

David ROBBINS (david.robbins@trincoll.edu), Department of Mathematics, Trinity College, Hartford, CT 06106, USA, *[A note on the space of weakly continuous sections of a Banach bundle](#)* .

ABSTRACT. Let $\pi : \mathcal{E} \rightarrow X$ be a real Banach bundle with continuous norm, where X is a compact Hausdorff space and the section space of the bundle admits sufficiently many $C(X)$ -homomorphisms into $C(X)$. We study the space of weakly continuous sections of this bundle, considered both as a Banach space and as the space of sections of a bundle of locally convex topological vector spaces. (This is joint work with A. Koptev of the Sobolev Institute, Novosibirsk.)