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Charles Anthony Camacho* (camachoc@uw.edu) and **Dami Lee**. *Geometric Realizations of Quasiplatonic Cyclic 8-gonal Surfaces.*

We study infinite polyhedral representations of compact Riemann surfaces. In this talk, we discuss the quasiplatonic cyclic 8-gonal surfaces, including Bolza surface of genus two and Fermat quartic of genus three. We show that these surfaces elicit coverings which are realizable as triply periodic polyhedral surfaces. (Received January 23, 2020)