

1106-15-767

Leslie Hogben* (hogben@aimath.org). *Eventual properties related to positivity.*

This talk will survey recent results on eventual properties related to positivity (which retain some Perron-Frobenius structure), including relationships between classes of matrices such as eventually positive matrices, eventually nonnegative matrices, strongly eventually nonnegative matrices, eventually exponentially positive matrices, eventually exponentially nonnegative matrices, etc. (Received September 06, 2014)