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**Sam Stueckle\*** ([sstueckle@trevecca.edu](mailto:ssstueckle@trevecca.edu)), Dept. of Mathematics, Trevecca Nazarene University, 333 Murfreesboro Road, Nashville, TN 37210. *Mathematics: An Aesthetic Endeavor*. Preliminary report.

In this talk I will briefly outline several views of aesthetic theory, including imitations/representation, form, expression, intrinsic beauty, and objective vs. subjective criteria. I will then examine mathematics as an aesthetic endeavor from these perspectives. (Received September 21, 2005)