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Jessica M Deshler* (deshler@math.wvu.edu), West Virginia University, Dept. Of Mathematics, PO Box 6310, Morgantown, WV 26506. Current Teaching Assistant Professional Development Program Structures: Findings from a National Survey.

The design of many professional development programs for novice college mathematics instructors is or could be better informed by education research on teaching and learning. This is one of four "research sampler" talks where the presenters will discuss research findings relevant to graduate student professional development. Many mathematics departments across the US are currently providing professional development in teaching to their graduate teaching assistants. The formats and components of these programs, however, vary. In this talk, I will present the data from a national survey about the structure of existing TA professional development programs. (Received September 19, 2016)