

**MR740884 (85g:32048) 32L25**

Wells, R. O., Jr. [[Wells, Raymond O., Jr.](#)] (1-RICE)

★**Extensions of holomorphic vector bundles and coupled cohomology equations.**

*Complex analysis of several variables (Madison, Wis., 1982)*, 209–216, *Proc. Sympos. Pure Math.*, 41, Amer. Math. Soc., Providence, RI, 1984.

The author gives a survey of connections between complex geometry and mathematical physics. In particular he uses extendability results for holomorphic bundles to obtain solutions for some field equations.

{For the entire collection see [MR0740866](#)}.

{For the collection containing this paper see [MR0740866](#)}

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