

Julie Spencer Wins First-Place Poster Award at Third Annual STEM Research Symposium

At the Third Annual STEM Research Symposium, held on the third floor of the UNM Student Union Building on February 17, 2018, **Julie Allison Spencer** won the First Place Poster award. Ms. Spencer is a doctoral candidate in the Department of Biology who is working with Dr. Helen J. Wearing, Associate Professor of Biology.

Ms. Spencer's poster topic was "Recent Evolution of the *Mycobacterium tuberculosis* Genome." She summarized her results from the inference of a phylogenetic tree for genus *Mycobacterium*, as well as the identification of acquired protein families that may be associated with the spread of drug resistance in tuberculosis.

[The UNM STEM Research Symposium](#) is a free, annual, student-lead interdisciplinary event, organized by UNM's Graduate Student Associations from Nanoscience and Microsystems Engineering, Chemical and Biological Engineering, and Biomedical Engineering, but submissions from all STEM departments are welcomed.



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