1015-35-305   **Juan Gil*** (`jgil@psu.edu`), 3000 Ivyside Park, Altoona, PA 16601, and **Thomas Krainer** and **Gerardo Mendoza**. *On rays of minimal growth for elliptic cone operators.*

We present an overview of some recent results on the existence of rays of minimal growth for elliptic cone operators and two new results concerning the necessity of certain conditions for the existence of such rays (Received February 07, 2006)