The Caloris Walz

Abstract 2070 - This work is an original music composition that I composed as a tribute to NASA's MESSENGER mission to Mercury. It is named for the Caloris Basin, Mercury's largest impact basin. The lilting jazz waltz is intended to evoke the spacecraft zooming around the planet as it collected its images and scientific data. The song was composed by me and performed by my band, Dr. Nittler's Elastic Soultastic Planet (L. Nittler, G. Wilson, R. Fisher, N. Bateman, https://www.facebook.com/drnittleresp/). It has been edited from the full CD version to fit in the 3 minute limit. Note also that I created an accompanying video for the song based totally on MESSENGER imagery, processed for interesting visual effects to accompany the music. The video was made with the IDL programming language, but because it is longer than the one minute limit indicated by the guidelines I am only entering the music portion. The video may seen at https://www.youtube.com/watch?v=DO-es_3H0gY&t=22s if there is interest.