

1035-05-771      **Serguei Norine\*** ([snorine@gmail.com](mailto:snorine@gmail.com)), Department of Mathematics, Fine Hall, Washington Road, Princeton, NJ 08544-1000. *Circular choosability of graphs.*

Circular choosability is a circular version of list-chromatic number, recently introduced by Mohar and Zhu. We will survey known results and open questions related to this notion. In particular, we will discuss bounds on circular choosability of bipartite graphs obtained via Combinatorial Nullstellensatz. Parts of this talk are based on joint work with Tsai-Lien Wong and Xuding Zhu. (Received September 15, 2007)