



This is to certify that

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*dictated the talk “Hochschild homology and cohomology of down-up algebras” at
the XXI Coloquio Latinoamericano de Álgebra that took place in Buenos Aires,
Argentina, from July 25 to 29, 2016.*

A handwritten signature in blue ink, appearing to be "TK".

Prof. Teresa Krick
XXICLA Organizing Committee