1131-57-380   **Jeffrey M. Lee*** (`jeffrey.lee@ttu.edu`), Department of Math and Stat, Texas Tech University, Lubbock, TX 79409-1042, and **Lance Drager**, **Ken Richardson** and **Efton Park**. *Generalized Distributions are Spanned by Finitely Many Sections.*

Generalized subbundles of vector bundles arise in many fields. We show that such subbundles are spanned by finitely many global sections. We also show by example that the space of sections of such a subbundle may not be finitely generated (even locally) as a module over the ring of smooth functions. (Received July 18, 2017)