Accepted Manuscript

Title: Thermal stability increase in metallic nanoparticles-loaded cellulose nanocrystal nanocomposites

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PII: S0144-8617(17)30531-3

DOI: http://dx.doi.org/doi:10.1016/j.carbpol.2017.05.024

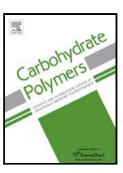
Reference: CARP 12310

To appear in:

Received date: 17-2-2017 Revised date: 4-5-2017 Accepted date: 7-5-2017

Please cite this article Goikuria, U., Larrañaga, as: Α., Vilas, & Lizundia, E., Thermal stability increase in metallic nanoparticlesloaded cellulose nanocrystal nanocomposites. Carbohydrate **Polymers** http://dx.doi.org/10.1016/j.carbpol.2017.05.024

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ACCEPTED MANUSCRIPT

Thermal stability increase in metallic nanoparticles-loaded cellulose nanocrystal nanocomposites

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Graphical abstract

In this work we explore nanocomposite approach as an alternative method to increase the intrinsic poor thermal stability of CNCs obtained after sulphuric acid-assisted hydrolysis of cellulose.

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