1047-32-490   **peter ebenfelt***, Dept of Math, UC, San Diego, La Jolla, CA 92093, and **Salah Baouendi**,
Xiaojun Huang and **Dmitry Zaitsev**. *Rigidity results in CR geometry.* Preliminary report.

We shall report on some results concerning rigidity and super rigidity of CR mappings into hyperquadrics. Rigidity for a given CR manifold may or may not be present, and which is the case depends on relations between the signatures of the manifold and the quadric. (Received February 03, 2009)