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Dinesh S Thakur* (dinesh.thakur@rochester.edu). *Multizeta and mixed
Carlitz-Tate-Anderson t-motives.*

We will describe multizeta values and their period interpretation in terms of mixed Carlitz-Tate-Anderson t-motives. We will explain recent results and conjectures about relations the multizeta values satisfy (describing some works of the author, Greg Anderson, of author's current and past students: Alejandro Lara Rodriguez, Huei Jeng Chen, George Todd, as well as of Cheih-Yu Chang, Matthew Papanikolas and Jing Yu). (Received January 16, 2015)