RICHARD FOURNIER, Dawson College and CRM
A reversed triangle inequality for polynomials
Let $P(n)$ be the vector space of complex polynomials of degree at most $n$, endowed with the sup norm on the unit disc. We shall discuss inequalities of the type $|p-p(0)|<n(|p|-|p(0)|)$, valid for all non-constant $p$ in $P(n)$.

