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Pedro Luis Del Angel R.* (luis@cimat.mx), Jalisco s/n, Colonia Valenciana, 36240 Guanajuato, Guanajuato, Mexico, and **Isidro Nieto**. *On Variations of Hodge Structures arising from an equisingular family of Calabi-Yau 3-folds*. Preliminary report.

We will present an equisingular family of Calabi-Yau 3-folds and will consider the variations of Hodge Structures associated to the desingularization as well as the Picard-Fuchs equation associated to that Variation of HS. (Received April 12, 2010)