1000-53-87 **V. Apostolov**, **D. M. J. Calderbank**, **P. Gauduchon** and **C. W. Tonnesen-Friedman*** (`tonnesec@union.edu`), Dept. of Math., Bailey Hall, Union College, Schenectady, NY 12308. *Weakly Bochner-flat Kähler metrics.* Preliminary report.

This will be a survey of our latests results in this on-going program of weakly Bochner-flat Kähler metrics and hamiltonian 2-forms. (Received August 18, 2004)