The bus system in Quernavaca (Mexico) is run by independent bus drivers and a number of informers who give the bus drivers information about the preceding buses. Krbalek and Seba recently analyzed several statistics of the bus system in Quernavaca and found surprisingly good agreement between interarrival bus times and random matrix nearest neighbor statistics. This talk will introduce a microscopic model which captures some of the features of the bus system in Quernavaca while remaining amenable to analysis. In particular, interarrival time statistics can be analyzed in the scaling limit and are given by the Gaudin distribution. Other related random matrix statistics will also be discussed. This is joint work with Jinho Baik, Alexei Borodin,
and Percy Deift.