1145-VM-129 **Kari E. Fowler*** (`kfowler@ut.edu`), 401 W. Kennedy Blvd., Tampa, FL 33606. *Families of Complex Linear Differential Equations in the Unit Disk.*

The interaction between coefficient and solution conditions for homogeneous complex linear differential equations in the unit disk has been widely studied, including within the context of normality. Instead of studying this interaction within the context of one differential equation as in previous studies, we introduce a new perspective for studying normality by investigating this interaction within the context of normal families and corresponding families of differential equations. Consequently, we obtain sharper results than were found in previous studies involving normal functions within the setting of one differential equation. (Received August 06, 2018)