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Jiawei Zhou* (jiaweiz5@uci.edu) and **Li-Sheng Tseng** (lstseng@math.uci.edu). *A twist on TTY-algebra of symplectic manifolds.*

On symplectic manifolds, there is a novel algebra of special differential forms, constructed by Tsai, Tseng and Yau. For simplicity we just call it TTY-algebra. We will review this algebra and introduce a twist on it, motivated by consideration of fiber bundles over symplectic manifolds and sections on them. This twist leads to a natural flatness condition for such bundles which we will discuss, and we can generalize this flatness condition for a twist on A-infinity algebras. (Received September 12, 2019)