba

Type of partnership

- Looking for an international partner (institution) for this joint research;
- The idea is to continue the efforts on mapping the life cycle inventory (social and environmental) of pellets and briquettes in Brazil (FAPESP process number 19/16996-4), but also in expanding the research for the Netherlands/European context as well;
- Performing a comparative benchmarking based on integrated sustainability approaches application (e.g., E-LCA, Social LCA, LCC, SDGs).
- Indicate environmental political implications for the bioenergy sector taking into account the SDGs.

Contact

PROF. DR. DIOGO APARECIDO LOPES SILVA Federal University of São Carlos – Sorocaba, Brazil

School of Management & Technology Department of Production Engineering

http://www.ppqeps.ufscar.br/ http://www.ppqpur.ufscar.br/

2 +55 15 3229 7454

CV: http://orcid.org/0000-0002-7514-7467

https://www.scopus.com/authid/detail.uri?authorld=55256892100 https://www.researchgate.net/profile/Diogo Silva10/publications/

João Leme dos Santos Road, Km 110 – SP 264 Bairro do Itinga Sorocaba, SP, CEP 13565-905



"Para ter o que poucos tem, você precisa fazer o que poucos fazem."

A It's not e-mail if you print it. Please consider the environment before printing this email