

FOROPA Expert Database on Biomass and Biomass Supply Chains

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| Main references | <p>Expertise:</p> <ul style="list-style-type: none"> ▪ Forest transports; ▪ Spatial Data Infrastructure; ▪ Renewable Energy; ▪ Structural Equation Modelling; ▪ Environmental Impact Assessment. <p>Relevant publications:</p> <ul style="list-style-type: none"> ▪ Iordache E., Nita M.D., Clinciu I., 2012 .Planning Forest Accessibility with a Low Ecological Impact. Croatian journal of forest engineering. ▪ Drosos V., Iordache E., 2013. Recording and mapping of network paths in suburban forest for better management.Proceedings of the Biennial International Symposium, Forest and Sustainable Development, Braşov, Romania, 19-20th October 2012 pp. 71-76. ▪ Iordache E., 2013.Short rotation plantations (SRP) technologies/logistic from the harvest up to the market - design and evaluation. Proceedings of the Biennial International Symposium, Forest and Sustainable Development, Braşov, Romania, 19-20th October 2012,2 pp. 83-88 ▪ Iordache E., Nita M.D., Vorovencii I., Borz S.A., Ignea Ghe., Drosos V., 2013. Approaches for the Planning of Forest Roads Network According to Environmental Impact Assessment. Proceedings of the 6th International Scientific conference "Rural Development 2013 ▪ Iordache, E.; Derczeni, R.; Valu, C.; Iancu, B.;2011. Study regarding the perspective of forest biomass utilisation for energy in Romania. Transilvania University Press, Braşov, Romania, Proceedings of the Biennial International Symposium, Forest and Sustainable Development, Braşov, Romania, 15-16th October 2010, 649-652 | |