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Emil J. Straube* (straube@math.tamu.edu) and **Yunus Zeytuncu**
(zeytuncu@math.tamu.edu). *Regularity of the complex Green operator on pseudoconvex
CR-submanifolds of hypersurface type.* Preliminary report.

Using vector fields with good commutator properties with $\bar{\partial}$ has proved very successful in proving Sobolev estimates for the $\bar{\partial}$ -Neumann operator on pseudoconvex domains, and for the complex Green operator on pseudoconvex boundaries. We will discuss what can be done for CR-submanifolds of higher co-dimension, but still of hypersurface type. (Received September 24, 2012)