

4. Conclusions

Three different biomass samples were characterized from a physicochemical, thermal and kinetic point of view. RH and EG seem to have suitable characteristics to be used in large fired boilers for the energy production. It is important to highlight that these results were obtained for a particle size less than 50 mesh. In order to study the process at a larger scale, analyses with larger particle size should be carried out.

Acknowledgement

The authors thank the National Research and Innovation Agency of Uruguay (ANII) for the financial support, project ANII_FSE_1_2016_1_131635. Chem. Eng. Torres thanks for the master's scholarship POS_NAC_2016_1_129893 and also to PEDECIBA-QUIMICA and CSIC-Udelar for the economic support granted to carry out a research internship in the Fire and Combustion Laboratories of the University of Queensland-Australia. The authors also thank the Sociedad Anónima Molinos Arroceros Nacionales (SAMAN) for the rice husk samples, to Amendola Hnos and Boido vineyard for grape pomace samples and UPM Forestal Oriental for *Eucalyptus grandis* samples.

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