



## INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

"KEY ELEMENTS FOR A SUSTAINABLE WORLD: ENERGY, WATER AND CLIMATE CHANGE"

### **The Search for Sustainability of PET through the Supply Chain Sustainability**

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#### **Abstract**

These instructions present to examine the reverse logistics of PET, pointing from the flaws and shortcomings, try to point out in search of sustainability. For this use two case studies: the first examines three cooperatives and profile of collectors in relation to PET, according to the census by ABIPET, lifting chain reverse data on the material. From data collected, and with the help of a literary review, indicate the sustainability of PET through a sustainable supply chain.

*Keywords: Sustainability, PET, supply chain, recycling.*

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