

**(VOLUME) DENSITY PROPERTY OF A FAMILY OF COMPLEX
MANIFOLDS**

We will discuss results obtained by M. Leuenberger in the paper "(Volume) Density Property of a Family of Complex Manifolds Including the Koras-Russell Cubic Threefold". In the first talk we will present modified versions of existing criteria for the density and the volume density property of complex manifolds. In the second talk we will discuss the main result which shows the (volume) density property for a family of manifolds given by $x^2y = a(\bar{z}) + xb(\bar{z})$, where $\bar{z} = (z_0, \dots, z_n) \in \mathbb{C}^{n+1}$. In particular, the Koras-Russell cubic threefold $\{x^2y + x + z_0^2 + z_1^3 = 0\}$ admits both density and volume density property.