



# Academic<sup>th</sup>

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“CLEANER PRODUCTION TOWARDS A SUSTAINABLE TRANSITION”

## **Challenges of Inter-Municipal Public Sector Consortia in the Management of Solid Residue in Brazil: Case Study of Public Sector Consortia Santa Tereza Valley - ConVALE and Serra Dourada Valley – VALEcon**

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### **Abstract**

This paper studies the challenges of federal entities interested in constituting public sector consortia with a proposal to solve issues related to solid residues in Brazil, following the requirements by the National Policy on Solid Waste. This analysis was based on a case study regarding public sector consortia: the Inter-municipal Consortium of Santa Tereza Valley – ConVALE – constituted by municipalities of Santa Tereza (state of Goiás) – Trombas, Formoso, and Montividiu do Norte; and the Inter-municipal Consortium of Serra Dourada Valley (state of Tocantins) – VALECon – constituted by municipalities of Paranã – Palmeirópolis, Jaú do Tocantins, and São Salvador do Tocantins. Our analyses, researches, interviews and training course led us to conclude that the development of regional solidarity, the formation of paradigms through investments in professional training, the service of consulting and training managers would solve the major problems in public sector consortia.

**Keywords:** *Public sector consortia, solid residues, National Policy on Solid Waste*