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The Continuity Equation on Hopf and Inoue Surfaces

We discuss the continuity equation of La Nave-Tian, extended to the Hermitian setting by Sherman-Weinkove, on Hopf and Inoue surfaces. We briefly outline the proof of a priori estimates for solutions in both cases, and Gromov-Hausdorff convergence of Inoue surfaces to a circle. This is joint work with Kevin Smith.