

1145-VT-1075      **Xiaonan Zhu\*** ([xzhu@nmsu.edu](mailto:xzhu@nmsu.edu)), New Mexico State University, Department 3MB, PO Box 30001, Las Cruces, NM 88003-1274, and **Tonghui Wang** ([twang@nmsu.edu](mailto:twang@nmsu.edu)), New Mexico State University, PO Box 30001, Las Cruces, NM 88003-1274. *Multivariate generalizations of F-G-M copulas.*

In this talk, several general methods to construct multivariate copulas are presented, which are multivariate generalizations of F-G-M copulas and some existing constructions of bivariate copulas. Dependence properties of new constructions are explored and examples are given for illustration of our results. (Received September 20, 2018)