



7th INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

“CLEANER PRODUCTION FOR ACHIEVING SUSTAINABLE DEVELOPMENT GOALS”

Creating Value out of Industrial Waste

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In most productive sectors, the transformation of raw materials into finished products for sale and consumption, generates significant environmental impacts, including production of by-products, and solid and liquid waste, which if not used, should be disposed. Many of these materials contain a significant potential of generating value, either as raw material for other industries or also, through their transformation into high-value ingredients or alternative energy sources. The valorization of these materials represents for the Industry new ways of savings on operational expenses, and also additional income from their commercialization.

On this conference, we will discuss practical examples of transformation of residual biomass into alternative energy sources and chemical ingredients.